

•”Žš

.SYS

MS-DOS, Ü, ½, ÍWindows•AQSŹ, È, Ç, ÌOSÌ, à, µ, -, ÍffofCfXfhf%ofCfo, È, Ç, Ì“Á•Ê, Èf\
ftfgfEfffA, È•t, -, ç, ê, éSg'fZq•B'¼, ÍZÁ•sE`Z@fvf•fOf%of€
sys•v, Æ, ç, ¼Sg'fZq, ³t, -, ç, ê, Á, ç, é•B<t, È, ç, !, Í•A, ±, ÍSg'fZq, Í, Á, ç, ½ftf@fCf<Í”ñí, È•d—v, Èfvf•fOf%of€ftf@fCf<, Á, , é, ½

.TXT

fejLfxfgftf@fCf<,É•t,¯,ç,ê,éftf@fCf<-¼,İŠg:£Žq•B

101EFLfh

ŠČŠO, ÌIBMC/ATCEÝŠ·<@, Å•L, -Žg, í, ê, Ä, [fh]B, fL, i, " , a101EÂ, , é, ±, Æ, ©, ç•A, ±, rCEÄ, Î, ê, Ä, [fh]BŠg'£fL•
[fh]ienhancedkeyboard•j, Æ, àCEÄ, Î, ê, é•B

106EFLfh

DOS/Vf}Vf“:ÅŽg,í,ê,é“{EêfLfh•B101EFLfh,É““Eê“ü—Í—p,ð%Á,!,½,à,Ì,Å•A106EÂ,ÌfL•
[,^, ,é,±,Æ,©,ç•A,±,ÆEÂ,Ì,ê,Å,ç,é•BOLP(fLZECEÂ,Ì,ê,é•B,½,¾,µ•A’P•f,ÉfL•
[,^•,!,½,¾,~,A,Ì,Ê,-•AfAf<fuf@fxfbfgr`ESO,Í“AZê<L•†,IASCIITz01EÂ, ,é,Ì,Ê•Î,µ,Ä•ALP(fh,Å,ÍPC-
9800fVfS•Y,Æ“-,JIS”z—ñ,Æ,Ê,Å,Ä,ç,é•B

ŽQ•Æ•Fbutton(`,`3130318C5E834C815B837B815B8368’) 101EFLfh@button,JI(`,`4F414447’)
OADG

10BASE-2/5/T

Ethernet,ÉŽg,í,ê,éLAN,ÌfPuf•Ú±•û-@,ÌKŠi-¼•BIEEE802<³,ê,Ä,ç,é•Bff^]
‘—‘-“x,Í10Mbps•BŽg—p[ífúfP;É,æ,Ä,Ä•A10BASE-5•A10BASE-T,Éª,̄,ç,ê,é•B10BASE-
2,Í•A•×,ç“Z²ffuf<,δŽg,A,½,à,Ì,Ä•Ethernet,Æ,à,ç,•BfZfOf•fffg<,Í•é³Ä,Ì,Ä•A185m•B,Û,½•A1fZfOf•fffg“-½,è•A•Ä•â30‘ä,Ìf}
,δŽg,Ä,Ä•Zi,Ä,É,¬,É,μ,Ä,ç,-•BfZfOf•fffg<,Í•é³Ä,Ì,Ä•A185m•B,Û,½•A1fZfOf•fffg“-½,è•A•Ä•â30‘ä,Ìf}
fVf“,ª•Ú±•BfZfOf•fffg<,Í•É,Ìf•ff•fffg<,δ•Ú±,μ•A•M•†,Ì“½ZÉ,•BŽg,Ì•úZ@,Æ“ä,×,Ä•A[IS]Xfg,ÄfP•
[fuf<,δ%•É•Y,Ä,«,é•f•fšfbfg,ª,é•B10BASE-2ffuf<•ifCfCfPffuf<,Æ,àCEA,Ì,ê,é•j,δŽg,A,½,à,Ì,Ä•AThick
Ethernet,Æ,à,ç,•BfZfOf•fffg<,Í•É,Ì,ê,é•u,δ%•V,ff,ÄfBf<,δfofXCE^
,É•Ú±,μ,Ä,ç,-•BfZfOf•fffg,Ì•³,Í•Ä•â500m,Ä•A1fZfOf•fffg“-fVzÉ:Ä•A10BASE-
T,Í•AfcfCfXfgfyfA•ü,δŽg,A,½,à,Ì,Ä•Afnfu•iHUB•j,ÆCEA,Ì,ê,é•WfC•u,δ’†•S,ÉfXf^
,É•Ú±,μ,Ä,ç,-•BfZfOf•fffg,Ì•³,Í200m,Û,Ä•Bfnfu•iKf<,δ•¾,ÄfP;É%•É•Y,.,é,±,Æ,ª,Ä,«,é•B
ŽQ•Æ•FbuttqH(‘,`45746865726E6574’) Ethernet•@button,JI(‘,`49454545’) IEEE

16•i

16,đŠî” ,Æ, .,é;ÿ, ð•û•B•”, ð•”, ð•û, Í1•A2•A3.

8•A9•AA•AB•AC•AD•AE•AF, Æ, È, ðF, ÌZÝ, °10, Æ, È, é•B10•i•”, ð•””1, Æ<æ•Ê, ., é, ½, ß16•i, Å\
L, ., é•ê•‡•A100, Í100H•ifAfZf“fuf%, È, Ç•j, â&H100•iBASIC, ÈLÇ•j•é•iBe, ¼, É•\

24frfbfgfJf%o•

1fhfbfg, 1/2, è, Ì•F” , ð24frfbfg-Çp, ç, Ä•A, Æ•B, ±, ±, Å, ç, ð24frfbfg, Æ, Í•A2, Ì24•æ, Â, Ü, è1677E2, F0ZÄ”P, Ì•F, Ì\
.É, É, é, Æ, ç, ±, ±, Æ, Ä•ARGB, ÌSe•F, ^, » , ê, ê, ê256ÇK, 200, é•B`ê”É, É, ±, ê, 3/4, Ç•F•\Í, ^, , ê, Ì•F, Í•3Sm, É\
Ç», Ä, <, é, Æ, ^3, é, é, 1/2, B•AZ©`R, Ì•F, ð`O-j, {Ejg7D, ie color•j, âftf<flf%ah color•j, Æ, àCEA, Ì, é, é•B
ŽQ•Æ•FbuttqH(`, `8374838B834A8389815B') ftf<fJf%o•

2DD (Double sided Double Density)

ftf•fbffsfBfXfN,Ì<IE^Ž@•B—l4§Êxifgf%o,fbfN,Æ,à,c,ffBftfH•
fbfgŽž,É640KfofCfg,à,μ,-,Í720KfofCfg,Í—e—ÉffZfX•BfZ©fhf3DD•ê—p,ì,à,ì,đŽg—p,.,é•B
ŽQ•Æ•FbuttqH(`,`8374838D83628373815B836683428358834E') ftf•fbffsfBfXfN

2HC (Double sided High Capacity)

ftf•fbf•ff•fbfXfN, Ì<IE^Ž@•B—¼—Ê•,—§“x, Æ, à, f, f, BgžžžM, fofCf, g, Ì—e—Ê, ðŽ•, Â, BŽA, É, BÝŠ, <@, Ì5.
25fCj“f FDD, Â—p, ç, ç, ê, 6HŽ®, Â•A1fZfN, fofCf, g, Â, , é•Bftf•fbfš•
[ffBfXfNŽ@‘Ì, Í2HD, Æ“^ê, Ì, à, Ì, Žg—p, Â, <, é•B, ½, ¾, μ•AŠCSO, A, Ì•A2HC, Æ, ç, ð, Ì, Ì, Žg, é, BÉ2HD, Æ\
ŽQ•Æ•FbuttqH(`, `8374838D83628373815B836683428358834E') ftf•fbf•ff•fbfXfN

3fefBfA(three tiered)

LAN•iLocal Area Network•j•ã, ÌfRf“ffŠŒÝ, Ì•@S\, ð-¾Šm, É, ., é, ½, B, Ì•^—• Ì•Çj•Bf%oCfAföfgfT•
[f, fff<, ð, ³, ç, É”-“W, ³, 1, ½•^—• Ì•Çj•A•BffA•imultitier•j, Æ, àCEÀ, Ì, ê, é•BfNf%o{fCfA, fffg, Ì, Ì•Çj•
[, ^—p, ., éfNf%oCfAfff“f•ff}A`è, Ì•Çj•Y, ., éfT•otf}
fVf“É•ª, ©, è, Á, ç, ½,ªA3fefBfA, Á, Ì•A, ±, ÌSÓ, É, ³, ç, É•ufrfWffj•Xf•vf•A•Zf•ff•ff•f•ff•f•A•frfWflfXfT•
[fof, È, Ç, Æ, àCEÀ, Ì, ê, é•j, Æ, ç, v, f, è, ð, Y}u, ., é•BfWflfXf•vf•ff•Zf•X•A}Nf%oCfAfVff•ç, ç, é, Á, f, é, f•
•É, Ì, u, A`è`è, Ì•^—•, ð•s, È, ç, o, NffVf“, ÈZó, “n, ., Æ, ç, x-ðŠ,, ð%oÈ, Vzf!•A•2%Á, Ì•Çj•, È, A, A, ç, È•Bf•
fX, È, Ç, É, æ, Á, Ä•^—•, Á, «, È, ç“à-e,ª, Á, ½•è•‡, Ì•A`½•Vf•Nff•o•Cf•A•Zf•ff•f•ff•f•
fVf“, Ì•K—v•Á•-CEÀ, Ì•i•ñ, ð•^—•, ., é, ¾, -, Á, Ì, Y•A, È, È•Çj•B—Ì, È•^—•,ª%oA”\

640K/720K/1.2M/1.44MfofCfghtfHfbfg

MS-DOSEn,İffpRf“,ĂŽg—p,³,ê,é•AftfffbBsfXfN,İff(HfbfgEã,İ—e—Ê•B`ê”Ê“{İÊffBffXfN,İ”}
‘İ,İ•A`â,«,-,ı,-,A2DD,ÆCEA,İ,ê,é,à,İ,Æ2HD,ÆCEA,İ,ê,é,à,İf},é•BftfH•
fbfg,Ê,æ,A,A•AfffBfXfN,İ<L%oo`æ,Ê<æ%ooæ,ª•İ,ç,ê,é•BffBfXfN•ã,Ê•İ,ç,ê,é<æ%ooæ,İ•A“~•S%o~
Ĉ•ó,Ê•İ,ç,ê,éfgf%ofbfN,Æ,ç,æ<æ%ooæ,Æ•Afgf%ofbfN,đ,³,ç,Ê,æ%ooæ,Æ,ç,ê,é•B,İffZffNff^
.İ—e—Ê,İ•A2DD,Ă512fofCfg•A2HD,Ă,İ1024fofCfg,Ă, ,é•B280,đ8ff%ofNfNÊ,ĂftfH•
fbfg,µ,½,à,İ,ª640KfofCfghtfHfbfg•A2HD,đ8fZfN77fgf%ofbfNÊ,ĂftfHfbfg,µ,½,à,İ,ª1.
2MfofCfg,Ă, ,é•B,±,ê,ç,İZã,Æ,µ,ĂN800fCfSfY,Ê,Ç,Ă•İ—p,³,ê,À,ç,é•B`ê•û•A2DD,đ9fZfNfgf%ofbfN•~
2—Ê,ĂftfHfbfg,µ,½,à,İ,ª720KfofCfghtfHfbfg•A2HD,đ“—İ,İfffbfg,µ,½,à,İ,ª44MfofCfghtfH•
fbfg,Ă, ,é•B,±,ê,ç,İBCCEn,İffpRf“,Ă•İ—p,³,ê,À,ç,é•B2DD,đ8ff%ofNfHf•}
fbfg,İEYŠ•«,ª, ,è•A,»ê,¼,ê,İffBf“,Ă“Ç,Ÿ,Ă«%oB`2MfofCfg,Æ4MfofCfg,İ<L`Š“x,ª^Û,Ê,é,½,ß•AŠî—
{“İ,Ê,İEYŠ•«,ª,Ê,ç•B,µ,©,µ•Ă•ß,Ă,İ•A220KfofCfghtfHfbfg,đ4MfofCfg,đµ,İ,éİfflrfhf%ofCfu,đ•İ—p,µ,Ă•A,±,ê,ç,İftfH•
lf}fbfg,.,x,Ă,đ“Ç,Ÿ•,«,ĂRfđfµf,é•B

8086En

8086, 80186, A80286, Ai386, Ai486, APentium, fvf, fz, fb, fT, E, c, Á, ½, Intel ŽD, ĽCPU, AMD ŽD, Cyrix ŽD, ATI ŽD, A, A

80x86

•ÄIntelŽĐ, ĪCPU, ĪfVfŠ; É, Â, -, ç, ê, ½ ••Ī•A, Ü, ½, Íê”Ê“Ī, È•
L•B8086•A80186•A80286•Ai386•Ai486, ÑPentiumfvf•fZfbfT, Š“-., é•B•Å•V, ĪCPU, Ī•W“o^
ĪŠÖEW•âi586, Æ, Ī, È, ç, ., ÉPentiumfvf•fZfbfT, Æ, ç, ¼“O, È, È, A, ½•B, È, “•A80286^È•~
ĪCPU, ÉŠÖ, μ, Ä“2E..., đ80, Ā, Ī, È, -•ui•v, Æ, Ā, -, é—fJ•R, Ī•ACEÝŠ•CPUf••
[Ī, à, Ī, Æ••É%o», μ, Ä•ÄIntelŽĐ, Ī•»•i, Ā, , é, ±, Æ, đ-¾L, ., é, ½, ß•B“ŽĐ, Īê~A, ĪCPU, Ī•A“½, -, Īfpf\
fRf“, ÈĪ—p, 3, è, A, ç, é•B, Ü, ½CEÝŠ•CPU, ĪPentiumfvf•fZfbfT ÈŠO, Ī•ÄAMDŽĐ, â•ÄCyrixŽĐ•A•ÄTIŽĐ•A•ÄIBMŽĐ, È, Ç, ĪŠ
ŽQ•Æ•FbuttqH(`, `50656E7469756D8376838D835A83628354') Pentiumfvf•fZfbfT

NEC, ěp fR f“PC800, ;, æ, ŃP0821 fV fŠ fY, ěÊ•Ī•B, Ů, ½•A•L, -CEÝŠ•<@, ōŠŮL f, aY8 f Af, ěf }
fVf“; , x, Ā, ōŽw, •é•ř, à, , é•B
ŽQ•Æ•FbuttqH(`, `50432D393830308356838A815B8359') PC-9800 fV fŠ fY

98EYŠ·@

NEC,IPC9800fVfŠY—p,ffgfEfffA,âžü•Ó·@Ší,ð,»,Ì,Û,ÛŽg,l,ŕ,ŕ;B,μ,ðŽjpf,É,Í•A1987”N3(ÉŽ;ÉfGfvf\
,μ,½PC-286,ª•Á•%,ID9800fVfŠYCEYŠ·@,Æ,È,é•BCPU,Éi80286,ð“·Ú,μ•A“—Zž,IPC-
9801VX,Í•R·@Ži,Æ,μ,Á“o•è,μ,Á“â,«,È”g—â,ð“Š, °,©, -,½•B,±,è,É“Í,μ,ANEC“π,IBIOS”ª,É“~•iCE,Ì•NŠQ,ª, ,é,Æ,μ,ÄfGfvf\
f“·ð••i,μ,½•B”~•iCE•NSQ,Í,È,ç,ÆŽa’ç;:æAG·@f\iê,Á^,í,è,é,±,Æ,Í%oc<Æ•ã•s—~f,ff,μ,ÄÆ,ú•Ž•}
ç•BIOS”ª,ð•,μ•Ó,½•V,μ,çEYŠ286Hodel0,ð”-•\
,μ,½•B”~•iCE—â`è,È,Á,ç,Á,Í,»,Í”N,ÌIIEŽ,É`a%òð,ª•—\$,μ,½,ª•A`È—^—¼ŽD,Ì•V•»•iŠJ”-ç9800fVfŠY,μ,½•B“Á,ÉNEC,ÍPC-
lfY—p,IMSOS,É•×•H•ifGfvf\fffbfN,Æ,©f,ç,ff,Æ,ç,π•j,ð•s,È,ç9800fVfŠY—p,ÌfAfvf\ŠfP:f“f\
ftfg,ª,»,Ì,Û,Û,Á,ÍfGf98EYŠ·@,Á“©•i,μ,È,ç,æ,π,È,μ,½•B,±,è,É“Ìu•A•A•fGð%ò•œ,·,éfvf•fOf%of€•ifCf“fXfgf€•
lfVf†f“fvf•fOf%of€•j,ð”z•z,·,é,È,Ça•—ó,È^,ç,“WSJ,ª,è,½•BŽAZ’f“L,Èu1986EYŠ·@ÆfGfA,ç,é,ª•A“—ZžfVff•
lfv,àfGf~lfçÆ,ç,Äffg,ðŽg,Á,9800fVfŠY—pffg,ð“@,©,¹,é19861,È,éffVf“·,ð;μ•Afvf•fTfCfh,ªIBW
AT,ÆPC9800fVfŠY,Í“o•û,ÈEYŠ·«V82,ÄP;μ,½•B,μ,©,μ•A,Ç,ç,ç,à`èŽŽ“I,È`b`è,Á,Í,í,Á,½,Æ,ç,πEo`Û,ª, ,é•B
ŽQ•Æ•FbuttçH(`,`42494F53’) BIOS

A

A/D•IŠ·(Analog to Digital conversion)

f Afif·fO·M·†, ðffWf·†, É·IŠ·, ·, é, ±, ÆA·IŠ·, Ìt·B—á, !, Î·AffW·ff·^, µ, ©·¼·Ú^µ, ±, Æ, ^, Å, «, È, ðYRf·f·sf...·
·, Á·A%o·!·ff·, Æ, ç, Á, ½f Afif·ff·, ðL·^, é, É, Í·AAD·IŠ·, ð·s, È, Èffm·E·ff·A·D·f·f·f·j, ^·K—v, Æ, È, é·B%o·!·°ff·
[f^, ðAD·IŠ·, ·, é·ûZ@, Æ, µ, Á, Í·APCM, âADPCM, È, Ç, ^, , é·B

ŽQ·Æ·FbuttqH(`, `442F4195CF8AB7') D/A·IŠ·@button, JI(`, `50434D') PCM

abort

‡@, ,éfvf•fOf%of€ÉfQf%Ű•AOS,ªfvfXfe,f€ì`À`è•«„đ`ŰŽ•,.,é,½,ß,É,»„ìfvf•fOf%of€BŽÀ•s,đ`âŽ~
‡Afvf•fOf%of€ŽÀ•s`†,É,İ,Ű,Ű,½,f;É•A—~—pŽÒ,ªfvf•fOf%of€đ•I—¹,.,é,±,Æ•B

Acrobat

• Adobe Systems ŽD, aŠJ”-μ, ½•A^Ù, È, é<@Ží, ÌfRff^fsf...•

“Žm, ĀfhfLf...f•f“fg, ð:æ—L, Ā, «, éfVfXfef€•BMacintosh•AWindows•AUNIX, È, Ç^Ù, È, €OS•ã, Ā“-, ¶•Ž®, Ìftf@fCf<, ð^μ,
[f^AŠeŽí, Ìf(EfCfA,fEfg•î•ñ, ðPDF, Ā, ç, æftf@fCf<E`Ž®, Ā•Ů•¶, μ•A•æ’ÊftfHf“fg, ðŽ•, ½, È, çŠĀ<<, Ā, à•ĀE», ., é•BfhfLf...]
[fŠf“fN<@Ž•, ½, 1, é, ±, Ā, àB•Ā”\

<http://www.adobe.com/acrobat/>

Adobe Systems

1982”N,É•ÄXeroxŽDPARC•ifpf•fAf{ffgfŠfFf}•o•g,ÌJohnWarnock•ifWf†f“•Ef••

[fmfbfNjŽ•,ç,É,æ,è•Ÿ—§,³,ê,½•A•A••fJfSffHffiffKff,ffftfgfnfEfX•Bfy•

[fW.L•qE¾EèPostScript,İSJ”-,ðŽè,ª, -,½•BPostScript,İZd—l,İ•A1970”N“aEä”¼,©,ç1980”N%“ª,É,©,-,ÄPARC,ÅŠî“bCEα<†

[fU†fvfŠf“f^

LaserWriter,É“<•Ú,³,ê,½,±,Æ,Å•AMacintosh,İDTP,ª—§,ı,ã,ª,è•AŽs•ê,Å,İ<ÆŠE•W•€,İn^Ê,ð’z,-•B,Û,½•A“—ŽD,Í‘½•”,İPostS

[ffftfgIllustrator•AftfHfgffEftfgPhotoshop•AQuickTime•O•WftfgPremier,È,Ç,İfAfvfŠfE,ff“f\

ftfg,İSJ”-•AfffBfXfvfEfC—p,İPostScript,ÅPostScript,İSJ”-,Å,à’m,ç,ê,é•B

<http://www.adobe.com/>

ŽQ•Æ•FbuttqH(`,`506F7374536372697074')PostScript•@button,JI(`,`445450')DTP

ADPCM (Adaptive Differential Pulse Code Modulation)

ŽQ•Æ•FbuttoH(`,`50434D')PCM

Advanced Power Management

ŽQ•Æ•FbuttoH(`,`41504D') APM

AfterDark

•ÄBerkeleySystemsŽD, ðfXfNfŠfZfof•i%œ-È, ð•Ä, «f»f»ž•Bf, fWf, AfEÄ, Î, êffftf@fCf<, ðŽÀ•s, 3, 1, éfvfE•
[f, fI, È•¶•Y•Bf, fWf, fl•:•½, -”-”„, 3, ê, Ä, ç, é, a•A%H, ðt, çlžXçl, a%œ-È, ð, ©, ð”ð, ñ, Ä, ç, -•uff%çf“fOfg•
[v, a—L-¼, Ä, , é•BMacintosh•AWindows—p•B

<http://www.berksys.com/>

AIX

•ÄIBMŽD, "ŠJ"-•A"Ì" ,,,µ,Ä,ç,éUNIX•B“~ŽD,ÏRISQXfçVff†f“•Afrff“•A‘âGE^
"Ä—p<@•ã,Ä%O“-.,é•B•ÄAT&TŽD, RalstauX,öf†fX,É3BSD,Ï<@",\E•ÄIBMŽD“ÆŽ©,Ï<@”\
,ð‘Ç%Á,µ,Ä,ç,é•Bf†fMffç,††fWffuf††f†,È,Ç,Ïæ•i“L,öV•€,Ä‘•”ö•AÖSE†fXfVfXfef€,Ïl,Ä,É,à,È,Á,½•B
<http://www.austin.ibm.com/software/OS/\index.html>

AI•IŠ.

, ©, ÈŠ; Žš•IŠ: fVfXfef€ , ì•úŽ@, Ì, Â•BAI, Ì•iAìfìH'm"\
Intelligence•j, È—R—^, ., é•B“ü—Í, ³, ê, ½•¶•Í, È‘Í, μ, Â•A, » , Ì, Â, È, ^, è, â‘OËãŠÖËW, ð”»'f, ., é, ±, Æ, É, æ, è“IŠm, ÈŠ; Žš, È•IŠ, ., é•H
ŽQ•Æ•FbuttqH(`, `82A982C88ABF8E9A95CF8AB78356835883658380'), ©, ÈŠ; Žš•IŠ: fVfXfef€

Alt+L

IBM PC/ATEn, Ĩff•[fh, ĨfL, Ĩ1, Â, Â•A'Ê•í, Í•Â%°°i, É, , è•P;ÙĨLñ, C, °%op•jZfE•Y•‡, í, 1, Ä1[ÄĨÄĨ•@”\
•j, Æ, µ, Ä^µ, í, ê, é•iAlt+F1•AAAlt+D, È, C•jBWindows, Ä, Í•AA[đfL, Ä'Ê•í, ĨfEfbf“fhfBfà, ĨfL•
[fh, ©, çWindows, ĨfAfNfVfç•ifh, ÊÚ, •fifL, Æ, µ, ÄŽg—p, 3, ê, Ä, ç, é•B
ŽQ•Æ•FbuttqH(`, `49424D50432F4154') IBM PC/AT

AMD (Advanced Micro Device)

•Ä•, Ì”¼“±‘İŠJ”-‰iŽĐ•B•ÄIntelŽĐ, ÌCPU, ÆŒÝŠ•«, Ì, , é•»•i, â“ÆŽ©, ÌRISCfvf•fZfbfT, È, Ç, ðŠJ”-, μ, Ä, ç, é•BPentiumfvf•fZ, μ•A ‘ã, í, è, ÈNexgenŽĐŠJ”-, ÌNx686, ð•¶ŽY•A•o‰×, :, é, ±, Æ, ðŒ^è, μ, ½•B

<http://www.amd.com/>

ŽQ•Æ•FbuttoH(`, `4379726978') Cyrix

AMI (American Megatrends Inc.)

f}U{f{[fh,âBIOS,Ïff{•A•ÄAmericanMegatrends•ifA•f•fŠfJf“f•fKfgfEf“fh•jŽD,ì—ª•Ï•BFCQYŠ•<@—p,Ïf}
[fh,ìª—ì,Á,Í•A•ÄPheonix•iftfFjjfbfNfX•jŽD,ÏY,©f••

<http://www.megatrends.com/>

anonymous FTP

FTP•iFile Transfer Protocol•j,ÅEöŠJftf@fCf<,ÖfAfNfZfX,.,éû-@•BCE´¥,Æ,μ,ÄFTP,Å,Í•Af•fOfCf“-¼,ÆfpfXf••
[fh,ðZ,½,È,ÆfUf,©,ç,ÍfAfNfZfX,ð”F,ß,Ä,ç,É,ç•B,μ,©,μ,±,ê,Ä,Íflfbfgf••
[fN,É,Í,.,éftf@fCf<,ÏEöŠJ,ª,Å,«.,È,ç,Ì,Ä•Aanonymouš“ÍfUf,¼f•fOfCf“,ð”F,ß,é,±,Æ,É,æ,Á,Äftf@fCf<,ÏEöŠJ,ð%Å”\
,É,μ,Ä,ç,é•BanonymoušFTP,É,æ,éfAfNfZfX,Í•Af•fOfCf“-¼,É•uanonymouš•v,ðZw’E[μ,ÆZf•Xfjff••
[f<fAfhfCefX•A,Û,½,Í-¼•O,ð“ü-Í,.,é,Ì,ªflfPfbfg•iflfbfg•ã,ÍfGfPfbfg•j,É,È,A,Ä,ç,é•BFTP,ÍZã-v,ÈWebfuf%ofEfU
,à”õ,Ì,Ä,ç,é•B•uURL•v,ðŠJ,-ð”ð,μ•A•uffpv,É±,~,Äffo[.ÍfAfhfCefX,ð“ü-Í,.,é•BFTPfT•
[ÍfAfhfCefX,³,Ìm,Ä,ç,é,Í•çSE’†,ÉfAfNfZfX,Å,«[ç•Ä•Í•ç•ff%j,ð’èSú“Í,ÉZæ,Ä,Ä[ç•óft•
[à,.,é,Ì,Ä•A•ß,-ffß,.,é,Í,».,ê,ð~—p,.,é,±,ÆU,μ]ç•B
ŽQ•Æ•FbuttoH(‘,`465450’)FTP

ANSI (American National Standards Institute)

•Ä•KŠi<|%öi•B•Ä•İ•W•€•KŠi,đ•§'è,.,é<@ŠŮSÂÉŠŮ,.,é•BfRffŠŮ~AŠé<Æ,â“d.C<@ŠŮSŮ~AŠé<Æ,È,Ç,Ì-ŠŮ'c'İ,Å\

<http://www.ansi.org/>

AOL (America Online)

•čŠE•Ā`á,lfRf\`È•MjffX•uAmericaOnline•v,đ`ñ<Ÿ,·,é•Ā•,ÌÈ•MjffX%oiŽD•B%Á“üŽÒ•”,Í•ÄCompu
ServeŽD,đ“2,č,Ā-ñ530-œ•l•i1996”N4EŽE»•Ÿ•j•B“ŽD,Í,č,č,•-fOf%oftfBfJf<,ÈÈ•MŠĀ<<,đ•@,•A•%•SŽÒ,É,à,í,©,è,â,·,č
[frfX,đ•s,È,Ā,Ā,č,é•B

<http://www.aol.com/>

APM (Advanced Power Management)

•ÄIntelŽD, E•ÄMicrosoftŽD, aˆñ•Y, ., ePp\, Ì•B“d<ŠÖ, ., é«'ÊfCffCfXŽd—l•B1993”N,É½Revision
1.1, °E»•Y, Ì•Ä•YVf†f“, Ä, , é•BAPM, Ì•ÄIOS, Ìê” , E, µ, Ä:g, Y•ž, U, ê•AOS, âfAfvfŠfP•
[fVf†f“, ÌBIOSftf@f“fNfVf†f“, ðEÄ, Ñ•o, ., ±, E, ÄfdffbfŠ, ä•B: QZes; Z, ä•B:df; .•ÄÄhIPC, ðfXfPfwf...
[f%o, â“d`bŽó•M, E, Ç, ÌfCfxf“fg”fNŽ, Ì, YÍstafíON, ðZÄE», ., é, ½, B, É, Í•AAPM:Í%ž, ÌÄOS: BK•

Apple File Exchange

Macintosh, Ì•W•€fVfXfef€.,É•t'®,µ,Ä,-,éftf@fCf<•İŠ:fvf•fOf%of€•BMS-
DOS,İftf@fCf<,ÆMacintosh,İftf@fCf<,đ•ŠEY,É•İDOS,đf•HMXfgftf@fCf<,ÉŠÖ,µ,Ä,Í•[A6]RCR/R•
[fh,É'u,«Š,ı,½,è•Aftü,đfXfYX,É•İŠ,.,é<@ä\ ,é•B,Ü,½•A^è^¾~YVer.
4E`Z@,İftf@fCf<,đfefLfxfgftf@fCf<,É•İŠ, @éftf@fCf<,É•B,Ä<B,İ<@Ži,ÄDOSM\$ffBfxfn,đ,»,İ,Ü,Üf}
fEf“fg,µ,Äftf@fCf<,đZæ,Šg,İ,İPCExchange,ª•t'®,µ,Ä,ç,é•B

AppleTalk

•ÄAppleŽD, 1985”N,É;µ,½Macintosh—p,ÌLAN•iLocArea Network•jfVfXfef€„ÌKŠi•A,à,µ,-,ÌfNf•fgf••
ftfgfEFA,Ì¼•i•B%ñü,Æ2µ,ÄZS—p,µA““—““x,Ì230kbps•B,»„ìCEã”-•\
;³,è,½EtherTalk,È,Ç,Ææ•È,.,é,½,ß•AÇ»•Ý,À,Í’S‘Ì,Ìfvf•fgfRf<,ðAppleTalk,ÆCEÄ,Ñ•ARS-
422,ð—~—p,µ,½%°Éfvf•fgfRf•”•a,ðLocalTalk,Æ•a,-,ACEÄ,Ö,æ,ϖ,È,Á,Ä,ç,é•B•—“I,É,ÍÀ%ü,ÈLocalTalk,Æ•A•,‘¬,È,
[fuf<,ÄMacintosh“Žm,ð•U±,.,é,¾,¬,Ä•AŠÈ’PzEAAN,Ð\C%Ä,Ìf
[fh,â•HZ-,Ís—v•BEtherTalk,ÌC<@Zí,Ä,ÍfVfVfKífv,ß4,³•AEthernet,É,æ,é[f^:]Èff%Ä”é•B,±,Ì¼,Éfg•
[fNf“fŠf“fO,ð—~—p,µ,½TokenTalk,È,Ç,ª, ,é•B
ŽQ•Æ•FbuttqH(‘,`4C414E’)LAN

ARC

•ÄSEAŽD, ŠJ”-,μ,½ftf@fCffJffCfo•i³•kfff•fBfŠfefB•j•B,ffáfBfŠfefB,Å³•k,³,ê,½ftf@fCf<,É,Í.

ARC,İŞg’£Žq,ªt,-•B,»İEã•A•ÁPKWAREŽD,İPhil

Katz•iftfBf<•EfJfbfc•jŽ•,É,æ,èARC,ÆEYŠ•«•,đŽ•,ı,È,ª,ç•^—•-“x,È,Ç,É—D,ê,éPKARC,ªŠJ”-,³,ê,½,ª•A”~•iE -â‘è,É,æ,è•

ASCII (American National Standard Code for Information Interchange)

•î•ñĈđŠ—p•Ă••W•€fR•

[fh•BĈvžž<@fvfxfe€‘ŠĈYŠÔ,ì•î•ñĈđŠ,đ—eˆŌ,É,;:é,±,Æ,đ—Ú“İ,É•A1962”N,É•Ă•‘KŠi<‰i•ANSI•j,ª•§’è,μ,½•B,»),İĈ

[f^—p,ì•W•€fR,É,μ,Ă•Ă,à••y,μ,Ă,ç,é•B7frfbfg;ÄŮ•ŹİĈn,É,È,Ă,Ă,ç,é•B,İS,İR,±,İASCIIfR•

[fh’†,İ•_,đ••,É’u,«Š,ı•Äffıf‰Ă,ı,½,à,İ,Ă, ,é•B

ASCII fRlfh(ASCII code)

• ŠE' †, Ì'½, -, ÌffRf, Å— —p, ³, ê, Ä, ç, é • W • Ç • B
ŽQ • Æ • FbuttqH('`4153434949') ASCII

ASCII”z—ñ

•Ä•, ìfRf“ffsÿÿfLff•[fh, Å•W•€•Æ, È, Á, Ä, Æ, Ç, Æ, B“úÉ, “, ç, Ä, Í•AJIS”z—ñ, ¢•W•€“ÿ, ÈfL•
[fh, Ì”z—ñ, Æ, µ, Ä•Í—p, ¢, ê, Ä, ç, é•B

ŽQ•Æ•FbuttqH(`, `834C815B837B815B8368947A97F1')fLff•[fh”z—ñ

ASIC (Application Specific IC)

«KŠi%»»,³,ê,½•W•€•i,Å,Í,È,-•A“Á’è,ì—p“r,âŒÚ«qŒü, -,ÉŠJ”-,μ”Ì”,,³,ê,ŒLSI•B
ŽQ•Æ•FbuttqH(‘,`8351815B83678341838C8343’) fQtfgfAfŒfC

ASPI (Advanced Scsi Programming Interface)

SCSIfffofCfX,ffgfEfffA•ã,©,ç•§Eä,.,é,½,ß,ÏCf“f^
[ftfFfCfX.KŠi•B•AAdaptec•ifAf_fvfebfN•jZD,ª•ò`è,µ•ASCSIfffofCfX,ðfRf“fgf••
[f<.,éAPI,Æ,µ,ÄŽ–ŽÀ•ã,Ï•ESE•W•€•Æ,È,Á,ÿ,çE•B•XÏGfYf^,éfffofCfXfhf%oCffh,ÍASPIf}
[fWff,ÆCEÁ,Ï,ê•A`ê”Ê,ÉSCSIfffofCfXffh,ÉSeffh•ê—p,Ï,à,Ï,ª•t`©,µ,Á,-,é•BASPIf}
[fWff,ª•g,Ý•ž,Û,ê,Ä,ç,ê,Ï•A`¼ZD•»,ÍASPI`ÍRZMCD,f%oCfo,âffBfXfNfhf%oCfo•i`ê”Ê,ÉASPIf,fWf...
[f<,ÆCEÁ,Ï,ê,é•j,ª—p,Á,«,é,Û,©•AZQZD,ðfSCSIfffofCfX,½,Æ,«E,à•AASPIf}
[fWff,¾,¯,ð•Ï•X,.,é,¾,¯•A,Æ,ç,çf•fŠfbfg,ª, ,é•B

<http://www.adaptec.com/>

ŽQ•Æ•FbuttqH(`,`53435349')SCSI

AT&T

American Telephone and

Telgraph ŽĐ•ifA•f•fŠfJ“d~b“d•M%oiŽĐ•j,Ì—•i•B‘O•g,Í•ABell“d~b%oiŽĐ,Å•A“d~b,Ì”—¾ŽÒ•A•fO•f%o•f•n•f•€•E•f•x•f•€,Ì•Ý—\$,μ,½

<http://www.att.com/>

ŽQ•Æ•FbuttqH(`,`554E4958') UNIX

ATA (AT Attachment)

IDE•iIntelligent Drive Electronics•j, ĹŽŸ•c‘ã, É, , 1/2, éfCf“f^

[ftfFfCfX•KŠi•BANSI•i•Ä•‘KŠi<‰oi•j, É, æ, Ä, Ä•W•€‰o»•i<Æ, 3•i, ĹŽŸ, KŠi, É•B•Ä, !, Ä•AATAPIfCf“f^

[ftfFfCfX, É, æ, éRDMfhf‰fCfu•§CEä, ĹŽŸ, BfN, I•äŠQ, ð••I, ., éfvf•fgfRf<, ĹŽd—l, É, Ç, ‘Ç‰Ä, 3, ê, é•B

<http://www.ansi.org/>

ŽQ•Æ•FbuttqH(`, `494445') IDE•@button ,JI(`, `456E68616E6365644494445') Enhanced IDE•@button ,JI
(`, `4154415049') ATAPI

ATAPI (AT Attachment Packet Interface)

Enhanced IDE, δ —~—p, [f]f[f]fBfXfN^ÈŠO, Ì. @ ŠROM•AMO, È, Ç•j, δ^{\wedge} μ, π, ½, B, [f]f[f]fCfX<KŠi•B, ±, ê, Û, Åf••
[f]Jf, ², Æ, É^Û, È, Á, Ä, ç, ½•uSCSI•ûZ@ ÈŠO, [f]f[f]fX•v, IZd—l, δ^{\wedge} •ê, , é, à, Ì, Á, , é•B•EZ©, [f]Cf“f^
[ftfFfCfX, Æ•ê—p, [f]hf%oofCfo“™, •[f]hfE, [f]f, A, ½, A•ATAPI, δ Eo—R, , é, ±, Æ, Å [f]f[f]fCfX^
[ftfFfCfX, É, æ, é•§CE, Æ, Å•B
ŽQ•Æ•FbuttonH(`, `456E68616E636564494445') Enhanced IDE•@button, JI(`, `415441') ATA

ATOK

fWfffXfgfVfXfef€,"ŠJ"-(EEz"ü-ÍFEP•B"~ŽD,ìCèffvf•ftfg•A^ê'¾~Y•iPQ800fVfšfY•ADOS/
V•AWindows—p•j,É•t'©,.,é•BXX00fVfš•
[fY•AMacintosh•AWindows—p,ÍP'Ì,À,à"-",,3,ê,Ä,ç,é•B•Å•V,ÌATOK9,À,Í•A•M•i•š•Z•š•T•T•A•i"o~^
'PCEê16-œCEê•AAI•İŠ•50-œ—á•j•A•j•",ÌŽ«•',İ•Ø,è'Ö,ÌZCPQ800™•A•N•T•f•g•™•X•A•"•X,Ì"Á'¥,ðŽ•,Â•B

ATV (Advanced Television)

• FCC's A-M E-M I 1999, CEY "c, μ, Ä, c, é Ž Y • c " a f e f C e f r • ũ Ž @ • B 1999 " N, ©, c E » • s, Ì N T S C • ũ Ž @, É • Ö, í, è 10 " N Š Ö, ©, -, Ä Š @ • S
' è • B 1996 " N, Ü, Ä, É Ž ü " g • " i f f f f l f < j S, " -, Ä, ð E " è, μ • A 1999 " N, ©, c N T S C • ũ Ž @, É, æ, é f e f C e f r, Æ, Ì " Ž Ž • ú " —, ð • s, É, c • A 2009
9, Ì f • f C f h f X / N f 6 A 720, Ü, ½, Ì 1080 f % o f C f " , Ì • Ž 3000 A B C E » • s f e f C e f r • ú " —, Ì 6 M H z f o f " f h • • , É 19 M B /
• b, Ì " x, A M P E G 2 f f 0 — • M, ., é • B

<http://www.fcc.gov/>

ATCEÝŠ·(AT Compatible Machine)

ŽQ•Æ•FbuttoH(`,`49424D50432F41548CDD8AB78B40')IBM PC/ATCEÝŠ·<@

ATfRff“fk(AT Command)

ŽQ•Æ•FbuttoH(`,`83778343835941548352837D83938368')fwfCYATfRfffh

ATfofX

IBM PC/AT, ĀŽg, í, ê, Ä, ç, ěfffofX, ì Ê•Ì•B•³Ž®, É, ÍISAfofX, ÆCEÄ, Î, ê, Ä, ç, é•B
ŽQ•Æ•FbuttqH(`, `495341836F8358') ISAfofX

AUTOEXEC.BAT (AUTOMATICALLY EXECUTE BATCH)

MS-DOS, Ī<N“@Žž,É•AŽ©“@“Ī,ÉŽÀ•s, 3,ê,éfofbf`ftf@fCf<•BfRf},
f“fhĒY•ōfpfX,Ī•Y’è•A•i“fvf•fOf%of€Ī<N“@,Æ,č,Á,½•AŽ©•,ĪŠÂ««,É•‡,í,1,½•Y’è•i<Æ,đŽ©“®%», ,é,½,ß,ÉŽg,π•B
ŽQ•Æ•FbuttoH(`,`434F4E4649472E535953’) CONFIG.SYS•@button,JI(`,
`8FED92938376838D834F83898380’)•i“fvf•fOf%of€on,JI(`,`83708358’) fpfX@button,JI(`,
`836F83628360837483408343838B’) fofbf`fif@fCf<

AVI (Audio Visual Interleaved)

Video for Windows, Å•V, ½, ÉWindows, É'è<, ³, ê, ½ffWffrfflftf@fCf<, Ì-¼•Ì•B“@%fa, Æ%o¹•°ff•
, ðŽžCEn—ñ, ÅEðEY, É•Û•¶, µ, Å, ç, é, Ì, Å, ±, Ì-¼, a, Video•BMMicrosoft RLE•AIndeo, Ì¼, É•AVet.
l, Å, ICinepak, Ì“@%æ³k fA f<fSf\$YfEfRfTfE, u•AfCf“fSf u, ÌŠÔŠu, à•Ì•X, Å, «, é, Ì, Å•A—~p, ., éf}
fVf“ , âf•ffBfA•RCDM, È, Ç•j, É•‡, í, ¹, ½ftf@fCf<, ð•ì, ê, é, æ, ¼, É, È, Á, Ä, ç, é•B

AVf}fVf(Audio-Visual machine)

fOf%0ftfBfbfjfaADPCM,É,æ,é%0°1°,İ,Ä,•j,È,C•ffBfI•iAudio•j,âfrfWf...fA.f<iVisuaÉ*Ä@»\μ,½fpf\ fRf“İ,±,Æ•B,©,Ä,Ä,İ8ffRffSffpf,±,ë,È,æ,-Zg,í,ê,½E¾—t•i•,àZg,±,Æ,ª, ,é•j•B“—fRffR“fZfvfg,İpf\ ,í,.,à,İ,Æ,μ,Ä,İ•AE»•Y,IMPC,Æ,ç,±E¾—t,İ,U,±,ª^ê”È“İ,Ä, ,é•B

ŽQ•Æ•FbuttqH('`4D5043')MPC

awk

fefLfXfgffp, Ì%oÁ•H, È, Ç, É, æ, -Žg, í, ê, éŠÈ ÒffOefOeB, Š, Í•Aawk, ÌfRf}
 f“fh, ð•L•q, u, ½fXfNfŠfvfgftf@fCf<, A•—•, u, ½, ftf@fCf<, ðfpf%of••
 , ÈZw`è, u, AZA•s, u•A`è•s, ², Æ, ÈfefLfXfg, ð“Ç, Ý•ž, ñ, ¾, è•A“`A`è, Ìfpf^
 [f“ , Ì•s, ð“Ç, Ý•ž, ñ, ¾, Æ, «, É•A, » , ê, É•I%ž, u, ½fAfnfVf†f“ , ð<N“@, ³, ¹, Ä•AŠeŽi, Ì^—•, ð, u, Ä, ç, -, Ì, a^è”É“l, ÈŽg, ç•û, Å, , é•B, Û
 [fK†•j•AKernighan•ifÌfjfnf“•j, Ì“•Žš, ©, ç—R—^ , ., é•BUNIX, Ì•W•€fc•
 [f<•Bjgawk, Ìawk, ÌGNUfvf•fWfFfNfg”Ä•igawk•j, ðserd(Ç%“ú, u, Ä”z•z, u, ½, à, ÌDSSAUNIX—p•B

B

B Plus

CompuServe, NIFTY Serve, T f g, é f t f @ f C f < f v f • f g f R f < B X MODEM, É ” ä, ×, Ä •, ‘ ¬, Å, , è • A “]
‘ —, ð ’ † ’ f, μ, ½ f t f @ f C f < Å, à C E ä, ©, f, H, -, & @ f f ä f A • B f C f f f b f N < @ ä Š i ’ i, É C E ü • ä, μ, Ä, é • B
Ž Q • Æ • F butto q H (‘, ` 837483408343838B935D91978376838D83678352838B) f t f @ f C f < f v f • f g f R f <

.BAK

'É•í•AfofbfNfAfbfvftf@fCf<,É•t, -,ç,ê,éŠg'fŽq: BffK6yffBfg,È,Ç,ÌNDOS—pfAfvfŠfP†f“f\

ftfg,Á,Í•A•Ö•W,µ,½ftf@fCf<,ð•Ú'¶,.,é•Ú,É'¼'O,If tf@fCf<,If ofbfNfAfbfvftf@fCf<,Æ,µ,ÄŽc,µ,Ä,“, -,±,Æ,ª, ,é•B,±,Ì,Ä

BAK,Æ,ç,ªŠg'fŽq,É%oif#çj,ŠfA•Vftf@fCf<,Í:Ef tf@fCf<,Æ“-,¶ftf@fCf<-¼,Á•Ú'¶,ª[çVfBfA]vfŠfP•

ftfg,Ž©“@“L,É,±,Í'€-ì,ð•q,Ĥ,Ž©@Aš,È,±,±,Æ,à'½,ç•B

ŽQ•Æ•FbuttqH('`836F8362834E834183628376')fofbfNfAfbfv

.BAT

MS-DOS,É,;,̄,éfofbf`ftf@fCf<•iBfidej,É•t,̄,éŠg'žŽq•B•uINSTAIBAT•v,Æ,©•uSAMPLE.
BAT•v,Æ,ç,çftf@fCf<-¼,Á—p,ç,é•B
ŽQ•Æ•FbuttoH(`,`424154837483408343838B')BATftf@fCf<

BATftf@fCf<

MS-DOS,É,;,éfofbf ftf@fCf<•iBfittj,Ì,±,Æ•Bfofbf ftf@fCf<,Íê~D081Rf}
f“fh,ð%Ó•ð•,É,µ,½fefLFXfgftf@DOS,ÍRATMS, f%oCf“,©,çfofbf ftf@fCf<-¼,ð“ü—Í,.,é,¾,-,Å•A<L•q,³,ê,½fRf}
f“fh,“Z@“@“I,ÉZA•s,³,ê,è,MS,fofbf ftf@fCf<BAT•v,Æ,ç,µSg'ÉZq,ðZ•,ç•A“Á,É•uAUTOEXEC.
BAT•v,Æ,ç,µfofbf ftf@fCf<DOS,SN“@Eã•AZ@“@“I,ÉZA•s,³,ê,é,æ,µ,É,É,Á,Á,ç,é•B
ŽQ•Æ•FbuttaH(`,`8365834C83588367837483408343838B') fefLFXfgftf@•@button,JI(`,
`4155544F455845432E424154') AUTOEXEC.BAT

BBS (Bulletin Board System)

fPffRf“Ê•M,Å•s“Á`è¼fUfò•Šžè,Éf•fWZ,ìCeš·,ª,Å,«,é“džqCefžfX,Ä•A“džqCefž”šžC,Äfpf\
fRf“Ê•MffX,İfzfXfg<Ç,àBBS,ÆCEÁ,Í,ê,é•B
ŽQ•Æ•FbuttoH(`,`8341834E835A8358')fAfNfZfX

BEEP

ŽQ•Æ•FbuttoH(`,`8372815B8376')frfv

BIOS (Basic Input/Output System)

ffRf“ ,đ“@•i, 3, 1, é, ½, B{İİÈfAfgfEfffACEQ•BDCS, âfAfvfŠfP•
[fVf†f“ ,İ, ±, İBIOS, È—½—B, ð“n, µ•ABIOS, İ, » , ê, ð%øđZß, µ, ÄCPU [fZü, ©B@ŠÈÄfB]OŠgJfPŕf“—
{‘İ, İROM, È<L%ø~, 3, ê, Ä, ç, é•BWindows95, İfn•
[fhfEfffA, İ•Ý’è, ð“@“İ, È•s, È, ¨•iPlug&Play•j, ½, ß•A, ±, ê, Éİ%øž, ., éBIOS, ð“<•Ú, µ, ½PC, ð—p, ç, é•K—v, ^a, , é•B

B-ISDN (Broadband Integrated Services Digital Network)

• [Žš, â%o!°•A“@%oæ, È, Ç, Ì‘â—e—Ê, Ì‘î•ñ, ð•, ‘¬, É“‘—, ., a, ISDN ÌŽĐŇB, (E, G, H) ÌŇB, fAŽž‘ã, É‘Î%ž, µ, ½, f, b, f, g, f••
[fN, Æ, µ, Å•AÇ»•Ý•i1996”N6ÇŽ•jŠJ”-’†, Å, , é•B

<http://www.ntt.jp/>

ŽQ•Æ•FbuttqH(`, `4953444E) ISDN

BMP

•ÄMicrosoftŽD,ªK`è,.,éWindows•ã,Ìfrfbffvff^;Ìftf@fCf<CE`Ž@•BŠg'£Žq,Í.
BMP•B1fhfbfg,½,è1frfbfg•i2•F•j•A4frfbfg•i16•F•j•A8frfbfg•i256•F•j•A24frfbfg•i16777216•F•j•F'®«,Ìff•
,đ,».,ê,¼,êŽ,•A•BRLE,É,æ,é³•kCE`Ž@,à, ,é•BWindows,Á,Í[Ä]Qf%ftfBffNff•
CE`Ž@,Á, ,è•AWindows•t'@,ÌfyfCf“fgfuf%ofV,đŽg,±,±,Æ,Á•ABMPftf@fCf<,Ì•i•-,â2Qr,fbgffBff,È,Ý,ÉOS/
[f'ftf@fCf<,à“-¼,ÌŠg'£Žq,Á, ,é,ª•AWindows,Í[Ä]Qf%ftfBffNff•
ŽQ•Æ•FbuttonH('`837283628367837D83628376')frfbfgfbf•@button,JI('`8A6792A38E71')Šg'£Žq

BNCfrflfNf(BNC connector)

f p f f R f " , É f f B f X f v f C f C , ð • Ú ± , Ì È Ž f B N f É • , © , ê , ½ • Ú Ž q , © : c : 3 , ê , Ä , c , é • B f J f % •
[• M • † • i • Ö • A — Í • A • Ä • j • A • , ¼ " — Š ú • M • † • A • ... • ½ " — Š ú • M • † • , ð • a — £ , µ • A " Æ — § , µ , ½ 5 , Ä , Ì • M • † , É , · , é , ± , Æ , Å • A • , % ð ' œ " x f f B f X f v

bps (Bits Per Second)

$f, f, f \in \mathbb{E}, \mathbb{G}, \mathbb{H} \rightarrow \text{“} \times \text{”} \cdot \text{P} \hat{\text{E}}, \hat{\text{A}} \cdot \text{A1} \cdot \text{b} \hat{\text{S}} \hat{\text{O}} \text{“} \text{—}, \frac{1}{2}, \text{è}, \hat{\text{E}} \text{“} \text{f r f b f g} \cdot \text{I}, \hat{\text{O}} \mathbb{B}$
 $\hat{\text{Z}} \text{Q} \cdot \hat{\text{A}} \cdot \text{Fbutta} \mathbb{H}(\text{‘}, \text{`837B815B’}) \underline{\underline{\text{f} \cdot \text{I}}}$

BREAK

• ^ — •, Ì † ' f, Ì, ±, Æ • B f v f • f O f % f € , Ì † ' f • A f v f • f O f % f € • I, È • Á È, à, ±, Æ, Ò • Ó, È, Ç, B • B • A S I C, % g (Ò ' f ; ; â • B • M
P C, È, Ç, Á, Í • A f l • f h, È • u B R E A K • v, Æ • • ©, ê, 1/2 f L • A, ±, Ì f l l • i, à, µ, -, Í C t r B R E A K f L •
[• j, ð % Y, •, ±, Æ, È, æ, Á, Ä f v f • f O f % f € , Ì • 9 8 0 0 f v f f • Y, È • C B R I • u S T O P (v j) L • A, ±, ê, ° B R E A K f L •
[, Æ " — l, Ì " —, «, ð, •, é • B, Û, 1/2 • A B I P C 9 8 0 0 f v f f • Y, Á, Í M D O S, Á Z g — p, •, é • Û, È " f f R E } µ, Ä B R E A K f R f }
f " f h, ° — p • Ó, ³, ê, Á, ", è • A, ±, ê, È f l f v f v f † f " f X f C f b f ^ , Æ, µ, Ä O N, à, µ, -, Í O F F, ð, Á, -, Á Z A • s, •, é, Æ ' † ' f, Ì f C f x f <, ð • Y ' è, •, é, ±, Æ, °,

BSfL (Back Space Key)

fL“ü—Í,³,ê,½•ÅCēã,ì•Źš,ð-³Cē/Éŕ•AđI,Â‘O,É-βž@Â•Afl•fh•ã,ìfLì,±,Æ•B’Ê•í.íffL•
[fh.í%oE•ã,É”z’u,³,ê•A•ffv,É•uBS•v,Æ•,©,ê,Á,ç,é•BMacintøfl,íffL,íBSfL•
[,Í,È,ç,ª•A•udelete•v,Æ•,©,ê,½,BSfL,É‘Š“-.,é•é•Š,É, ,è•A,±,ê,ªBSfL“-l,Í“-.,«,ð,.,é•B

byte

ŽQ•Æ•FbuttoH(`,`836F83438367')fofCfg

C

C++

•ÄAT&TŽĐ, ÌBjarnStroustrupŽ•, ç, É, æ, Á, Ä•ÝE_v,³, ê, ½•A_fI_fu_fW_fF_fN_fgŽwEü, ðŽæ, è“ü, ê, ½CCE³4CEê, ÌŠg' £”Å•B•]
—^, ÌCCE³4CEê, Ìã^ÊEÝŠ•«, ðŽ•, ù•A_fN_f%_fX, â_fC_f“_fw_fŠ_f^
f“_fX, Æ, ç, Á, ½_fI_fu_fW_fF_fN_fgŽwEüCCE³4CEê“Á—L, ÌŠT”O, aŽæ, è“ü, ê, ç, ê, Ä, ç, é•B•ÄMicrosoftŽĐ, ÌVisual
•ÄBorlandŽĐ, ÌBorlandC++/Turbo C++, Æ, ç, Á, ½C_fR_f“_fp_fC_f%•, Á, Ì•AWindows, ð•ŠCä, +, ðŠN_f%_fCX•@”\
, ðŽg, Á, Ä_f%_fC_fu_f%_fS%»•i_fN_f%_fX_f%_fC_fu_f%_fŠ_f•AWindows, ð•ŠCä, +, ðŠN_f%_fCX•@”\
ŽQ•Æ•FbuttqH(`, `438CBE8CEA') CCE³4CEê

CALS

flfbfgffN, ,æ, ÑfffxtfX, ð, “x, ÉŠ^—p, ., é, ±, Æ, Å•A•q|ŽY•«, ÌEü•ã, ð•}
, éŠ”O•B80”N”ã, É•A•Ä•h”•E, aCERZ—•Z’, â°Sî, Ì’2’B, ðCEø—’I, É•s, É, µ, ½, B, ÉŠN”-, µ, ½•uEDI•i”“dŽqff•
ŒðŠ•jfvfXfef€v, aNŒ¹, É, È, A, Ä, ç, é•B, »., ÌCEã•A, ±, ÌŠT”O, a—SÔSé<Æ—Zm, Ì”dŽq•µZæ°ø, È, Ç, É%ž—p, ³, é, é, ±, Æ, É, È, è•A
{ŠT”O, Í•A•q, , â’•ë, È, Ç, ð, Í, ¶, Æ, µ, ½, , ç, ä, é•î•ñ, Ì•W•€%o}fÅ, â•A•7, ¶ffff•fg, Ìff^
, ðµ, µ, ±, Æ, È, , é•BCALS•q, , Ì•Ü”I, É•W, çfÁHéSGML•iStandarGeneralized Markup
Language•j, Ì•AfefLfxfg’fŒ, ÆEÄ, Ì, è, é•Zs—üüöÄffff•fg•i•ñ, ð—, , B, ž, P, ûŽ®, ð, Æ, é•B, if, fff<ff•
ŒðŠ, Ì•Ü•KŠi, Ä, , éSTEP•iStandard Exchange of Product•j, Ì•A•YŒv, â»’ç, ÉŠÖ^, éff•
ŒŽ®, Æ, µ, ÅZg, í, è, é•B, ±, Ì, æ, µ, É<æ’É•KŠi, ð•Ì—p, µ•AŠé<Æ, ;, æ, ÑSÖ~A%ŒZD, Ìµ, µ, , ç, ä, é•î•ñ, ðæ’ÊftfH•
fbfg, A”•è, ., é, ±, Æ, È, æ, A, A•A•Nffff•xtfX, ð, æ, èCEø%É”I, É—~—p, Å, <, é•B

CAM (Computer Aided Manufacturing)

fRf“fšff:žx%ođ,É,æ,é»‘ç,ì,±,Æ•BCAMfVfXfef€„Æ,μ,Ä,Í•ANC•i•”[šŒg,ŒšŒ@šŒVfXfef€„È,Ç,a, ,é•B

CanBe

NEC, »'c"l" ,,,.éffBfXfvfCefCp/RE^,lfVfŠ-¼•İ•B“~ŽD,İ•»•if%o,fCf“fAfbfv,İ†,Â,Í•A98MULTifVfŠ•
[fY,ÉSÜ,Û,ê,é•Bf,ff<,E,æ,è'½•-,İ•,Í, [f•E/Kzđ`ÓŽ-,µ,½SOSI,Æ•Afe, [ZšYžedM'—Ž•AKf,ff€/
MPEG•Ä•¶,È,Ç,đ“••‡,µ,½'½'•È,Èff}fBfA, @A\Y•B

<http://www.nec.co.jp/>

ŽQ•Æ•FbuttqH(`,`50432D39383231')PC-9821

CapsfL†

fL†f†[fh“ü—Í,Å•A%op•¶,Ì‘â•¶Žš,Æ•¬•¶Žš,ð•Ø,è‘Ö,!,éfl•

[•B%oÿ,µ%o°,°É,ç•ó‘Ö,A,Í•¬•¶Žš,ð“ü—Í,µ•A%oÿ,µ%o°,°½•ó‘Ö,Å‘â•¶Žš,ð“ü—Í,•é•B%oÿ,µ%o°,°é,Æf•fbfN,³ê,½•ó‘Ö,É,È,
[,ð%oÿ,•,Û,Å‘â•¶Žš“ü—Í•ó‘Ö,Ì,Û,Û,É,È,é•ifLffvfXf•fbfN,ü,ß•ffvfXf•fbfNfL•

ŽQ•Æ•FbuttqH(`,`834C838383768358838D8362834E') fLffvfXf•fbfN

CardBus

•, '¬, Èff*'] —, ð%ÊÂ'PCfflfh—pfofX•BCard Standard«KŠi•i1995”N•§'è•j, É, æ, è'è, B, ç, ê, ½Žd—l, Å•A•]
—^, Î16bit••, Î8MHz“©•i, ¾, Å, ½PCfflfX, ð32bit••, Î33MHz“©•i, ÊŠg'£, u, ½•BCardBus, Î“o•ê, É, æ, Å, Å•A, ±, ê, Û, Å“]
‘—‘¬“x, ^flfbfN, Æ, È, èZACE», A, «, È, ©, A, ½fflfJfEfhfmçfflf, E, Ç, Î•—i, É, àPCfJ•
[fh, Ì—p“r, ^L, ^, é, à, Ì, ÆŠú'Ö, ^, é, é•B
ŽQ•Æ•FbuttqH('`836F8358') fofX@button, JI('`, `5043834A815B8368') PCfJf, fh

CASE (Computer Aided Software Engineering)

fRf“fsff^;É,æ,éffgfEfffA•i-Žx%0‡,ì,±,Æ•A,Ü,½,Í,»„ì,½,ß,ìfc•
[f<B—v<•••Í,©,çfffofbfO•ACEŸ•O•A•ÚŽç•AfhfLf.. [ff“fZx%0‡,ì,±,Æ,ÄfRç“fs,æ,-s,È,ç•Af\
ftfgfEfffA,ì•||ZY•«„Æ•iŽç,ðEü•ã,³,¹,é,±,Æ,ð-U“l,Æ,.,é•B

CB Simulator

fpffrf“Ê•M,lfX,ìl,Â•Bffrf“Ê•M,É,æ,Á,Ä•XUF,îSfAffCf€,Âf•fBYZî,â,è,Æ,è,ð•s,È,±,Æ,ª,Â,«,éfT•
[frfX,Á, ,é•B•s“Á`è`½•” ,l,“Z©—R,ÉZQ%0A,Á,«,éCB•iZs-³•j,ÉZ—,Á,ç,é,±,Æ,©,ç•ACB
Simulator,ÆEÄ,Î,ê,é•B•Ä•,Á,ÍCompuServSimBator•A“ú-““â,Á,INIFTServe,ICBfVff..[fCÈ,Ç,ª, ,é•B

CCD (Charge Coupled Device)

“d%×E<‡‘fZq•BCEō•M•†,đ“d<C•M•†,É•İŠ.,,é”¼“±İŽóCEō‘fZq,Å,,é•BCEō,â%œ‘œ,đ,Æ,ç,l,éŽó‘œ•”i,Æ,μ,Ä•A_fCf••
[fWfXfLfffi•AfrfffiJf•f%o,È,C,É—p,³,ê,Ä,ç,é•BŠJ”-•%oŠú,İCCD,İ%œ‘f•”,İ15-œ%œ‘f’ö“x,¾,Ä,½,ª•A•Ä<ß,Ä,Í••<yCE
,Ä27-œ%œ‘f•A_fCfœ,Ž#l^œ%œ‘f•AfnfCfrfWf‡f“—p,Ä,İ200-œ%œ‘f,ð’,l,é,à,İ,à••i%o»,³,ê,Ä,ç,é•B

CCITT (Comittee Consultatif International Telegraphique et Telephonique)

•~A, Ì“d,C'Ê•M•a-i, Ìê: @ŠÖ, Å, ,éITU•i••Û“d<C'Ê•M•A•Z•A•Ž•ã—v'g•D, Ì, Â•B“ú-
{(Eê, Å, Ì••Û“d•M“d“bŽ•-â“Ï“õ%oi, ÆEÄ, Ì, ê, é•B“d<C'Ê•M•A•Z•E•ã%ã, Å•KŠi, ðEY“ç•B•Žž•AŠ©••, Æ, µ, Ä, »), Ì•-%oÊ, ð”-•\
, , é, ±, Æ, Å••Û“I•W•E•V•A, ð•B1993”N“E•CCITT, ÌCCIR•i••Û-3•ü“Ê•MŽ•-â“Ï“õ%oi•j, Ìê”•, Æ“••, 3, é•AITU-
TS•ITU Telecommunication Standard Section•j, Æ-¼•Ì, a, Ì•X, 3, é, ½•B•+^, ÌCCITTŠ©••, Ì•A, »), Ì, ÛŠÖ•E, Ê, é•B

<http://www.itu.org/>

ŽQ•Æ•FbuttaH(`, `495455')ITU

CCITTŠ©••

CCT

<Z•p•l_ŽD,“”l”„,.,é’Ê•Mffg•B-¼•l,Í•AConcurrencommunication
Terminal,l’“•¶Žš,©,ç,Â,̄,ç,ê,½•B’Ê•M’†,É“à‘,đGffBfA,f,éffXfN“l<@ž“@“l,ÉžwžRffpÊ•MfT•
[frfX,ÉfAfnfZfX,μ,À•—fgšp,É,ffl,fg,è,ç•A’S’l,É<@”\
.l.,ç•...•É,É’B,μ,À,ç,é•B’Ê•M’-“x,I38400bps,Û,À’l%ž,μ•AXMODEM•AYMODEM•AZMODEM•AB
Plus•AQuickVAN•AFXM,È,ÇŠeŽi,lftf@fCffvfffgfRf<,đ•W•€•”ö,μ,À800,ffç•Y•AEPSONf}
fVf“•ADOS/fVf“•AWindows—p•B
ŽQ•Æ•FbuttqH(‘,`8370835C8352839392CA904D’) fppffRf“’Ê•M

CD-DA (Compact Disc Digital Audio)

‰!ŠyCD, ìE`Ž©•ROM, È, Ç, Æ < æ • Ê, ., é • ê • †, ÉŽg, í, ê, é—pEê•B

CD-I (CD-Interactive)

ffjft,Æ—PhilipsŽD, a,α“ŠJ”-,μ,žİñtēctive;jCD-ROM•B%o1•°,¾, -, Å, È, -•¶Žš•î•ñ•AſVſſf••Aftf<fJf%o•
[%oæ‘æ, È, Çšžš, ĩ, ſ, Å, «, é•Bſſg, ōžg, Å, Ā, ſ, ſ†•
[, a, Ī b“Ī, E‘Ēi, Å, 3, Ū, Ź, Ū, EŠp“x, ©, ç, i•ñ, ōžæ, è•o, 1, é•BMPEG, É, æ, é“@%Bæ^3•k, É, à ĩ%ož, ., é—\

CD-ROM (Compact Disc Read Only Memory)

‰Šy—p, ÌCD, ðfRf: ðG, Ý•o, µ•ê—p, ÌL, 6‰ž—p, µ, ½, à, Ì•B'¼Ca, Í-ñ12fZf“f”, Ì‰~
”Ō, Á•ASO•j, Í‰Šy—pCD, Æ““ê•B<L‰—e—É, Í-ñ540MB, Æ•â—[g^, Ìz, Á, ÈKz1B, Á, à, é•B, f, z, ¾[µ•A, ff•
‘—“x, Ì‰Šy—pGDuð¾¾, -, É•W•€•Á, Í•50KB, -, Á, , é, ±, Æ, ““—•B, », ±, Á•A, f, f, C, 02•6{, É, µ, ½CD-
ROM, fhf‰fCfu, “SJ”-, 3, é•A, f, A, f, N, f, Z, f, X, “x, Ì‰ü‘P, “i, ñ, Á, ç, é•B
ŽQ•Æ•FbuttqH(`, `947B91AC43442D524F4D8368838983438375’)’{‘—CDROM, fhf‰fCfu

CD-ROM Extensions

CD-ROM files, DOS, ©, ç, ž, g, !, é, æ, ñ, É, ., éš, g' f, v, f, f, o, f, %, f, € • BŠJ” -“ -žž, ÍDOS, Ìftf@fCf<fVfXfef€ ,^aCD-ROM, Û, Ç, Ì, à—e—É, Ìf•ffBfA, ðZæ, è^µ, ñ, ±, Æ, Í, Á, ROM, ð, Ì, h, y, f, p, A, C, D, %fCfu, É, Ç, ©, !, ©, -, é, ±, Æ, Á—~—p%Â”\ , É, µ, ½, < @ • B • ÁMicrosoftZD, ^aMSCDEXE, Æ, Ç, É, Á, Ì, è, €TSR • i • f” “fyf•fOf%f€•j, ðOEMhYf, ÌfA, Ìfj • [, ÍZ©ZD, Ì • » • i, É “K • †, ., éfffofCfXfhf%fCfo, ð • i, DOS, Veré, Ç, Á, ÍDOS, É • W • € “I, É “Y • t, ³, ê, Á, ç, é • Bautoexec. bat, Á < N “ © Zž, É • g, Y • ž, P • B

CD-ROM XA (CD-ROM eXtended Architecture)

CD-ROM, ÅADPCM, É, æ, é%°¹°, E%ãætoçf, ß, É'è, ß, ç, ê, ½Šg:£<KŠi•B/#Šf/A, c, π•ûŽ®, Å<L~^
, ·, é, ±, Æ, È, æ, è•A—[4ff•Sú•Ä•¶], ·, é, ±, Æ, ª, Å, «, é•B—Philips/DAÄMicrosoftŽĐ, ª•ô'è, μ, ½•B

CDfRff“fh

MS-DOS,ì“à”fRffhCHDIR,ìÈ—ªĈ•BCHDIRfRf}

f“fh,ÌfJfĈf“fgffBfĈfNfgfŠ•iĈ»•Ý‘Û,Æ,È,Á,À,ç,éffBfĈfNfgfŠ,Đ•i•X,·,é<@”\

f“fh,È±,ç,Á•i•X,·,éffBfĈfNfgfŠ,ÌpfX-¼,đ“ü—Ì,·,é,±,Æ,È,æ,è•AfJfĈf“fgffBfĈfNfgfŠ,đ,».,ÌffBfĈfNfgfŠ,É•i•X

C:•v,Æ,ç,ªĈ,Áfhf%oCfu-¼,¾,~,đ“ü—Ì,·,é,Ì•A,»,Ìfhf%oCfu,ŽfJfĈfĈfRffĈfNfgfŠ,À,Û,Û“—l,ì<@”\

,đŽ•,ÁUNIX,ÌcdffRffh,©,çŽó,Ĉp,ç,¾,à,Ì•B

ŽQ•Æ•FbuttaH(‘,`83668342838C834E8367838A’)ffBfĈfNfgfŠ@fšton,JI(‘,

`834A838C8393836783668342838C834E8367838A’)fJfĈf“fgffBfĈfNfgfŠJI(‘,`83708358’)

fpfX

CDffBfA

CDCompact Discj,ÁA“-%%Šy—p,ffBfA,Á, CDCompact Disc Digital
Audioj,Æ,μ,Ä“oê,μ,½B,μ,©,μA¼Ea—ñlCdb,É,æ,»540MfofCfg,Ì—e—Ê, a, ,é,½[ßAfrf“fsf...
—p,ÌL%ffBfA,Æ,μ,A’—ROMACDêBf}f^f^ffBfA,Ìi,p,È,©EACZk,è,δL^
,,éPhotoCD,â“@%æ,ðMPEG,ÆEÁ,Ì,ê,é^3•kûZ@Ald~^CD,È,Ç, a, Á, ¬, Á, ¬,Æ“oê,μ,½B
ŽQÆFbuttqH(‘,`43442D4441’)CD-DA•@button,JI(‘,`43442D524F4D’)CD-ROM

CG (Computer Graphics)

fRf“fsff:f%ftfbfbNfX,ì—^a•ì•BfRf“fsf...•
,đŽg,A,A%æ‘œ•A“@%æ,đ•i•¬,·,é,±,Æ,À•AZAZÊ,Â,Í“¼,ç,ê,È,ç,æ,π,È“ÁŽê,ÈÇf%ÊÂ•A%Ë<ó,ì•,đ•i•¬,μ,Ä,»„ì“@,«„đfV
[fg,·,é,±,Æ,È,Ç,^,À,«„é•BfeffCfQfCfrjCfE,Ç,É‘½—p,³,ê,A,ç,é,Ë,fffg,ì< }
‘¬,È•i•â,É”°,À,À•A•i•¬,³,ê,é%æ‘œ,lfŠfA,fŠfefB,â“@,«„lãk—š,³,à•,-,È,À,À,ç,é•B%f%æ•ufWf...f%fbfbNfp•
[fN•v,ì<°—³,àCG,À•i,ç,ê,½%of‘œ,À, ,é•B

CHKDSK

MS-DOS,É•W•€“Y•t,³,ê,½ŠO•”fRf}

f“fh•BffBfXfN,İ•ó•Ó,âŽg—p•ó•u,đf`fFfbfN,.,é,½,ß,Ì,à,Ì•BffBfXfN,İffBfEfNfgfŠ•î•ñ,đf`fFfbfN,µ•ACEë,è,â~—“
[f•fbfZ•W,đZ,.,é•B•ó•í,È•è•‡,İ•A•ffBfXfN,İŽg—p•İ,Ý,İ—e—Ê,ZE,—,đBfGf,İ•e•E,đ•è,½•è•‡,İ•A/
FfİfvfVf‡f“fXfCfbf` ,đZw`è,.[á•C•G,0%•E,•B

ŽQ•Æ•FbuttqH(`,`8A4F95948352837D83938368')ŠO•”fRf}fh

CMOS (CMOS Memory)

IBM PC/AT, 1/4 MB

ŽQÆFbuttqH(`83818382838A8358834383628360') 1/4 MB

CMYK

•»"Å, Ì•F•%ò, ÉŽg, π•F•Êf, fff•BC, ÍCyan•ifVfAf“•j•AM, fM, g, n, a, Y, e)low•ifCfGf••

[•j•AK, ÍblacK•ifuf%fbfN•j, ðˆÓ-ı, , é•Bˆó•ü—p, l•»"Å, Å, ÍfJf%•

[Éˆe, ð, ±, Ì4•F, É•%ò, μ•A, »), ê, ¼, é, Ì•F, Ì"Å, ð•i•-, , é•BCMY, Ì3•F, ð, Ì™, É•-, °, é, Æ••, É, È, é, Í, , ¾, °, AŽÀ•Û, É, Íó•ü•ã, Å, ÍŠ@‘S

Œ», Å, «, È, ç•B, »), ±, Å•A, ³, ç, ÉK, ð%Å, !, Å••, ð•ÅŒ»[f, Å, f, f, B, B, R, f, f, C, É, ;, Ì, Å, RGB, É, æ, Å, Å\

Œ», ³, ê, é, Ì, Å•A“-, ¶ff•, ðCMYK, É•ÍŠ•, μ, Å•o—Í, μ, ½, à, Ì, Æ, Í•K, , μ, àˆêˆv, μ, È, ç•B

ŽQ•Æ•FbuttqH(‘, `524742’) RGB

COBOL (COmmon Buisness Oriented Language)

Ž—±•^—•, đŽăŠá, É'u, ç, ½fvf•fOf%of~
f“fOŒ¾Œê•B1959”N, É•Ă••‘-h’••É, aŠJ”-, μ, ½•B1956”N, ÉŠJ”-, ³, ê, ½%oÈŠw<Z•pŒvŽZ•^—•—p, ìŒ¾ŒêFORTRAN, ŒŒ’, δ•
fCf<, Í•A%opŒê, Ì•ŒÍ, É, æ, -Ž—, Ä, ç, é•B

CODEC (COmpression/DECompression)

fffWff^frfffI,fffBfIff^δ^3•k•A•L'£,.,é,½,B,ÌfAf<fSfŠfYf€,Ì'••Ì•BfffWf^

f<frfffI,Ì^3•k•A•L'£fAf<fSfŠfYf€€È,ÌMPEG•AIndeo•ACinepak,È,Ç'½''ÌfAf<fSfŠfYf€€^•Y,.,é,^A,±,ê,ç,.,×,Ä,ð,Û,Æ,
fifgfEfFfACODEC•AfhfEfFfACODEC,Æ,ç,À,½EÄ,Ì,ê•ù,à,.,é•B

COM1/COM2/COM3/COM4

IBM PC, ,æ,ÑĚÝŠ.<@,ìfVfšfA,f,Ī•B,±,ì—pĈê.Ī”Žš•”•a,ĚžVfš%0fšg|Ŏ•†,đŽw,μ,Ä,ç,é•Bf,fff€,âf}
fEfX,È,C,đ•Ú‘±,,:é•é•†, a•½,ç•B’ĚfRiffp,Ī•AfVfšfAf<f|•
[fg,Ī, A, Ū, ½, Ī2, Ā, ¾, a•A, »., êĚ•ā‘•, â, •Ū, Ě, Īšg’Ě—p, ìfVfšfA,f,Ī•B,±,ì—pĈê.Ī”Žš•”•a,ĚžVfš%0fšg|Ŏ•†,đŽw,μ,Ä,ç,é•Bf,fff€,âf}
[fh,đŠg’ĚfXf•fbfg,Ě“ü,ê,Ā‘,â,.,±,Æ,Ě,Ě,é•B,½,¾,PCĈEYS,ĪĈM,Īfn•
[fhfEfFfA,Ī•š–ñ•ā•ACOM1,ÆCOM3•ACOM2,ÆCOM4,đ“Žž,ĚŽg,±,±,Æ,ª,Ā,«,È,ç•B
ŽQ•Æ•FbuttonH(‘,`8356838A8341838B83438393835E815B8374834683438358’)fVfšfAf<fĈf“f^
[ftfEfCf•Xbutton,JI(‘,`8356838A8341838B837C815B8367’)fVfšfA,fffĚ•

COMMAND.COM

MS-DOS, ĩ•W•€fRff}fhfCfĭfĵfŠ, BMS-DOS, ĩŠĩ“Ī, È, fR, f}
f“fh, ð%øðŽž•AZÁ•s, ., éfvf•fOf%of€ftf@fCf<, Á, , é•BDIR•AÇOPYfRDEL, ě;ç; ĩŠRf}
f“fh, Ā, μ, ĀŽ•, Á, Ā, ç, é•B“fĵfRfĭ, Ī•APATHSÁ««•Ī•”, Á`è<` , 3, è, Ā, ç, éffBfEfNfgfŠ, Ī, È, ©, ©, çfRf}
f“fh-¼, Ā, Ā-¼, Īftf@fCf<, ð`T, μ•o, μ•A, »., Īftf@fCf<, ŽOS, ĩŠĩ-BMS-AOS, Ā, μ, Ā, Ī†Šj••, Ā, , éMSDOS.
SYS•A“ü•o—Ī<@`ñ<Ÿ, ., éIOYS•A fRff“fhfCfĭfĵfŠ, Ā, , éCOMMANDCOM, Ī3ftf@fCf<, Ā\
•-, 3, è, Ā, ç, é•B, ½, ¾, μMSDOSYS, ĀIOYS, Ī••Ē, IDIRfRff}fh, ĀŽĩ, ĵ, è, È, ç•B
ŽQ•Ā•FbuttonH(`, `93E095948352837D83938368`)“à•”fRff}fĭ@button, ĪI(`, `4D53444F532E535953`)
MSDOS.SYS•@button, ĪI(`, `494F2E535953`)IO.SYS

CommandL

Macintosh, ÌfLef{fh, ÅfAfbfwffN, a•t, c, Ä, c, éfL•B ApplefL, ÅCEÄ, Î, ê, é, ±, Å, à, , é•B ¼, ÌfL•
[, Å, Ì, g, Ý, †, í, ¹, È, æ, è•A, ³, Û[f, g, H, Y, g, J, E]fX, ðZg, í, , É, R, H)ðZÄ•s, ³, ¹, é, ±, Å, j, ð•s, È, æ, ±, Å, a, Å, «, é•B
ŽQ•Å•FbuttcH(`, 83568387815B8367834A83628367') fVff{fgfJfbfg

COMPAQ

•Ä••Ä'ãŽè.ÌBÇMATEÝŠ.<@ff•B-
{%0Æ•A•ÄIBMZD, æ, è, à^è^à•æ, É•æ•i<Z•p, ð“Š“ü, µ•AŽs•ê, ÌfVfFfA, ðŠg•â, µ, ½•B%0; Ši, ^¼, ÌCEÝŠ.<@f••
[, æ, è, , ©, Ä, ½, ±, Æ, à, , è•ACEi<C, Î^«%0», É, æ, è^èŽžfVfFfA, ð—Z, Æ, µ, ½, ^•ACEo%0c•ù•j, ð'á%0; Ši~H•ü, É•Ï, !, ÄŠ^a, «•Ô, µ, ð•}
, è•A1994”N, ©, ç, ÍfgfbfvfVfFfA, ð^ÚŽ•, µ, Ä, ç, é•B, Ü, ½•A1992VX100ÉZÇBOS, È'á%0; Ši~f, ð, Æ•A“ú-
{Zs•ê, Ì'á%0; Ši<ç^, É%0Ï, ð, Ä, ^, ½, ±, Æ, Ä, à'm, ç, é, é•B

<http://www.compaq.com/>

CompuServe (CompuServe Inc.)

•Ä•,ì'ãžèfBj\“Ê•MffFfX%oižD•B“~žD,Ì%o^éfjRf““Ê•MfT•
[fxfX,Ì,±,Æ,à“-¼,ACEÁ,Ì,ê,é,±,Æ,“½,ç,“A•Z©,É,ÍCIS•iCompuServej,Æ,ç,•BfCf“f^
[f]f]f]gSÖEw]f]E]f]f]A%oižD•ASPRYZD,đ”žž]f]f]f]A]f]f]f]f]X,É,à•i•o,μ,Á,«,A,ç,é•B

<http://www.compuserve.com/>

COMftf@fCf<

2Ží—p, ,éMDS,žÀ•sftf@fCf<,İE`Ž@İfh,Ä,ffR,ÄfXf^
fbfN,đ•ž,í,1,Ä•Aftf@fCf<fTfCfY,İ64KfofCfG`È%°,İ•§EÀ,°, ,é•BDCS,İ,Š@fCfR,İMS-
f“fh,Æ,μ,ÄŽÄ•s,.,é,±,Æ,ª,Ä,«.,é•BCOM,İ-¼•İ,İCP/
M,İfofCfišftf@fCf<,İ-¼•İ,đEp•³,μ,Ä,ç,é•B,;È,Ý,É•ACOM,Æ,İCOMmand,İ—ª•B
ŽQ•Æ•Fbutton(‘,`8EC08D73837483408343838B’)žÀ•sftf@fCf<button,JI(‘,`8A6792A38E71’)
Šg`žZ@button,JI(‘,`455845837483408343838B’)EXEftf@fCf<@button,JI(‘,
`836F83438369838A837483408343838B’)fofCfišftf@fCf<

CON

MS-DOS, ÅfR, f, f, ð, i, .fffofCfX-¼•B'Êffh, ÆffBfXfvfĀfC, ðŽw, .•B

ŽQ•Æ•FbuttqH(^, `83528393835C815B838B') fR, f, f, •@button, JI(^, `8366836F83438358') fffofCfX

CONFIG.SYS (CONFIGuration SYStem)

MS-DOS, Ĩ“@•iŠĀ««, đ•Ý'è, ., éfeLFXfgftf@fCf<•BMS-
DOS, ĨN“@Žž, È, ±, Ĩftf@fCf<, ŽQ•Æ, ³, è•AfVfXfef€ffBfXfN•ā, É•¶•Ý, μ, ½•è; Ĩ, ĨMS; ĨL•q“à—e, É•]
DOS, ĨŠĀ««, đ•Ý'è, μ, Ā, ç, •BfBfCj•¶fŠjZw'è•A“ú—
{(Eê“ü—ĨFEP, È, Ç, ĨffofCfXfhf%ofCfo, Ĩ'g, Ý•ž, Ý•AFILES•¶•ABUFFERS, È, Ç, ĨšŽí, ĨŠĀ««•Ý'è, đ•s, È, α•B

copyright

”ÅĀ •A’~•iĀ •B’~•iŽÒ,É,æ,éŽ©^a,İ•i•i,İ•j•»»â-|—ó•AŠJŽ,Ä,Ů,1985”N,İŽwi,3B,31/2’~•iĀ —@,É,æ,Á,Ä•Aƒ
ftfgfEƒFfA, a’~•i•,Æ,Ý,È,3,ê,é,æ,ꞛ,É,È,è•A’~•iĀ ,É,æ,éĀ —~•ŮĀi,İ’İ•Ů,Æ,È,Á,1/2•B

COPYfL

PC-9800fVfŠ*Y,lfLl•lfh,Å•A%œ—ÈfNCöfhhfRfš,µ,ÄfvfŠÉ^f•ü,.,é,½,ß,É—p^Ó,³,ê,½fL•
[•B,½,¾,µ•AWindows,Ä,Í•A%œfWfCfNfšfbfhh,ÉfRfš,é•BIBM PC,Ä,Í•A“Ží,ì,à,Ì,Æ,µ,ÄPrintScreenfL•
[,ª,é•B

ŽQ•Æ•FbuttonH(`,`83528373815B834C815B2F8376838A839383678358834E838A815B8393834C815B')
fRfšfLl•@button,JI(`,`834E838A83628376837B815B8368')fNfšfbfhh

CPU (Central Processing Unit)

• IŠŌ, ě] - 1/2, éfRf“ fff; ě: •••” •• Bfvf•fZfbfT, Æ, àĈĚÄ, ě, é•B“Á, ěfpf\

fRf“, ĪCPU, ĪĪ, Ā, Īf fbfv, ě•W-ñ, 3, ě, Ā, ĉ, é•ě•ġ, a“ 1/4 Ĉ•ĀĴf•fvf•fZfbfT, Æ, àĈĚÄ, ě, é•BŽã, ě, é•” 1%‰ŽZ‘•’u, Æ•§ĈĚä‘•’u, Ā•\

• - 3, ě, Ā, ě•Ā-1/2—β, Ī‰đŽβ, ÆŽĀ•s•Āf•f, fŠ.ã, » Īf“ĴĪ•: @Æ, ĪŠŌ, Īff•

, đŽ•, Ā•BCPU, a^ ě“x, ě•^—•, Ā, «, éfrfbfg•”, ě‰ž, Ĵ, Ā•A8frfbfgCPU•A16frfbfgCPU•A32frfbfgCPU, ě, Ĉ, ÆĈĚÄ, Ō•B, Ū, 1/2•Āf

[fLfefNf fff, Īá, ĉ, ě, æ, Ā, Ā•ACISC, ÆRISC, Ī2ZĪ—P, a, , é•B, ĵ, ě, Ý, ě•Āfpf\

fRf“, ĪCPU, ě, Ī•ĀMotorolaŽĎ, Ī680x0, Æ•ĀIntelŽĎ, Ī80x86, Ī2ZĪ—P, ĪCISC, a“ 1/2, -Žg, f, ě, ě•Ĵĵě•Ā‘ã•\

fRf“, Æ, μ, Ā‘ŌŽŌ, ě, ĪMacintosh•ĀĈĚÄ, ě, ĪIBMŃĚÝŠ•< @g810ĈVfŠ•Y, ě, Ĉ, a, , , é•B

ŽQ•Æ•FbuttqĤ(‘, `43495343’) CISC•@button, ĪĪ(‘, `52495343’) RISC

CPUfAfnfZf%6fE•

fpffRff{=Ì,ÌCPU,æ,è,à-“x•A,œ,à,É•,,çCPU•A,à{µ,ÌCPU,Ì-“x,òEü•ã,³,¹,é•’u•BCPUfAfnfZf%6fE•cf
{•fh,É“li,µ,ÅZg,µSgffCfv,ÆCPUfffbfg,ÉZæ,è•t,¬,ç,èfçfv,ÌCPUff•jff•fhf^
fCfv•A“•Ü,³,è,Å,ç,éCPU,Æfsf“EYS,ÌCPUffAfnfZf%6fE•P,ª,é•B,È,Ì•A^—“{“à,02”,Í3”
{,É,·,é•»•i,ª,é•B—á,!,Ì•Ai486SXfvffS,É,ÍXODP•i’†•g,li486DX2•j•Ai486DXfvfS•
[fY,É,ÍDXODP•i’†•g,li486DX•j•ADX2ODP•i’†•g,IP24T•j,Æ,ç,µCPUfAfnfZf%6fE•
,ª,é•Ai486DX2,É,IPentiumfvf•fZfbfTœ,ÿç,ffD%6fCfufvf•fZfbfT,Ì“o•è,à•T,!,Å,ç,é•B

CPUpf†•

%%ŽZ•í•A•ff•†—•^—í•È, ÇCPU, ÌŽ, ÌÂ•Æ•B
ŽQ•Æ•FbuttqH(^, `435055') CPU

CPU f{fh

CPU, "•Ú, 3, ê, ½ê—p, ìfvfšf“fgšî”Â•BfRE“fs, Á, Ä, Í•A, ±, ìCPU, ŒEđŠ, ;, é, ±, Æ, %oÂ”\
•Bf•f“fefif“fX•«, ÌEü•ã, âCPU, ÌfŒE•A`U, H, Çfv, ÌCPU, Ì—p, Æ, ç, Á, ½f•fšfbfg, ^, , é•B••. f.üf{©, Í•AŽã, Éf}
[fh, È•, µž, f{fhffCfv, I, à, I, ÆŠg'ÉfXf•fbfgÉfCfv, I2Ží—b, ^, , é•B

CR (Carriage Return)

ŽQ•Æ•FbuttaH(`,`834C8383838A83628357838A835E815B8393') fLffŠfbfWfŠf^

CtrlfL

fLff [fh•ã, Ì'¼, ÌjL•E'g, Ý•‡, í, ¹, é, ±, Æ, É, æ, Á, Ä, Å, Æ, ©, Æ, Af, fffBftf@f, Ç, Å, B, fL•
[fgfbfv, É•uCTRL•v•uCtrl•v•uControl•v, È, Ç, Æ•', ©, ê, Å, f, È, É, fL•
[fh, Ì•j'•"z'u, ³, è, Ä, ç, é•B, æ, -Žg, í, è, é'g, Ý•‡, í, ¹, É, Ì•CTRL•j'•j•ACTRI"ü—Í, Ì•I—¹•j•ACSRIL-
Z, Ì, è, Ž, â, ž, È, Ç, 'a, 'é•BfGffBfffgfEfffA, Ì, È, ©, É, Ì•ACEHfA, ftf@fxfb, fggfY•‡, í, ¹, Å, Å, f, U"•@, È, Ç, Ì, <@"\
, ð, Ž, Å, È, µ, Ä, ç, é, à, Ì, 'a'½, ç•B

CUG (Closed Users Group)

f p f f R f " " Ê • M f f f X, Å • A " Á ' è, Ì f, ¼; f o É f A, f N f Z f f X, ö " F, ß, é " d Ž q % ö i < c Ž f f B " Ê, Ì f † •
[, É, Í, » , Ì • ¶ • Ý, à C ö Š J, ³, ê, È, ç, ±, Æ, à ' ½, ç • B Š é < Æ, â " Á ' è f v f • f W f f f f N, Ì g A " Á, à B, È, ç O f p, Æ, µ, Ä Ž g, í, ê, é • B

CU-SeeMe

•ÄfRfif<‘ãŠw,ÅŠJ”-,³,ê,½fCffifofg,đŽg,Á,½frrfflI%oi<cfVfXfef€•A, ,é,c,Í,»»,ê,đŽÀ€»,.,éfvf•fOf%of€•Bfvf•fOf%of€•,Ì
.Í1992”N%oÁ,É“~ãŠwDöirey•ifeBf€•Efh•F•j,É,æ,Á,Ä,ç,ê,½•BffpEfrffflfJf•f%o,đ,Á,É,v,æf,šff€•fnf^
[fof,É•Ú±,.,é,±,Æ,É,æ,Á,Ä,ç,ê,½•BffpEfrffflfJf•f%o,đ,Á,É,v,æf,šff€•fnf^
,É•Ú±,µ,É,-,Á,à•••”•ÄfRfif<‘ãŠw,ÅŠJ”-,³,ê,½fCffifofg,đŽg,Á,½frrfflI%oi<cfVfXfef€•A, ,é,c,Í,»»,ê,đŽÀ€»,.,éfvf•fOf%of€•Bfvf•fOf%of€•,Ì
[fY,É%oæ‘æ,đ‘¾,é,É,Í,‘,¬,İf,ff€•,â•ê—p%oñ•ü,Ä,İ•Ú±,•K—v•B

<http://cu//LaTeX-seeme.cornell.edu/Welcome.html>

ŽQ•Æ•FbuttaH(`,`8365838C837289EF8B63') fef€fr%oi<c

Cyrix

•Ä•, Ì”¼“±‘Ïf`fbfv•»‘ç%oiŽĐ•B•ÄIntelŽĐ, ÌCPU, ÆEÝŠ••«, Ì, , é•»•i, È, Ç, ð•ÏYfjßÄ, ç, éIntelNf••
[, Æ, u, Ä—L—¼•B•ÄIntelŽĐ, *Pentiumfvf•fZfbfT, ð•ÆŠE•W•€CPU, È, , é, ½, ß, È—ô<N, Æ, È, Ä, Ä, ç, é”ff•ÄCyrix, â‘¼, ÌIntelNf••
[fJ†, ÌWindows, ^â`è, È, -“@i, , , é, Æ, ç, ð•uWindowsEÝŠ••v, Æ, ç, ð•l, , ð•û, Ä‘ÏR, u, Ä, ç, -•B

<http://www.cyrix.com/>

ŽQ•Æ•FbuttqH(`, `414D44') AMD

CCE Language)

1972”N,É•ÄAT&TŽD,ÌEα<†<@ŠÖ•Afm,Bechiesi,ÄDj,X•Efsfjž•,É,æ,Á,ÄŠJ”-³,ê,½AlgolEn,Ìfyf•fOf%of~
f“fOE¾CEê•B”äSr“IfAfZf“fuf%,É<β,ßžg,ff,ö,öžñ,µ,É,ç•i•,ç%CE¾CEê“ljžg,ç•û,Û,Ä••L,çžg,ç•û,^aÄ,«„é•B•\
“ç%»fvf•fQf%Q,ðfTf]•
[fg,µ,Ä,“è•A,·,×,Ä,Ì•—•,ÍŠÖ•”,Ì•W,Û,è,Å<L•q,·,é,æ,α,É,È,Á,Ä,ç,é•BCE¾CEêžd—l,Í•ñ•í,ÉfRf“fpfNfg,Å•A,Û,Æ,ñ,Ç,Ì<@
;^af%ofCfuf%ofS,Æ,µ,Ä—p^Ó,³,ê,Ä,ç,é•BCE»•Y,Ä,Ì•AfIfufWfFfNfgZw@Objetiv@CZacÄü|ê,çSg: fCE^
CCE¾CEê,^a“oê,µ,Ä,ç,é•B

D

DA (desk accessory)

Macintosh, ÌfAfbfvf<ftfç:İ,ñ,ÅŽg,!,é\.
ftfgfEfFfA,ÅffXfNfAfNfZfTfS,ÆCEÅ,Î,ê,é•BMacOS,É•t'®,µ,Ä,-,éDA,É,ÍEvŽZ<@•AŽžEv•AfXfNf%fbfvfu fbfN•A.
,È,Ç,ª,é•BSystem6.x,Û,A,ÍfXfRfXftf@fCf<,ÉŽû,ß,ç,ê,Ä,ç,éDADFont/
Mover,É,æ,Ä,ÄfVfXfef€É'g,Y•ž,P•K—v,ª,Ä,½,ª•ASystem7,Ä,Í'Ê•í,ÌfAfvfŠfP•
[fVf‡f“,Æ“-,¶,æ,µ,ÉfAfCfRf“,ðf_fuf<fNfŠfbfN,.,é,¾,¯,Ä<N“®,Ä,«,é,æ,µ,É,È,Ä,½•B

DAVID (Digital Audio/Video Interactive Decoder)

•ÄMicrowareSystemsŽD, aŠJ”-, μ, ½‘o•ûEüfe fEfr—pOS*E fŠfK f f f NOS, Å, , éO9, a fx•
[fX, Æ, È, Á, Ä, ç, é•B“d`b•ACATV•A-³•ü, È, Ç, Ĩflfbfgf••
[fN, É`İ%ž, μ•A%of`æ^³•kfA f< fS fŠ fY f€ , ÈMPEG2, ð•Ī—p, μ, Ä, ç, é•B68xxx•APowerPC•Ax86, Ĩš fA•
[fL fefNf` ff, Å“@•i, ., é, a•A`½, -, 168xxxEnfvf•fZfbfT•ã, Å“@, ©, ³, ê, Ä, ç, é•B•iCEã, ĪPowèrPC, É`U•s, μ, Ä, ç, —\

<http://www.microware.com/david.html>

DAVfRfNf(Digital Audio Video Connector)

Macintosh, ÌAVf, fff<, É'•”õ, ³, ê, Ä, ç, é%œ'œ•AfffE f—ff, Ì, R, fBNffVf‡f“JPEGfJr, È, Ç, Macintosh—
{ 'Ì, Æ, Ì%ffç, fff—, Ì•Û, È—~—p, ., ç, B, Ì, E, Ý, Š, <@, Ì, fffBffRfNf, fE'Š“—, ., é•B

DB (DataBase)

ŽQ•Æ•FbuttaH(`,`8366815B835E8378815B8358')ffff^x!fX

DDE (Dynamic Data Exchange)

“@“Iff•CEŠ•BWindows•ã,Å•AfNfšfb,öEo—R,µ,Ä•A, éfAVfšffHfö•É,ÌfAvfšfP•
[fVf†f“;É,Í,ß•ž,ñ,¼•é•†•fCE•iXf,é,½,Æ,«;É,Í,ß•ž,Ýf,è,ìfA“©,µ,AZ©“@“I,É•X•V,³,ê,é<@”\
•B,±,ê,ð”-“W,³,1,½,à,Ì,“OLE,A, ,é•B
ŽQ•Æ•FbuttqH(`,`4F4C45')OLE

DDK (Device Development Kit)

Windows—p, ÌfffofCfXfhf%o,fCfo, ð•i•¬, ., é, ½, ß, ÌŠJ” -fLfbfg•BWindows—p, ÍP“Æ, Å•AWindows
NT—p, ÍSDK, ÆfZfbfg, Å”-” ,,, ³, ê, Å, ç, é•B

ŽQ•Æ•FbuttçH(`, `53444B') SDK

DE FACT STANDARD

ŽQ•Æ•FbuttaH(`,`8BC68A4595578F80') <ÆŠE•W•€

defrag

MS-DOS 6.x, EPDOS 6.x, É•t'@, ., éffBfXfNf†•

[feBfŠfeB•BffBfXfN•ã, É•a'f%»³, ê, Ä"z'u, ³, ê, ½ftf@fCf<, ð~A'±, µ, ½—Î^æ, É•À, ×, ©, !, é, ±, Æ, É, æ, è•Aftf@fCf<, ÌfAfN, , ðZ, Ä•B•ASymantec•jff"VffbfN•jZÐ, ©, ç, IOEM, Ä•A"~ZÐ, 1Nolitors, ISpeedDisk, I<@";ø^ê"•É—³, µ, ½, à, I•B

DELL

'Ê•M"Ì" ,,,Äff\, ð" ,,,é•Ä••Ä'èË: B'•%0, Ši, ÌATCEÝŠ. {@U0f†•
[,É'ñ<ÿ, ., é, ½, ß, Ê•A"Ì" ,,, "X, â-â%0, ðŽg—p, 1, , É'Ê•M"Ì" ,,, Ä<CCEy, É•w"ü, Å, «, é, æ, ð, É, µ, ½, Ì, °-CE÷, ÌCE~ö•BCE»•Ý, Å, Í"Ì" ,,, "X
[fUffTf/fg, É, Í"è" ,,, é•B"ú-Ì, Å, Í1992"N•A•" "â-@•l, Ìff<ff"•f-f-§•³, é, é, Û, Å, Í•AZO"â•ZYffWf^
f<,"Ì" ,,, "â—•"X, Æ, Ê, Á, Ä'Ê•í, Ì"Ì" ,,, "X[ff/Ä'Ë, Q, Ì"Ä'ç, f/ç••Afff<fRy"•Ýf-§•³, é, Ä, ©, ç, Í"ú-
{, Ä, à'Ê•M"Ì" ,,, É•æ, è, ¾, µ, Ä, ©, Ä'VffFA, ðSg'ã, µ, Ä, ç, é•B

<http://www.dell.com/>

DELfL†

fL†† [fh•ã, ìfLì1, Â•B, ff† < Ê' u, ì• ¶ Žš, ð• Á < Ž, , ŏŽ@ Â•B fL•

[fgfbfv, ÉDEL•ADel•ADelete, È, Ç, Æ•, ©, ê, Ä, ", è•A, ¶• [ÉH]‰E•ã, É"z'u, ³, ê, Ä, ç, é•B

DEVICE

fffofCfXfhf%ofCfo,đfRf“fxf“fVf†fif<föŽfŠMfš-zpì@ffjh•BCONFIG.
SYSftf@fCf<,İ,È,©,ÀL•q,.,é•B

ŽQ•Æ•FbuttaH(`8366836F83438358836883898343836F')fffofCfXfhf%ofCfittton,JI(`8352839383788393835683878369838B83818382838A')fRf“fxf“fVf†fif<föŽfŠMfš-zpì@ffjh•BCONFIG.
`434F4E4649472E535953')CONFIG.SYS

DHCP

flfbfgffN•ã,Åfm•

[fh,ÉZ©“@“i,ÉIPfAfhfCfX,ðŠ,,è“-,Ä,é,½,ß,Ìfvf•fgfRf<•BBOOTPFvf•fgfRf<,ðŠg'£,µ,½,à,Ì,Å•AIPfAfhfCfX,ÌŽ©“@Š,
,ð”õ,!,é•Bü“i“i,É,Ì•Afhf•E,È,éRf[f•fDHCPfNf%oCfAf“fgfgZz,ÉDHCPffB•

[,ÉŽ©“a,IEthernetfAfhfCfX,ð“—•M,.,é,ÄfADHCPfA,ç,éIPfAfhfCfX,“,æ,ÑŠŽp,ITCP•

,ð“—,è•Ö,•B^è`è,ÌŽg—pŠúCÈA•i•““ú••”\

“új,“%ß,¬,½ŽŽ“—,Ä•ADHCPfNf%oCfAf“fg,“ŠúCÈA%o,.,’•,Ì—v<•,ð“—•M,µ,È,¬,è,Ì•AIPfAfhfCfX,ÍDHCPfT•

[,É%õñŽú,³,è•A‘¼,Ìffh,Ì—v<•,É”õ,!,ÄfXfgfbfN,³,è,é•BWiNtE Server,ÍDHCPfTfo•

[•AWindows95,ÍDHCPfNf%oCfAf“fgõZ@Ä•B

ŽQ•Æ•FbuttaH(`,`5443502F4950')TCP/IP•@button,JI(`,`45746865726E6574')Ethernet•@button,JI(`,
`495083418368838C8358')IPfAfhfCfX

DIF (Drawing Interchange Format)

•ÄAutodeskŽD,ªK`è,µ,½fxfnfgffkffftf@fCf<E`Ž®•BCADffiffg•A3ŽÝE³fOf%oftffBgbŸXff•
EöŠ—p,İffBfg,Æ,µ,Á•A•L,—~—p,³,ê,Á,ç,é•B

diff

fejLfxfgftf@fCf<,l̂•••i^á,ç•j,ð•¶•¬,.,éfvf•fOf%of€•BUNIX,È,Ç,ÅŽg,í,ê,Ä,ç,é•Bpatch,ðŽg,Á,Ä•A<Eftf@fCf<,Æ•••aftf
DOS,É,à`U•A,³,ê,Ä,ç,é•B

DIFftf@fC(Data Interchange Format file)

ff/CeđŠ,đ•s,È,¤,½,¼,¼ffH,đŽ,Âftf@fCvžffgVisiCalc,Â•Â•%o,ÉŽgCežZ•AfffxfXfftfg,Ìff^
CeđŠ,ÉŽg,í,ê,À,é•BfefLfxfgCežZ•MLKftf@fCf<,æ,èffCfRff•fh,Ìff^,đ•Ú,µ,-¼À^«,é•B

DIMM

Šg'£f•f, fŠf, fW, fKŠi, ìl, Â•BSIMM, ð%oz, !, é•, '—•«, ðŽ•, Á, Ä, ç, é•BSIMM, Ìfsf: ÌÍ•AŠî" Â, Ì•\ [Zq, ð"–, ¶•M•†, Æ, u, Ä" FZ, u, Ä, ç, é, °ADIMM, Ä, Í•\ [Zq, ð•Ê•X, Ì•M•†, Æ, u, Ä" FZ, °, 1, é, ±, Æ, Ê, æ, Á, Ä^é%ñ, ÌfAfNfZfX—Ê [0^, Ì, u, Æ, ç, ð•Š, ÆCPU, Ì, f, é•B, ., Å, Éfm• [fgfpfRf", Ä, Í•A, fX, ff, AfEfgf%o, fCf" DIMM DIMM•j, ÆCEÄ, Ì, é, é•—CE^ .IDIMM, °•Í—p, °, ê, Ä, ç, é•B, Ü, ½ffXfNfçfBKyffpÄ, Ì168fsf", ÌDIMM, °, é•B168fsf" DIMM, Í•Ð—Ê, É84fsf", Ì [Zq", ðŽ•, ÷•ÆffofX, I64bit•BPentium" •Ü, fRff, Ä, Ì1—†'P^É, Äf•f, fŠÉ, Æ•B%oÄ" ŽQ•Æ•FbuttqH('`53494D4D') SIMM

DIPfXfCfbf`

DIP•jDual Inline Package•jE0,μ,½fXfCfbf` ,Ì,±,Æ•BfWfff“fpfXfCfbf` ,Æ;ÍfFLÉfRfh/a\$g'Ef
[fh,É,¨,ç,Ä•A<@”\
,ð•Ý’è,μ,½,è•İ•X,μ,½,è,·,é,½,ß,É,æ,-Žg,í,è,Ä,ç,é•BDIPfXfCfbf` ,Í•AfWfff“fpfXfCfbf` ,Æ”ä,×,é,Æ•İ•X,ª—eˆÖ,É,Å,«,é•

Direct 3D

ŽQ•Æ•FbuttoH(`,`446972656374415049')Direct API

DirectDraw

ŽQ•Æ•FbuttoH(`,`446972656374415049')Direct API

DirectInput

ŽQ•Æ•FbuttaH(`,`446972656374415049')Direct API

Director

•ÄMacroMediaŽD,Ìf}f•ffBfATfŠf“ffBfAfffWff““•i•-y“”\
[ZÁ,µ,Ä,ç,é•BfXfNfSfvfgE¾EêLingo,É,æ,A%•A•f•fBffC•W½,¹,é,±,Æ,ª,Á,«,é•BfC•fBfXfN,âCD-
ROM•AMIDI%¹E¹,É,Ç,İŞO•”@Ši,µRÄ,fg•B•,“x,È,ÇZ,Ä,¾,-,ESE’P,É,I‘€•i,A,«,H,Ÿ,Äf’AŸf•i,É,µ,½f}
f<f•ffBfA•i•i•ASé<E,İf•Vf•f“•i•i,İ•š•i,É,Ç,ÉŽg,í,é,EXVfffg•BMacintosh—p•AWindows—p•B
<http://www.macromedia.com/>

DirectPlay

ŽQ•Æ•FbuttaH(`,`446972656374415049')Direct API

DirectSound

ŽQ•Æ•FbuttoH(^,`446972656374415049')Direct API

DirectX

Windows95, ĨŠÂ««%°, Ā•A%oſſE@p, ĀQŸ, ĩſſCſſEſſE, ō%oĀ'\"
.E, :, €APIEQ, Ĩ••ĨB“—Ē, ĨDirectDraw•i, †•%oæ•j•ADirectSound•iEø%oĒ%o!•j•ADirectPlay•iflfbfgf••
[fN`Ē•M•j•ADirectInput•ifWf‡fCfXfefBfbfN“ü—Ĩj, Ē, ç, 4, Ā, ĩWfff“f<, Ē•ª, -, ĀŠJ”-,ªi, b, ç, ê, é,ªA•«—^“Ĩ, Ē, ĨDirect3D•i
Z!•j•ADirectVideo•i“@%oĀj•ADirectMIDI•i%o!Šy%o%o`†j, Ē, Ç, Ĩ—è•BĀZæĨDzæX-Ĩ%ožfAfvfŠfP•
[fVf‡f“, ĨŠJ”-ŠĀ««, Ē, µ, Ā•AWGſſſK•iSoftware Development Kit•j,ª—p^Ō,ª, ê, Ā, ç, é•B

<http://www.microsoft.com/>

ŽQ•Ē•FbuttoH(`,`415049') API

Display PostScript

ffBfXfvfCfC,`%atfB%e,Å,éPost,É,æ,č,³,¹,½,à,ì•B%æ-îfWf•E•o-ÍfCf••
[fW,đ`è`v,³,¹,é,±,Æ,ª,Ä,«,é•BSUN,ÍfEfBf“fhfEfVfXfef€NewS,Ä,ìCæ,Æ,ñ)Ä~—p,³,è•A,»`ìEã,É•ÄAdobe
SystemsŽD,ª•»•i%o»,µ,Ä•ANeXT•iflNfXfg,ñD,ñf•Vf†f“,Ä,éNeXT,É•I—p,³,è,½•B,±,ì¼,É,à•ASGI•iSilicon
Graphics•jŽD,ÌIRISIndigo,â•ÄSuMicrosystemsŽD,ÌSPARCstation,É,à•I—p,³,è,Ä,ç,é•B
ŽQ•Æ•FbuttqH(`,`506F7374536372697074')PostScript

DLL (Dynamic Linking Library)

OS/2, ;, æ, Ñ Windows, Å Ž g, í, ê, é • A f v f • f O f % f € Ž À • s Ž Ž, É f Š f “ f N, ³, ê, é f % f C f v f f f f Š • B • i • ”, Ì f A f v f Š f P • f t f g, Å æ — L, Å, «, é, ½, ß • A Š O • ” L % “ • u, â f • f, f Š • ä, I, » , ê, ¼, ê, Ì f v f • f O f % f € f T f C f Y, ð • k • ¬, Å, «, é f • f Š f b f g, a, , é • B, Ü, ½ • A D L L [Z A, ³, ¹, é, ±, Æ, Å • A f A f y f Š f P f f g, Ì Š J ” - Š ú Š Ó, ð “ Z, k, u, ½, Ì f v f f “ f A f b f v, ð — e ^ Ô, É, Å, «, é f • f Š f b f g, a, , é • B

DMA (Direct Memory Access)

CPU, 3, É•A'¼•Úf•fCf'f•f, fŠ, ÆŽü•Ó'•'u•A, , é, ç, ÍŽü•Óâ, äžžžm, ISOÄÊ•A ff
, Ì, â, èžæ, è, ÍCPU, "¼•Ú^•, , é, •ADMA, Íf^æ, Íff; Ú:, é•é•†, É~—p, 3 é•A"]
'—'—x, "Eü•ã, , éf•fŠfbfg, " , é•B, 3, ç, É, »), ISO•ACPU, Í•É, Í•i<Æ, " , A, «, é, ÍÆÄÄffffBjÈ•fN, fffoÄ"\
, Ì, â, èžæ, è, ð, , é, Æ, «, âVRAM, fffBfXffvffCž, éžž, É, Ç, É~—p, 3, é, Ä, ç, é•B

.DOC

MS-DOS—p, ÌfeLfxfgftf@fCf<, ÉŠµ—á“l, É, Â, ¯, ç, ê, éŠg'£Žq, Ìl, Â•BDOC, ÍDOCUMENTf;•••j, Ì—ª•Bf••
ftfg, Ì•••ftf@fCff;f;âfEfffA, IZg—p•à—¾ftf@fCf<, ÌŠg'£Žq, Æ, µ, ÅŽg, í, ê, é, ffÆ, ª½, ç•B“Á, ÉftfŠ•
ftfgfEfffA, âfVfFfAfEfffA, Á, Í•AREADOME, ç, ðftf@fCf<—¼, ª, -Žg, í, ê, é•B
ŽQ•Æ•FbuttqH(`, `8365834C83588367837483408343838B') feLfxfgftf@fCf<

DOS (Disk Operating System)

ffBfXfNfIfyf(Bf“fOfVfXfef€•iOs•j,Ì,±,Æ•BffBfXfN•Aftf@fCf<,İŒ—•,â“lîA-Í,İŒ—•,È,Ç,ð•s,È,âŠî-
ftfgfEfFfA•B’P,ÉDOS,Æ,ç,A,½•ê•‡,DOS,Šw,.,±,Æ,à’½,ç•B

ŽQ•Æ•FbuttqH(`,`4D532D444F53')MS-DOS

DOS/V

VGA, Ĩrff{H/h, đ”ō, !, ½IBMPCCEn, ĨffRf“, Ā{ŭEê•Žl, đ, Ā, «, é, æ, ρ, É, μ, ½DOS•B%œ, ĨĚĀ-
{(Eê•]ZšftfHf“fg, đŠg˙£f•f, fŠ, É“WSJ, ., é, †fHfEfcfA, AfĤ• ĨffgffEfffA, ¾, -, ĨĚĀ•Žl, đ%Ā”
.É, μ, Ā, ċ, é•BCE³—^, Ĩ1990”N1ĨZĈ•Ĥf•Efgf€., ”-” , μ, ½uĨMS J4.0/V•v, “DOS/
V, ĨZn Ũ, è, Ā•AŽ©ZĐ•», ĨPC—p, ĨŠJ”-.³, ê, ½, a•AVGA, Æfvf•fefNfgf•f, fŠ, đ“•Ũ, μ, ½PC, Ā, , ê, Ĩ, »; Ĩ, Ũ, Ũ—~—p, Ā, «, é, ½, B•A
[f€., đŠª, «N, ±, μ, ½•B1994”N1ĨZĈ•Ĥf•Efgf€., Ā, Ĩ•DOS J6.3/V•v•A•AMicrosoftZĐ, Ā, Ĩ•uMS-
DOS 6.21/V•v, Ĩff•Wf†f“fAfbfv,³, ê, Ā, ċ, é•B

DOSĀŸŸfNfX

Windows,âOS2,Ì,È,©,©, DOS,ÌfAfvfŠfP•
[fVf†f“,đ<N“©,À,«,é,æ,µ,É,·,éZd‘g,Ÿ,â<N“©,µ,Ä,ç,é•ó‘Ô,“,æ,ÑŠÂ««,Ì,±2HŠÂç,ç,ßWMSows,âOS/
DOS,³l,À,ÌfEfBf“fhfE,Ÿ,ç,é•é•†,Í•A‘-,È•uDOS‘•v,Æ,àCEÀ,Ì,è,é•B

DOSfRfj“fh

•L<,Å,ÍMSDOS,İŞC—•%°,ÅŽÀ•s,Å,fh,fRfj}B•j,âfvf•fOf%of€‘S’Ê,đŽwDOSAEW,İMS’õ,³,ê,½“à”fRfj}
f“fh,â•W•€“Yt,³,ê,½SO”fRfj}l,±,Æ,ð,ç,▣•B’â’fRfj}COMMANDOM•v“à”,É—p^O,³,ê,½-½—B,Å•ASO”fRfj}
f“fh,Í‘Æ—§,µ,½ftf@fCf<,Æ,µ,Å“Y,.,éfvf•fOf%of€,Å, ,é•B,±,ê,ç,Í•A,čŽ,è,âDOSfRfj}f“fvfg,³\

f“fhfEfxf<•v,Æ,ç,▣ó‘Ô,Å•A‘f‘fhf%øCj—É,fRfj}Æ,ÅŽÀ•s,Å,«,é•B

ŽQ•Æ•FbuttonH(‘,`93E095948352837D83938368’)“à”fRfj}f@button,JI(‘,
`8A4F95948352837D83938368’)SO”fRfj}fh

DOSfVfFf(DOSSHELL)

MS-DOS, É•t'©, ., éfrfWf... fAf<fVfFf<DOSSHELL, Æ•BIBM—p, DOS, Å, ÍVeñ, ©, ç•A'½, -, Ì{CEé" ÅMS-
DOS, Å, ÍVeñ.0, ©, ç"Y•t, ³, ê, A, ç, é•BSeZiftf@fCf<, Í'€•i, â{fVfFf, fP•@•BWAi"
5, IDOSSHELL, Å, Í•A•i•", ÌfAfVfVfP•f", ð•Ø, è'Ö, l, E, ^, çZg, l, é, æfX, EN, fœfCfbf`<@Ç%oÁ, ³, ê, ½•B

DOSftfHf}fbfg

MS-DOS,âPCDOS,Å—~—p,.,é•â••L%o~“ÇiŹ@•B

ŹQ•Æ•FbuttaH(`,`83748348815B837D83628367')ftfHf}fbfg@button,JI(`,
`95E28F958B4C89AF91959275')•â••L%o~“•u

DOSfvf•f“fvfg

MS-DOS, ěŠÇ—•%°,É,“,Ā•Ašžh,ĭfRf}β•j,đ“ü—Í,.,é,±,Æ,ª,Ā,«.,é•ó‘Ô,ĭ,Æ,«.,É•\
Ž,³,é,Ĺ•†•B“ü—Í•Ĺ•Ĺ•†,Æ,àĒĀ,ĭ,é•A‘f,ĭ;uAfhf%oCfu-¼,đ”°,ÁŽžžĭ,é,ª•AMS-
f“fh,ĭ,Ā,Ā, ,éPROMPTfRfh,É,æ,è,Ž,ĭ•†,ĭ•ĭ,ĭ,ç,é,é•B
ŽQ•Æ•FbuttqH(`,`8376838D839383768367’) fvf•f“fvfg

DOS

CONFIG.SYSftf@fcf<,Ì,È,©,ÅŽw'è,f;çRj)Ži•BHMA,ÆUMB,ðŽg—p,.,é,©”Û,©,ðŽwž•BJCS”÷
HIGH,UMB,ÆL•q,µ,½•ê•,Í•AMSOS,IfJl•lf<,Ì•ê•”,ðHMA,Ûf•µ•AUMB,aŽg—p%oÁ”\
,Æ,È,é•B,½,¾,µ•AHMA,ðŽg—p,.,é,È,ÏCONFIG,©,ÅHIMSMS,ð‘g,Ý•ž,Þ•K—v,^,.,é•BCEø%oÈ,Í,AVfA”v”f\$fp•
ftfg,Ì—~—p,Å,«,é•fCf“f•f,fS,^•,!,é,±,Æ•B,½,¾,µ•AHIGHŽw'è,Ì80286^È•ã,ÌCPU•AUMBŽw'è,li386^È•ã,ÌCPU,^••<•Ú,^•,ê,
ŽQ•Æ•FbuttonH(`,`434F4E4649472E535953') CONFIG.SYS•@button ,JI(`,`834A815B836C838B') fJ•
[f]f•@button ,JI(`,`554D42') UMB

dpi (Dots Per Inch)

fhfbfg, Ì-§“x•i, «, ß, Ì•x, @, 3P, Ì•BfvfŠ, äfffBfXfvfCfC, Ì%ö, ÌÉŽgñ, ê, é•B1fCf“f, É%½CÊ, Ìfhfbfg, “ü, é, ©, ð•
, í, µ•A, ±, Ì•”Žš, “ä, «, ç, Û, Ç%ð“œ“x, “•, , ç•B

DR (Dynamic Recompilation)

MacOS, É, ¨, ç, Ä•APowerPC, Å680x0, Ì//RðfGf~. [fG], éŽè-@•B^ê“xfGf~. [fG], ½fR•
[fh, ðfLfffbfVf...f•f, fŠ, É’u, ç, ½, è•Afl, fç-fb-fVf, I., È, è“x, ðf fFfbfN, ., é, ±, Ä, É, Ž, Ä, R•
[fh, ÍŠ, ., æ, è, ½, İ20•30% ‘¬, ç•, ‘-fGf/fçf†f““ , ðZAC» , ., é•BMacOS7.5.2•i“ú{Ceê”Ä, ÍŠ, ŽŠTÄk
2•j, ©, ç•İ—p, 3, ê, ½•B
ŽQ•Æ•FbuttqH(‘, `506F7765725043’) PowerPC

DSP (Digital Signal Processor)

ffWff^M†,ð^—.,.é,½,ß,ì“ÁŹŹ,Ńfjfvf•fZfbfT•B•,‘¬,È•æ•œŹZ<@”\
,ð•W•Ī,μ,Á, ,è•A•,“®•¬•”“_Ī•a%%ŹZ,ð”Á—p,Īfvf•fZfbfT,æ,è,Ī,é,©,É•,‘¬,ÉŽÀ•s,Á,«,é•B%œ‘œ•^—•,â%o!•°•^—••Af,ff,

DSU (Digital Service Unit)

NTT, ìffWf^%ñ•i, Ì•Ú'±'•u•BISDN, ÆffWf^, Æ, ÌfCftffCfX, ð'ñ<ÿ, ., é, à, Ì, Å•A, ÌfCfX, ðŽ•, ÂffWf^
f<'d`b, âG4ftf@fNffE, C, ð•Ú'±, ., é•B, Ú, ½•A, A, fif•fO“d`b<@, âf, fff€, Æ•Ú'±, ., é, ½, ß, É, ITA•iTerminal
Adapter•j, ð%oi, ., ±, Æ, E, æ, A, Å•Ú'±, ÌfCfX, ðfNSflfbfg64Eo—R, ÅZB, æ, É, Í•K•
ŽQ•Æ•FbuttqH('`4953444E') ISDN•@button, JI('`5441') TA

D-SUB25fsf“

fsf“, 2—ñ, ÉÇ, Å, Å, ç, é“äCE, ÌfR, fB, fR, f“, ÌfVfŠfÇ, ÌfR, f, fN, f, Ç, ð†•S, É•L, —~—p, 3, ê, Å, ç, é•B

DTE (Data Terminal Equipment)

ff^f^[-@Ší, ì, ±, Æ•BDCE, Æ'g, Ý, Æ•M, Æ's, È, Æffif'•'u, Ì'••ì, Å, , é•B'È•í, Íf, Æff€È, Ç, É•ÚR, Æ; Æffp^
[fNfXf, ÆVf, Æ'È, Ç, ðŽw, •B

DTM (Desk Top Music)

ffXfNfgfbffWfbfN, Ì—ª•Bff, ð—~—p, µ, ½%°¹Šy•ì•—, ð^Ó—i, , é•B‘%°!@èÈŠ, Ší, âv^E, ¹, •AŠ÷•ã, ÌfXfy•
[fX, ÄfRf“ , Æ•U“—” ’ö“x, Ì‘â, «, ³, IMIDI%°¹CE¹, ð, Ä, È, ©, ¾, —, Ä•AZ¿, Ì•, ¸%°¹Š, È•i, •E, ©%°¹m, ÌCE¾, ±, tE, ¶%°¹Ä, Æ, ½•B
ŽQ•Æ•FbuttqH(`, `4D494449') MIDI

DTP (DeskTop Publishing)

fpffRf“,âffnfXfeVf†f“•ã,ÅE´•e•j•¬,âfCfCfAfefg,È,Ç,Ì,Ò,W,iv,Š,š,È,c•Afe•
.È,Ç,ðZg,À,À´óü,µ•A´ê”È,Ì´óü•,É,β,çfCfxfç,Ì•o—Ì,ð•i•¬,·,é,±,Æ•BffXfnfgfbvfpfufŠfbVf“fO•A´i•ã•o”Å,Æ,à,ç,π,
[fWfZfbjE”Å%°,ð•o—Ì,·,é,±,Æ,À•A•π<E´óü,È,à~—p,*,E,Æfç,é•BDTP,Ì´ã\
ftfgfEfFfA,É,Í•APageMaker,ÆQuarkXPress,ª, ,é•B

DTPr (DeskTop Presentation)

fRf“f\$ff.^Å•ì•¬,μ•A%øæ-Ê•ã,Û,½,Ífv,fÈ,W,ÖŽNÁÄff#Cf‡f“;ð•s,È,α,±;ÆB(ā)EjFfA,Æ,μ,Ä•ALotus
Freelance,ª, ,é•B

DVD (Digital Versatile Disc)

“CEŽĀ•A•¼%ff\AĤ\C9ŽD,É,æ,ě,ë:½fCEffUfCEō,đ~—p,μ,½‘á—e—ÊfŠf€•
[fofuf<f<fffBfA,İ“•ê<KŠi•B“CEŽĀ•A•¼%°,ç,“ñ•¥,μ,Á,ç,½uſjD<KŠi•v,Æ•Afl
[•A—Philips,İñ•¥,μ,Á,ç,½uHDMCD<KŠi•v,Æ,đ—Z•‡,³,¹,½,à,İ•B•Ā•¶•ê—p,¾,̄,âĀĈĒ,GA‘,«Š•,İĈĀ
,đŠŪ,ñ,¾••‡<KŠi•B’¼Ca12fZff*AGēā,2f~fŠf•g<İ%Ŧ•İ•ACEú,69~fŠf••
[fgf<İffBfXfN,đ2-‡‘É,è•‡,í,¹,Ā,ç,é•B•M•‡•İ²•PZOS,İZMĐ•İ—p•BCE©,©,̄,İ%°Šy—pCD,Æ•İ,í,ç,È,ç,ª•AŽg—p,.,éfcE
[fUfCEō,İ’g’.,đ’Z,̄,μ,Ā‘â<L%°—e—Ê,đŽĀCE»,μ,Ā,ç,é•B•D—Ê,Ā4.
7GB,İ<L%°—e—Ê,đŽ•,ç•A%of‘œ•Ā•¶ŽžŠÔ,ÉS•ZZ,.,é,Æ•D—Ê,Ā133ª,Æ,È,é•B•M•‡•³•k•ūŽĉŦİMPEG2,đŽg—p,μ•A•½<İff•
‘—‘-‘x,İ75Mbps•BffWff^frffİffBfXfN,İ—ªİ,Æ,μ,ĀŽg,í,ê,é,±,Æ,à,.,é•B

DVI

‡@DegitalVideo Interactive, Ì—ª•B•ÄRCAŽĐ, ªŠJ”-, μ, ½“@%œ, Æ•ÃŽ~
%œ•A%œ¹º, ðμ, ρZ•p•B1988”N, É•ÄIntelŽĐ, ªZ•p, ð”f, çZæ, Á, ½B“@%œafk, Í•ê—p, ÌfRf“fsf...
•A, à, μ, -, Íê—p, ÌLSI, ÌRTV, ÆEÄ, Í, ê, Æf, k, s, È, ç•ACRDM, É•Ä‘â72ª, Í“@%œ, ðŽû^
, Á, «, é•B•Ä•¶, É, ÌDVIê—pf^fbfv, ð•K—v, Æ, ., é, ªA%œafEjT•LA, Á, s, È, ρ, ½, ß•, ‘, ¬, Á, , é•B

‡A DeVice Independet, Ì—ª•BTeX, Ì•¶•, ðfRf“fpfCf<, ., é, Æ•i, ç, ê, éftf@CŽ@)BDVI, É, Í•A•o—Í, ., éfffofCfX, Ì”\
—Í, É, È, ¶, μ, È, ç, æ, ρ, É, ., é, ½, ß•A•¶•, ªZg—p, μ, A, ç, éftfHj“fg, Æ, », ÌftfHj“fgi•¶Zšj, ð‘g”Á, μ, ½ff•
, Ì, Ý, ªŠÚ, U, ê, Á, ç, é•BDVIftf@fCf<, ð%ðŽB, μ•AZA•Ü, ÉfvfŠf“f^
, âfffBfXfvfCfC, É•o—Í, ., éfvf•fOf%œf€•Í•AfffofCfXfhf%œfCfopÆE, ŠJ, éf, é•i“Á, ÉfvfŠf“f^
fhf%œfCfo•AfffBfXfvfCfC—p, ÌffBfXfvfCfCfhf%œfCfo, Æ, ç, ρj•BfffofCfXfhf%œfCfo, Í•A•o—ÍfffofCfX, ², Æ, É•ê

ŽQ•Æ•FbuttoH(`, `827382858277') TeX

DVORAK”z—ñ

1936”N,É•Ä•,ÌAugustorak•ifl•fMf...fXfg•(f%bfbfN•jŽ•,•a•l^Ä,lfll•
[fh,l”z—ñ•B%opCEê,İ•||Žš,İZg—p•p“x,ð••İ,μ•A^ê”Ô‘½,-Žg,í,ê,é•||Zš,ð^ê”Ô—Í,ì“ü,ê,â,;çŽw,Â‘Ä,Ä,é,æ,ϣ,É•H•v,³,ê,½,à,Ì•B
f“fLfh•KŠi,É,É,Ä,Ä,ç,é•B

ŽQ•Æ•FbuttqH(`,`834C815B837B815B8368947A97F1') fLlf•[fh”z—ñ

E

EB (Electronic Book)

ffj, ÌDATADiscman•iDD-1•j, È, Ç, ìf•ffBfA, Æ, µ, ÄŽg—p, ³, ê, Ä, ç, é“dŽqfufbfN, ì•KŠìBf, ÷Πf•fgff•
[fg, µ, Ä, ç, é•B

EB G (Electronic Book Graphics)

“dŽqfufbfN, ĨŠg’fKŠi•B, feJlfN, f%66f0šfT, f, μ, Ä, c, é•B
ŽQ•Æ•FbuttaH(‘, `93648E7183758362834E’)“dŽqfufbfN

EB XA (Electronic Book XA)

“dŽqfufbfN,İŠg:£<KŠi•BfeflfXAggfe [çfA ADPCM,É,æ,é%019975fTf]g,µ,Ä,ç,é•B

EDO RAM (Extended Data Out RAM)

•] ^ , ì DRAM • i Fa Page • ů Ž @ • j , æ , è , à • [f , É] f - , a • s , È , l , é , æ , α , É • Ý C Ev , 3 , ê , ½ DRAM • B CPU , \$ f m Ž À , É ff •
 , ð “ Ç , Ý • o , , ½ , B DRAM , Ì • o — Í ” , É [Z Ž • I , É ff •
 , l , é % ñ ~ H , ð ' C % o Á , μ • A ^ À ` è , μ , ½ • M • † , ð — , é , æ , α , É , È , Á , Ä , ç , é • B , ± , Ì < Z • p , ð SRAM • z , E , r , c , A f j , Ì , E DO
 [f g f X f L f f f “ , É ' Í % ž , μ , ½ f r f f f I f • f , f Š , Æ , μ , Ä Ž g — p , 3 , V , E DRAM , ç , E DO

EDO SRAM (Extended Data Out SRAM)

ŽQ•Æ•FbuttoH(`,`45444F52414D')EDO RAM

EDO VRAM (Extended Data Out VRAM)

ŽQ•Æ•FbuttoH(`,`45444F52414D')EDO RAM

EEPROM (Electrically Erasable Programmable Read-Only Memory)

“d.C“l,É.Á.Ž,È.Â.M,Ì,±,Æ.B

ŽQ.Æ.FbuttqH(`,`524F4D')ROM

EIDE (Enhanced IDE)

ŽQ•Æ•FbuttoH(`,`456E68616E636564494445')Enhanced IDE

Electronic Cafe

ŽQ•Æ•FbuttoH(`,`456C656374726F6E696343616665496E7465726E6174696F6E616C')Electronic Cafe
International

Electronic Cafe International

flfbfgffN,ð~—p,μ,½‘S•çŠEfljÈffBfAfcfxf“fg,ÌŽÀ•s,ð—Ú“L,Æ,μ,Ä•Ý—§,³,ê,½’c‘Î•B—
{•”,ð•A•fJfŠftfHf<fjfA•B,É,“,—B1984”N,ÉSJ•A[f,ç,žff•ffSff“ff,fbfNcE|•p•Ö,ÉZQ%oA,μ,½Kit
Galloway•ifLfbfg•EfMfff•fEfFfC•j,ASilano•wiz•ifVffS•
[•Ef%ofrfmfEfBfbfc•j,É,æ,è•A1988”N,É•Ý—§,³,ê,½•BfCfxf“fg%oi•ê,ðfefCftr%oi•çffNfXfçf(B)ÅE<ñ,¾f}
f“fX,É,Ç,ðZâ•A,μ,Ä,ç,é•B•ufJftfF•v,Æ—¼•t,¯,ç,ê,Ä,Í,ç,é,ª•A(f,fb,fg,ffC,ffF•fç,ffl,ffg’
[—,ð”ö,i,½i’f“X•j,Æ•—“—,μ,Ä,Í,É,ç,É,ç•B

<http://main.ecafe.com/>

ELfofbfNf%o(Electronic Luminescent backlight)

fGfœfNfgf•f<f~

flfbfZf“fX“i“AZê,Èœuœö“ì,Éœð—“d“³,ð,©,¬,é,Æ•A“d—¬,ª,Û,Æ,ñ,Ç—¬,ê,È,ç,Ì,É”-œö,¬,éœ»•Û•j,ð—~—p,µ,½•A%ot•f
3100 SS•j,ð,Í,¶,ß,Æ,¬,é%oŠffœffRf“•Á•Ì—p,³,ê,½,ª•Aœ»•Y,Á,Í, ,Û,èŽg,í,ê,A,ç,È,ç•B

e-mail (electronic mail)

“dŽq,f••BfCf•ff1fbfg,É•Ú±,μ,½fRf•fžm,Åf•fbfW,đ,â,ěŽæ,è,.,é,½,B,Ìžè’i•B•α—pflfbfgf••
[fN,âLAN,È,C,^fCff•fbfg,Æ,ISO,À,â,èZÈ,È,¼dA,¼,β•A,}É••cy,μ,À,ç,é•Bff•É•M,À,Í•A,fzXfg,Éf••
[f<,”Í,ç,À,ç,é,©,ðSm”F,μ,È,~,ê,Î,È,ç,È,ç,Î,È”Hj1A,AgfUj•,fšefRf“ffÉ’¼•Ú,̄,ç,é,é•B

EMALL (Erectronic Mall)

CompuServe, Ì ñ < ÿ , . , é f T r f X , Ì l , Â , Å • A f l f l f N g f e i • X Š X , Æ , ç , ð Ó _ j • B f l f “ f % o f Q f Z , Å , Ê , Æ , Ì ÷ , Æ •

EMM.SYS/EMM386

EMM.SYS,Í8086•iV30•jÈ•ã,ÌCPU,“•Ú,³,ê,½ff“É,“,ç,Ä•Afn•

[fhfEfffAEMSf•f,fŠ,ð—~—p,Ä,«,é,æ,ϣ,É,·,é,½,B,ÌfffofCfXfhf%foCfo•BEMM386,Í•Ai386^È•ã,“•Ú,³,ê,½fpf\

fRf“É,“,ç,Ä•A%¼“z86f,•
[fh,ðŽg,Á,Äfvf•fefNfgf•f,fŠ,Ìè” ,ðEMSf•f,fŠ,Æ,μ,ÄŽg,Á,½,è•AUMBf•f,fŠ,ðŽw’è,μ,½,è,·,é,½,B,ÌfffofCfXfhf%foCf

ŽQ•Æ•FbuttqH(‘,`8366836F83438358836883898343836F’) fffofCfXfhf%foCfo

EMS (Expanded Memory Specification)

•ÄLotusŽĐ•A•ÄIntelŽĐ•A•ÄMicrosoftŽĐ, Ì3ŽĐ, "è, ß, ½Šg'£f•f, fŠ, Ì<KŠi•BŠeŽĐ, Ì^a•¶Žš, ð, Æ, Á, ÄLIM

EMS, Æ, à, ç, ð•B16KfofCf g'P`Ê, Ìf•fl, ffŠf, fC•ify•

[f€•j, ðf•fCf“f•f, fŠ, Ì•ã”•, ÈŠm•Û, µ•A, ±, Ìf•f, fŠ, ð' <•Æ, µ, Ä•Ø, è'Ö, Ì, é, ±, Æ, É, æ, è'â—e—Ê, Ìf•f, fŠ, Ì^a—~—p, Á, «, é•B, È, “•AEM

[fh, ^a, È, -, Á, à•ACPU, ^a386^Ê•ã, Á, , ê, Ì%¼¼¼¼f, ~—p, µ, ½%¼¼zEMSfhf%fo, ðŽg, ð, ±, Æ, É, æ, Á, Ä•Afvf•fefNfgf, •
[fhf•f, fŠ, ðEMS, Æ, µ, ÄŽg, ð, ±, Æ, ^a, Á, «, é•B

Energy Star Program

•Ä•ŠÂ««•ÚEi' Environmental Protection Agency •j••i•,•éffXfNfgfbfvfRff"fsf...•
.É,;•-é•Ö<@Zž•Ä"r"•d—Í,Í•(E, ÉŠÖfRZfPlyBfZfí•Ö<@Sí,Í,»•ê,¼,ê,ÍfAfcfhf<Zž,Í•Ä"r"•d—Í,ð30W^È%°°,É—}
,l,é,Æ,ç,α,à,Í•B1996"•N5EŽ,ÍŽŽ" —,A—ñ3000Ží,Í•ŠiaProgram,É'Í%°ž,μ,Ä,ç,é•B,μ,©,μ•Ä•É•ç•d\—Í,ð—}
,đ'g,Ýž,Đ,±,Æ,Á•»•i,Í%°°,Sí,•ã•,•,é,±,Æ,É•W,Ä,Æ,Í,ç,Í,É,ç,±,Æ,É,Ç•AZd—Í,ÉŠÖ,•,é"á"»•,à½,ç•B

<http://www.epa.gov/GCDOAR/EnergyStar.html>

Enhanced CD

%Šy—pCD,İ†,É%Ńg,É,ÇfBAAfD~u,½CD,İ•İ•B'É•í,İ%ŠyCD,ÆffRff,İCBOM,İ<@'\
,đ—¼ũZ•,ç,†,í,¹,Á,ç,é•B%Šy•ªICDy•AÇ•Afff•ffBffAfffppRf“™,İCD-
ROMfhf%ŃCfu,©,ç“Ç,Ýž.ñ,ÁŽg—p.,é•B,Ū.½fgf%Ńuf<,đ-h,@,¼,Ç,Å%CBOM,İCBffvfE•
—İæ,İ'FZ~,³,ê,É,ç•BCEffAAf PhilipsZD,ª'ñ•¥.,é•uCD
Plus•v,ÆfpfVftfbfbNfA,fhfof“fXfgf•ffBfAZD,İ'ñ•¥AudioAcilŃeÂ,İ<KŠi,ª, ,é•B

ENIAC (Electronic Numerical Integrator and Calculator)

1943, ©, 1946 N. É. f. y. f. "f. V. f. < f. x. f. j. f. A. 'á. Š. w. , Á. Š. J." - , 3, é, 1/2, ç. Š. E. • Á. • % , É. • i, ç, é, 1/2, Æ, [f. f. , é, "Ä—p. f. R. f. "f. s. f. ... •
• B. 'á. C, I' e "i. (E. v. Z. Z, E. Z. g, í. é, 1/2, ±, Æ, Í—L—1/4 • B, µ, ©, µ • A. < B" N "Á < Š. Ö. E. W, I. • Ü" » , ©, ç. A. t. a. n. a. s. o. f. f. , I. A. B. C. • i. A. t. a. n. a. s. o. f. f.
Computer. j, Æ, ç, #. V. J. f. " , ð. • Á. • % , I. f. R. f. f. f. s. f. é. • l. • i, "é" É. % » , µ, Á, Á, , é • B

EPP (Extended Parallel Port)

•ÄIntelŽD, E•ÄXircom•ifUfCfAfrf€•jŽD, a'†•S, É, È, Á, Ä•š`è|fgÄŠg`èpKŠo•BEM•f•Žó•MÜf^Δ
f“fO, ð•, ‘-‰o», μ•A‘d, fÜ, L, E, C•AfvËŠ, O, fZü•O‘•u, I•U‘±, a, Á, «, é•BEMH|ff•’]—, a‰Ä”é, ½, ß•ACD-
ROMfhf‰fCfu•AMOfBfXfN, E, Ç, I<@Ší, a—~—p, Á, «, é, æ, α, È, È, é•B

<http://www.xircom.com/>

EPS (Encapsulated PostScript)

PostScript, 0Žg, Á, ½fOf%ftfBfbfNftf@ffCffçtBff•, É'Í%ž, ., ePostScriptfRE Windows, ÌfvfçCff•••
[fW, Á, .éf•ff@fCfçTIFf, âMacintosh, ÌPICTffH•
fbfg, È, Ç, ^SÜ, Û, è, Á, ç, é•BEPSF, Æ, à•, ©, è, é•B, ±, ÌE`Ž@, Á•Û•¶, µ, ½ftfççf, á@ŽivÉŠff, µ, È, ç, Ì, Á•Aff•
, ÌEYŠ•«, ^a, , é•B, µ, ½, ^a, Á, Á•APostScript'Í%ç, ÌDERÇ, Á%çãžçff-p, ., é, Æ, «, Ì•W•€ff, È, Á, Á, ç, é•B
ŽQ•Æ•FbuttqH(`, `506F7374536372697074') PostScript

.EPS

EPS@ftf@fCf.iEncapsulatedScript
File.j,ÉZg,i,ê,éSg'£Zq•B,½,¾,μ•A,±,ISg'£Zq,ð•t,-,é,©'Û,©,Íftf@fCf<,ð•i•¬,.,éft•
[,É'C,³,è,A,ç,é,I,Á•AEPsf,ISg'£Zq,ÉKS,Á, ,é,Æ,ICEA,ç,È,ç•B

EPSF (Encapsulated PostScript File)

ŽQ•Æ•FbuttoH(`,`455053')EPS

ESC/P

fGfvf\, ^n•¥, ., éfvfŠfšEäflRh•B¼, ì½, -, ìff•Jf, Å, à•A, ±, ê, É•€', µ, ½f•SŠEäfR•
[fh, °I—p, ³, ê, Ä, ;, è•ANEC, IPRCEn, Æ•Ä, ñ, ÄfvfŠfAfq•mfÉfvfŠ•SŠEäfR•
[fh, Æ, È, Ä, Ä, ç, é•B, È, °A1993"N10CESEB, @fAfbfv, µ, ½ESC/Ver.2, ^n•\
, ³, ê, ½•B, ±, ê, É, æ, Ä, Ä•A5`50flfCf“fg, HfifÄ0fg••, Ý, Ä•[ŽšTfCfY, ðŽw'è, Å, «, éfAfefgf%lfG•AfcHf“fg, ìTfj•
[fWf[f^, Ì³•k•A•L'£<@; ìTfllfg•AWindows, È, Ç, ©, çfrfbfgflf^, ð•, '—', ., é•A, Æ, ç, Ä, ½, @%o», ³, ê, ½•B
ŽQ•Æ•Fbutton('53757065724553432F50') Super ESC/P•@button, JI(''
8376838A8393835E90A78CE483528T5B8368')fvfŠfšEäflRh

ESC/Page

fGfvf', 'ñ•¥, ., éfyfWfvfŠf—f, ÌfvfŠfW•j•§EäffR•B“—ŽD, ÌLPfVffŠf, ÌfvfŠf—p, 3, ê, Ä, ç, é•B
ŽQ•Æ•FbuttqH(`, `8379815B83578B4C8F718CBE8CEA') fyfW<L•qE%4CEê

Ethernet

1976" N, É•Ä Xerox ŽD, Ä•Ä•%, ÉŠJ"- , 3, ê 1980" N, É•Ä DEC ŽD, Ä•Ä Intel ŽD, ð%Á, !, ½3 ŽD, Ä•K Ši, ðCE" è, µ•ACEã, ÉIEEE•i•Ä•" "d
3•W•€•Æ, µ, Ä•š`è, 3, ê, ½ ŽD, Ä•Ä f"•Ä f" Rf"•Ä f" Xfe•
[fVf†f" —p, I'É•M•ü Ž@•BIEEE, "S,,, èU, Ä, ½ Ethernet fAfhfCEfX, É, æ, Á, Äf@Ši, Ä, Ä, Í, 10BASE-
T, "a, æ, -Žg, í, è, é•B•¬K-ÍLANCEü, «, I•Ä [Äf]É, M•fž@•B
ŽQ•Ä•FbuttqH(' , `3130424153452D322F352F54') 10BASE-2/5/T

EUC

‡@Extended Unix Code, Ì—ª•BŠg'£UNIXffR;Æ,àCEÄ,Î,ê,é•BUNIX,Ì••Û%»'Í%ž,Ì,½,β,É•AAT&T,ÌMultinational Language Supplement•iMNLŠ•j,Á<K'è,³,ê,½fRf'fh'ÌEn,Á, ,é•BSunOS,È,Ç,ÁEUC•€<' ,ÌfR• [fh'ÌEn,ª•Ì—p,³,ê,Á,ç,é•B

‡AEnd User Computing, Ì—ª•B•^,ÌfVfXfef€”-ãŽã“±,ÌŠffEfBfRfOššf««„É'Í, [ffÄf•f#žã“±,ÌfRf“fsf...• [fefBf“fOŠÄ««„ðŽvf•BfXfEfVf‡f“„âffRf“,ðŽg,Á,Á•AfffWffRfEfffA[ffUf•i¬,Ìfvf•fOf%ff€•Af} fNf•,É,Ç,Á,Ë;Ì<E-±,ðZx%»‡,•,é,±,Æ,ª½,ç•B

EXEftf@fCf<

ftf@fCf<fTfCfY,^64KfofCfG^ÈÈDOSWindows•AOS2,É,;,-,éŽÀ•sftf@fCf<•B,½,¾,µ•AWindows,âOS/
2,IEXEftf@fCf<,ÌE`Ž@DMSI,à,Ì,Æ,ÍÛ,È,Á,À,; ,è•ÆXEWfHf}
fbfg,ÆEÄ,Ì,è,À,ç,é•BEXE,IEXExecutable,Ì—^a•BMS-
DOS,ì•é•‡,Í•A,±,ê^ÈŠO,É64KfofCfG^È%°,ÌfTfCfY,ÌCOMftf@fCf<,^a, ,é•B
ŽQ•Æ•FbuttonH(`,`8EC08D73837483408343838B')ŽÀ•sftf@fCf<button,JI(`,
`434F4D837483408343838B')COMftf@fCf<

Extended Data Out DRAM (EDO DRAM)

ŽQ•Æ•FbuttoH(`,`45444F52414D')EDO RAM

EZ-SCSI

•ÄAdaptec•ifAf_fvfebfN•jŽD,“”-”,,,•,é“~ŽD,ÌSCSIffCfXffh—p,ÌffofCfXfhf%oCfo•VhASPIf}
[fWffLfbfg•j•B“~ŽD,ÌAfxVfšY,ÌSCSIffCfXffh,É•t’@,•,é,Û,©•A’P“Æ,À,à”-”,,,³,è,À,ç,é•B
http://www.adaptec.com/
ŽQ•Æ•FbuttoH(`,`41535049’)ASPI

F

FAQ (Frequently Asked Questions)

,μ,Î,μ,Î•q,Ë,ç,ê,éZç-â,Ï,±,Æ•B/Cffç^A•¶,Ü,ê,½E¾-t,FR,Ÿ•AŸpM,Å,àŽg,í,ê,é,æ,æ,É,È,Á,Ë,Ÿ,Ÿ•Bff...•
[fv,âfp/R,f“Ë•M,IS]G/H,f%œ/c,E,Ç,Å•A,·,Á,É%õñ“š,³,ê,A,ç,éZç-â,É,ç,ç,ç,ç“š,l,éZèSÓ,ð,É,-,·,½,ß•Af
{f%of“fefBfA,É,æ,Á,ÁFAQ,ŸX,Æ,ß,Á,Ÿ,Ÿ,ç•B

FAT (File Allocation Table)

ffB,fXfN“à,ìftf@fCf<,ì•—“I,Ëü:zf@fL,f^,ì,±,Æ•B'Ê•í““ffB,fX,fN,ÉÄL~•A,fR,f“fs[ff^,ì,±,ê,É•]
,A,Äftf@fCf<,ðfA,fN,fZ,fX,·,ËBMSf@fCf<ŠÇ—•,É•ì—p,³ê,Ä,ç,é•B

FD

‡@FloppyDisk, Ì—ª•Bftf•fBffBfXfN, Ì—ª•Ì•B

ŽQ•Æ•FbuttonH(‘, `8374838D83628373815B836683428358834E’) ftf•fbffBfXfN

‡A•oŽÈEúŽ•, Ì•i, É, æ, éftf@fCf<ŠC—•fvf•fOf%ffCfBfXfN, É, , éftf@fCf<, ð•Ï•Û, Æ, µ, Ä•Afrfs
[A•i•æ•A`U“@, Æ, ç{A, B, S—•, ðff•f; A•s, È, ρ, ±, Æ, ª, Ä, «, é•B, ±, Ì•U•A•j•”, Ìftf@fCf<, Éf}
[fN, ð•t, -, Ä^èŠ‡, µ, Ä•^—•, ., é, ±, Æ, ª, Ä, «, é•B, Û, ½•AffBfCefNfgfS, É, Ä, ç, Ä, Í•A•V, K, C, j, È, Ç, ì, ç, A, %ü, Ä, ifŠfl•
, Ä, , é•BffBfXfvfCfC%æ-È, Éftf@fCf<, äffBfCefNfgfS@fCf<-AçffCfXf^
f“fv•iftf@fCf<, Ì•X•V, ³, ê, ½“úŽž•j, É, æ, é•A•B•Q, , ð•A%Ç%È, Ì•K—v, È%ž, ¶, ÄffBfXfN, É•L~^
, ., é, ±, Æ, ª, Ä, «, é•B, ±, Ì, Û, ©, ÉffBfCefNfgfS@, éfeŽŠ•@”]ª, , è•AfJffv<fL•
[‘€•i, Ä”C”Ó, ÌffBfCefNfgfS, È•U“@, ., é, ±, Æ, ª, Ä, «, é•BFD, Ì•A•Y, B, ð, Ñ•SŠeŽi•H, A•A•f}
[fN, Ì•t, ç, ½ftf@fCf<, ð^èŠ‡, Ì•A•C•u, ., é, Æ, ç, ρ, ç, @, ã•BPC-9800fvfš•Y—p, IFD98, Ì, Û, ©, È•IBM
AT•ADOSV—p, ª, , é•B

ŽQ•Æ•FbuttonH(‘, `8374834083438389’) ftf@fCf<button, JI(‘, `8341815B834A8343836F’) fA•
[fJfC•@button, JI(‘, `8341815B834A83438375’) fA•fJfC•@button, JI(‘,
8363838A815B955C8EA6’) fcfš•Ži

FDD (Floppy Disk Drive)

ftf•fbffsfBfXfN,đà"@,.,é'•'u•B

ŽQ•Æ•FbuttqH(`,`8374838D83628373815B836683428358834E') *ftf•fbffsfBfXfN*

FDDI (Fiber Distributed Data Interface)

©öftf@fCfuf<,đŽg—p,μ,Ä•Af,*†,ÈfžÀE».,.éffCfFfCfX,Ì,±,Æ•B“†“x,Í100Mbps•B] —,ÍfCf“fefSfWfFf“fgfrf<,ÍcS²ü,Æ,μ,Ä•t•Y,³,ê•AŠe•X,ÍŠKŃ;çSEfjefififNgg•~—p,μ,Ä•AŠeŠkA’ fRf“j,ÆfzfXfgfRf;áfTf,of,đ•U±,.,é,½,ß,ÉŽg—p,³,ê,Ä,ç,½•B•A<ß,Ä,Í¼•Ü100Mbps,Í“~“x,ÄfzfXfg,Æfpf\ fRf“,đ•U±,.,é,½,ß,É•ATPDDI•iTwštr Distributed Data Interface•j,Æ,ç,αfGf“f^ [ftfFfCfX,“Sé%œ,³,ê•A“à•ü—f“tfb,ffæ,è•Íü,đ—~—p,μ,½;ê;Ä;ç,½•B•W•€%o><@ŠÖ,ÍANSSD.5•B

FEP (Front End Processor)

‡@Žã,ÉjQf^fsf^,ÅŽg,í,ê,éE¾—t,Å•A'Ê•M%Rif^f,Æ^àÉÓ,É•Ú±,.,é'Ê•M•§CEä,ð•ê—ã,É•s,È,ã'•u,Ì,±,Æ•B
‡AfpfRf^—pCEè,Æ,μ,ÄŽg,í,ê,é•ê•‡,Í•A'¼CEä'w—Í,ð•g,ffgffFA,ð^Ó—i,.,é•B,μ,©,μ•A—
{—^,Í^Ó—i,©,ç,.,é,Æ•³,μ,ç—pCEè,ÍŽg,ç•û,Æ,Í,ç,!,É,ç•B
ŽQ•Æ•FbuttonH('82A982C88ABF8E9A95CF8AB78356835883658380'),©,ÈŠ;Žš•İŠ.fVj@hufm,JI('494D45')IME

FIFO (First In First Out)

•æ“ü,ê•æ•o,µ•ûŽ@,Ì,±,Æ•BffNfufsffflî^—••ûŽ@,Ì1,Â,Â•A“ü—Íf^ê,½ff•
•Ì•‡”Ö,É•—•,ð,•é•B^ê”É“Í,É•—•,Ì•û—@,Â•A^É•i,Ífvf,ÄOY%ü•f•€,Í,ê,Íf,Ź@,É•]
•,ð^—•,•,é,±,Æ,^½,ç•B,±,Ì•ûŽ@,ð•l—p,µ,½,â,ìqêl•AjL,f,é•Bfvf•fOf%of€,Í,É,©,Å1,Â,ÌfTfuf,fWf,••
[f<,©,ç^¼,ÍfTfuf,ÍfWÖff•,ð“n,•ê•‡,É,à•AFIFO,^Zg,í,ê,é,±,Æ,^½,ç•B,Û,½•A,±,Ì<t,ÅCē“ü,ê•æ•o,µ•ûŽ@,ÌLIFO•iLast
In First Out;^,•é•B

FILES

MS-DOS, \fVfXfef€•Ý'è—pftf@fCf<•uSYNFILE•L•q,.,éfrf}fh,ì1,Â•BMS, \ftf@f“fNfVf†f“fR•
[f<,đŽg,Á,Á•A“fz,ÉfA,«,éftf@fCf<,I•”,đŽw'è,.,é•B•j•”, \ftf@fCf<,úZ,ÉfA,.,é,±,Æ, \fz,ÉfA\
ftfg,É,Ç,đ—p,.,é•è•†,Í•AFILES,Í1,ªs'«μ,È,ç,æ,π'•^O,.,é•K—v,ª,.,é•B
ŽQ•Æ•FbuttonH('837483408393834E8356838783938352815B838B') \ftf@f“fNfVf†f“fR•
button,JI('434F4E4649472E535953') CONFIG.SYS

FLOPS (FLoating-point Operations Per Second)

fRf“fsff^i^—“x,õP^È,ìl,Â•B1•bšÔ,ÉŽÀ•s,Â,«,é•,“@•—“;1,%B%ãŽE,ì%ãŽg,õp,³,ê,é•Bff“fsf...•
i^—“x,ìŽw•W,Æ,µ,ÄLINPACK’l,ìP^È,Æ,µ,ÄŽg—p,³,ê,é,±,Æ,³½,ç•BLINPACK,ì•AJack
DongarraŽ,É,æ,Á,Äi,ç,ê,½FORTTRAN,É,æ,é•s—ñ%{ãŽE,ì%ãŽg,õp,³,ê,é•Bf}

FM TOWNS

•xŽm'Ê, ĩf`f•ffBfAfbf\•B•W•€'•"õ, Ì, Û, Ü, Å%of'œ, â%o¹Šy, đŠy, μ, β, é, Ì, á" Á V, B, Å, V < @ Ž í, Í DOS • ^
fVf" , Æ, Í E Y Š • «, à, Æ, ç, ê • A Towns OS, Æ, ç, ð • ê — p OS ^ È Š O, È Windows 95, È, Ç, Í OS, È, È, Å, Å, ç, é, Æ, °%o Â" \

<http://www.fujitsu.co.jp/hypertext/fmworld/>

ŽQ•Æ•FbuttonH(`, `837D838B836083818366834283418370835C83528393') [fif`f•ffBfAfbf\](#)

FM%01(Frequency Modulation Tone Generator)

Žü”g•”•İ’2•iFM•j,Å%01,đ•i,é’•’u•BŽü”g•”,İŠ|_•†,ç,É,æ,è%01,đ•†•¬,•,é•BfffWf^
f<%0ñ~H“à,İ•””lEvvZZ,À,àZÀE»,À,«,é•BSyŠí,İ%01•F,âŽ©‘R%01,É<ß,ç%01,đ•i,é,±,Æ,ª,Å,«•A%01Ž,ª,æ,-•A%01•F,İfofŠfG•
[fVf†f“,à-L•x,À, ,é•B,½,¾,¼,Ç,À,ç,İ%01•F,đ•i,é,É,İ•n—û,ª•K—v•B

FORMATfRfj“fh

ftf•fbffsfBfXfN,ifh,ffBfXfN,È,Ç,İf•ffBfA,đ•%Šú%È,úíÁŽg,é,¼,ßÀDSS—p,İfRfjfh•BŠO•}fRf}
f“fh,Á, é,½,ß•AFORMÆKE•iMS-DOS,İfđfWfıf“É,æ,Á,Á,İFORMAİ,Æ,ç,ŽÁ•sftf@fCf<^a,»,İZA İ•BMS-
DOS5.0È•,Á,İ•AFORMATEXE,Á•%Šú%»,μ,½ffBfXfN,İUNFORMAİfRfjçE³,Á,«„é•B

ŽQ•Æ•FbuttonH(`8F898AFA89BB')•%Šú%button,JI(`8341839383748348815B837D83628367')

fAf“ftfRfjbfjg

FPU (Floating Point Unit)

ŽQ•Æ•FbuttaH(`,`9094926C89898E5A8376838D835A83628354')•'''1%%ŽZfvf•fZfbfT

FTN (Film Twisted Nematic Liquid Crystal)

STN (Super Twisted Nematic Liquid Crystal)

ŽQ (Žilina University of Applied Sciences)

FTPfTfCf(file transfer protocol site)

FTPvf•fgfRf<,É•€„,Ä^ê”É,Éf%oCfuf%oŒŠ,Šf,fg,Ä,èf(CffyfB)ri!fCf“f^
[flfbfg,đ”É,¶,Ä,±,ê,ç,İfTfCf,ÉfAfNfZfX,µ•AFTP,ŒgfEfbfA,ŒZg,Ä,Ä•Af%oCfuf%oŒŠ,©,ç–Ú“İ,İftf@fCf<,đf_fEf“f”
[fh,.,é,±,Æ,a,Ä,«,é•B”É•iFTPfTfCf,Æ,ç,Ä,½•è•‡•Aandf,ŒfCf,đZw,•B
ŽQ•Æ•FbuttqH(`,`616E6F6E796D6F7573465450') anonymous FTP•@button ,JI(`,`465450') ftp

G

G3ftf@fNfVf#G3<KŠi

^è”Ê“l,È“d`b%oñ•ü,É,æ,lÁ^Ä%œäŽöM•,é,½,B,Ìftf@fNfVf~
fŠ,Ì<KŠi•B%œ•M•†““—“x,Í•Á`á9600bps•BB4”»,Ü,Á,Í—pŽtfll,Æy,ŸÉ,Ÿ!áZfPh,•€fA•W•€f,•
[fh,Í‘-•,•ü-š“x85{/mm•A•,iŽ;ffh,Í77{/mm,Á, ,é•BCE»•Ý•Á,à•L,-••<y,µ,A,ç,éftf@FKSV,Á, ,é•B

GDC (Graphics Display Controller)

PC-9800fVfŠ*Y,É“◊Ú,³,ê,Ä,ç,éOf%oftjZ,ü,ñ,çLSI•BCPU,©,çŠÈ’P,È,¼,ß,Å,¼ü,â,Ç,ì} Æ,ðVRAM•ã,É•`,-,±,Æ,ª,Ä,«,é•B

GDI (Graphics Device Interface)

Windows, É'g, Ý•ž, Ü, ê, ½fOf%oftfBfbfNfX•—•—p, ÌAPI•BfAfvfŠfP•
[fVf†f', ©, ç`%œ-½—B, ðŽó, Zæ, è•AfffBfXfvfCf%offf%o, C, Io, %œfŠf—B, bZŠ, Â•B, @!ì<@”\
.É, æ, è•AfffBfXfvfCfC, ÈŠÖEwfE, -•ASeffNwfŠfP”C^Ó, I•%œ-½—B, ð•o, ., ±, Æ, “%œÀ”\
, É, Ê, é•B, µ, ©, µ•AfOf%oftfBfbfNfX•—•, Æ, ç, A, A, à•A•¶Zš, ð•C, Ž, è, ü, ö•a, È, ÅŠÈ, ©, È, ç•B, Ü, ½•Afn•
[fhEfFfA, È¼•ÜfAfNfZfX, ., éZd—l, Á, Í, È[ç•œzãf•AfQfBfA, È, Ç, ÁZg—p, ., éfOf%oftfBfbfNfXfCf“f^
[ftfFfCfX, Æ, µ, Ä, Í“K, µ, A, ç, È, ç•B, ±, I, ½, B•A•fv, ¶f†fbfgf }
“WŠJ—p, ÉWinG, “SJ”-, ^3, ê•AWindows95—p, È, ÍDirectDraw, ^a—p^Ó, ^3, ê, Ä, ç, é•B
ŽQ•Æ•FbuttqH(`, `415049') API•@button, JI(`, `57696E47') WinG•@button, JI(`, `4469726563744415049')
Direct API

GM%01GG(General MIDI Tone Generator)

f•fJf,â<@Ží,É,æ,Á,Ä,Î,ç,Î,ç,¾,Á,½MIDI%01GE¹,Ì<KŠi,ð<π'Ê,É—~—p,Å,«,,é,æ,π,É•A1991"N,ÉMIDI<|<c%0i,ÆMMA•iMIDI
Manufacturers
Association•j,É,æ,Á,ÄE^,β,ç,ê,½Žd—l•BGM%01GE¹,Å,Í%01•F"Ô•†,ÆŠyŠí,Ì%01•F,ÌŠ,,,è“-„Ä•A%01'ö,âfŠfYf€„ÌŠ,,,è“-„Ä,È,Ç,
[fg,^á,Á,½,è,·,é,±,Æ,È,-•Ä•¶,Å,«,,é,æ,π,É,È,Á,½•B
ŽQ•Æ•FbuttonH(`,`474D8B4B8A69')GM<KŠi:@button,JI(`,`475389B98CB9')GS%01G@button,JI(`,
`4D494449')MIDI

GM<KŠi(General MIDI)

MIDI%CE¹, Ì•W•€<KŠi•BJMSC•iMIDŽ/KŠi, EMMA•iMNIManufacturers

Association•AUSA•j, Á•³”F, ³, ê, Á, ç, é•BMIDI%CE¹, °Á:á(FA, f, T, f, |, * “à—e, ð’è, ß, ½, à, Ì, Á•Af

{fCfX•”•Af`ffflf••”•A%oo¹•F”z—ñ•A”FŽ, ., ×, «MIDI•fbfZ•

[fW, ÍŽí—p, È, Ç, °K’è, ³, ê, Á, ç, é•BGM<KŠi, É’Í%ž, μ, ½%oo¹CE¹[Á], •, ê, Í•A, Ç, Ìf••

[, Ì, à, Ì, Á, , Á, Á, à•Aftf“fvfŠf“fO, È, Ç, ÁŽg—p, μ, ½%oo¹•F, Ìfjf...fAf“fX, Íá, ç, ±, », , ê•A““,%oo%t, ð•, -, ±, Æ, °, Á, «, é•B, μ, ©, μ

[f%of“fh, ÍGM<KŠi, æ, è, à, ³, ç, EMIDI%CE¹, Í“@•i, ð•×, ©, -K’è, μ, ½GS<KŠi, ð’ñ•¥, μ•A““ŽĐ, ÍSC-

55, Æ, ç, Á, ½MIDI%CE¹, É“•Ú, μ, Á, ç, é•i—ðŽj“Í, É, ÍGS, Ì, Ù, ¢, °GM, æ, è, à•æ, É“o•ê, μ, Á, ç, é•j•BGS, ÍGM, Ì•ã^ÊCEÝŠ•«•, °, é•B

ŽQ•Æ•FbuttqH(`, `4D494449’) MIDI

GopherTf of (Gopher server)

•Äffff^ãŠw,ÅŠJ"- ,3,ê,½fCfffbfg•ã,Ì•ZÜCEñ<ÿfvfXfef€•BœYž@,Å•î•ñ,ÌCEÿ•ö,âŽæ“¾,ŠKÈw•Bf•ffj...•
'ç,Å•A•ãÈ,©,ç%°È,ÖLÖffM,ç,•,±,Æ,É,æ,Á,Ä•A-U“Í,Íftf@fCf<,É,½,Ç,è'..lf•B,•,×,Ä,ìGopherfT•
[,Í—~“Í,É,Í,Ç,±,©,ACEY,ç[ìGopherfT•N,µ,Ä,,"è•A•çSE'†,ìGopherfT•
[,Æftf@fCf<,Ì,â,è,Æ,è,è,•s,È,ì,é•BfefLjX,lgW,•Xfef€,È,Ì,Ä•AWWWfT•
[,æ,è'€•ì«„—Ç,ç,Ì,“Á'ÿ•B,µ,©,µ•Ä<ß,Ä,Í•ATurboGopher,È,Ç,ÌfNf%ofCfAf“fgfv•f•fOf%of€,“fOf%oftfBfJf<fCf“f^
[ftfFfCfX,đ'ñ<ÿ,µ,Ä•A,æ,è'€•ì«„ð%ü'P,µ,Ä,ç,é•B,ç,È,ÿ,ÈGopher,đZæ,È,Èrgo•j,Æ,ç,æCE¾—t,È—R—^,•,é•B
ŽQ•Æ•FbuttqH(' ,5757578354815B836F815B') WWWfTf of

GPIB (General Purpose Interface Bus)

Ev^a<@Ši•\$Eä—p, Ì•W•€fjffCfjKŠi•Bff\, Å, à—~—p, Å, «, é•B•ÄHP•iHewlett

Packard•jZD, ^añ•Ÿ, μ, ½HPIB•iHewlettPackard Interface

Bus•j, ðŠi, É, μ, Ä, ç, é, ½, β, ±, Ì—¼•O, ^a, , é, ^a•A•³Z@, É, ĪEEEE•i•Ä•““d:C“dŽq<Z•pŽÒ<|%oi•j, ^aIEEE488•W•€É'è, B, ½•W•€KŠi•Bff•

[f[^]•A—ñ•ifpf%ofCef<•j, É““—, ³é, é, ½, β, ç, ä, É•A^è“x%bÅ⁵ä, ÌŽü•Ó<@Ši, ð•Ú'±, Å, «, é•Bfn•

[fhfEfFfA, Æ““—Žè•‡, Û, Å, ðŠÜ, β, ½<KŠi, Ä, , é•B

ŽQ•Æ•FbuttqH(‘, 83708389838C838B83438393835E815B8374834683438358') fpf%ofCef•ffCjffCfX

GPS (Global Positioning System)

• H%oq• A, Ü, ½, Í n• ã, Ì • §Eä< Ç, É, æ, Á, Ä • A— —pŽÒ• i^Ú“ @< Ç• j, Ì Ê' u, ð^a^ Ê, ., é fVfXfef€ • B'S'n<... ^Ê fVfXfef€ • A, Ü, ½, Í
[fVf†f“ fVfXfef€ i [f• j• jf] ½, -” I” ,, 3, ê, Ä, ç, é • B

GS%01E1

f•f%0f“fh,a•i,Á,½MIDI%01E1,ìKŠi•BGM<KŠi,Æ•ã^ÊËÝŠ•,Á, ,é,ì,Á,AGM<KŠi,ÌMIDIff•
,à•Á•¶,Á,«,é•BGS%01E1,Á,ÍGM%01E1,Æ%01E1,á,ß,ç,Ç,ÌfGftfFfNfg,Žg—p,Á,«•AGM%01E1,æ,É,à,á,â,Û,Ü,©,ç\
,É,É,é•B

ŽQ•Æ•FbuttonH(`,`474D89B98CB9')GM%01E1@button,JI(`,`4D494449')MIDI

GUI (Graphical User Interface)

fOf%oftfbfnfx,ð—[fUfCfZffFfCfX•B%œ—Ê•ã,ÉŠG,âfAfcRf“•iŠG•Źš•j,ð•
Ž!,µ•A'¼Š“l,É,í,©,è,â,.,ç“€•i,ª,Á,«,é,Ì,“Á`¥,Ŕ,f;€•Bj(Š•iflfyf(€•
[fefBf“fOfVfXfef€•j,Æ,µ,Á,İ•AMicrosoftŽĐ,İWindows,â•A•AIBMŽĐ,İOS/
2•A•AAppleŽĐ,İMacOS,È,Ç,ª, ,é•BGUISÂ««„Á,İ•Źš“ü—ÍÈŠ(,IXJÀEGiÇ,ø•B
ŽQ•Æ•FbuttqH(`,`8386815B8355815B83438393835E815B8374834683438358') fUfCf“ffFfCfX

H

Hack

‡@^á-@•‡-@,ÉŠÖ,í,ç,,•AƒR%Éfîµ,Ä•Ê•í,Æ,Í`Ù,È,éƒAƒNƒZƒX,ð•s,È,ϣ,±,Æ•BHacking,Æ,à,ç,ϣ•B
‡Aƒnƒbƒhacker•j,ªƒRƒ“ƒfƒf•VƒXƒef€„É´Í,µ,Ä•s,È,ϣ´€•ì,â•s^×•B
‡BUNIX•ã,ìƒQ•€•uNetHack•v,Ì,±,Æ•B

HDD (Hard Disk Drive)

ŽQ•Æ•FbuttoH('^,`836E815B8368836683428358834E') fnfhffBfXfN

HDTV (High Definition TV)

•,•iÊfefCfr•B‘-•,•ü,Î•”,ªE»s,ÌNTSC•jž@f62fr,É”äö;Ä2ë•A,æ,è‘N-¾,È%œ‘œ,ª¾,ç,ê,é•B“ú-
{,Ä,ÌNHK,Ì%œq•-ú‘—,ÄfnfCfrfWf†f“•iMUSE•j•úŽ@,ÆCEÄ,Î,ê,éAfAfif•fO“‘—úŽ@,É,æ,éZZCE±•ú‘—,ªŽn,Û,Á,Ä,ç,é,ª•A
f<“‘—úŽ@,đ•l—p,•,é,±,Æ,ªEf,ÛAfVfBffA,Ö,Ì%œž—p,È,Ç,ð•l;é,ÆjŰW,f;æ,è—L—,Á,•,é,Æ,ÌŠÌ“ª,ª<-;é•B

HELP

fAfvfŠffvf“È,CfçŽg—p’†,É•A‘€•i•û•@•@•@•\,È,Á,½,Æ,«Ž•à,¼,®•\•Bf\
ftfg,É,æ,Á,A,à^á,¼,•AHELPIEL;ð%Ÿ,µ,½,è•A“ÀçIIçLY•†,í,¹,ÀHELP%œ-È,ª\
Zi,³,ê,é•BMacintosh,ISystem7,À,lfjEfxf|fCfçfB,À,~,é,¾,~,ÀHELZ,ª\è,éfof•[f“fwf<fv,ÆEÄ,Î,ê,é<@”\
,ª, ,é•B

HELPfL†

fL†fgfbfv,ÉHELP,ì•|Žš,ª•,©,ê,Ä[çÁçAfvfšV†f“;É,æ,Á,Ä[ó%ŸL;±,Æ,É,æ,Á,ÄHĚLP%çB,ª\

HIMEM.SYS

MS-DOS, Windows, É•t, ç, Ä, -, éXMSfhf%o fCfo•Bfvf•fefNfgf•f, fŠ, ĨŠÇ—•, ð•s, È, ɱ•B
ŽQ•Æ•FbuttqH(^, `584D53') XMS

HPFS (High Performance File System)

• IBM Z/OS 1.2, ©, 1994, International Business Machines Corporation
[f,g, 3, è, Å, «, ½ FAT File Access Table, j, Æ, ç, ½ ftf@fCf<fVfXfef€ , ì, ±, Æ•B, ±, ìftf@fCf<fV, IBM OS, Å, fTf|•
• Æftf@fCf<ŠÇ—••îñ,ª, Å, «, éCEA, èftfBfXfN•ã, Å—×Ú, µ, A”z`u,ª, è, A[f, è•B, ±, ìCE%œÊ•A•K—v, Èff•
• ðfAfnfZfX, , è•Û, ÌZY<CfwfBfXfN, «,ª, Å—CEA, É, È, é, ½, ß•AFATfAfnfZfXfN,ª, ‘, -, É, È, Á, Ä, ç, é•B

<http://OS2.ibm.be/software/warpfaq/>

HSB

MS-DOS, Å•, ‘, É•Ä<N“@, ., é, ½, ß, Ìfhf%_fCfo•Bf•f, fŠf`fFfbfN, âSCSI<@Ší, È, Ç, Ì•Ú‘±f`fFfbfN, ð•È, ç, Ä<N“@, ., é, ½, ß•AfŠ
{f^“É, æ, é•Ä<N“@, È”ä, ×AfVfXfef€Ì<N“@, ”ñí, É•, ‘, É•s, È, !, é•BfMfgdZfEA•BfPŠfVfŠ•Y—p•B

HTML (Hyper Text Markup Language)

fCf“f1fbfg•ã,ÅWWWlfzfyw,ð•i•¬,·,é,½,b;ì%»fOCE¾Eê•BfefLfxfgftf@fCf<,Ì†,Éf^
fO,ÆCEÄ,Î,ê,é•¶Zš—ñ,ð'u,-,±,Æ,Ä•A•¶Zš,Ì'â,«³,âZg—p,·,éftfHf“fg,ðZw'è,f,Ö•B%ã;ã;ßW,¶fTCò•Af^
l,É,·,éfff^
,ÉfŠf“fN,³,¹,é,±,Æ,^a,Ä,«^é•BHTML,É,æ,Á,Ä<Lq,³,ê,½ftf@fCf<,ð“Ç,p,É,Í•Afu f%ofEfU,ÆCEÄ,Î,ê,é•ê—pfvf•fOf%f€,^a
'c”^a,ðSE'P,É•¶Zš—ñ,É'u,«Š,·,é,±,Æ,É,afNufHfBfg,Éfff^—É,ðB—ñ,µ,Ä,ç,é•B,Û,½•A%»f^
fOCE¾Eê,ÆlfSÖlfP—e^Ö,Ä•Vff),âfVfXfef€É,É¶f,ü,É,çff•
,ð•i•¬,Ä,«^é•BHTML,lfvf•fOf%f€ftf@fCf<,ÍfefLfxfgftf@fCf<,ÅO,è•Á,·,q,·,ÌZ%ðÄf^,ê,Í•A'É'í,lf•
[fvf•,âfGfflfÄf•Ö•W,Å•B•Ä<ß,Ä,ÍuHTML,é,ç,ÍuHTMLfCEfxf<3•v,ÆCEÄ,Ç,ç,æ,è•AÈ,Ç,Ì,æ,è,·,ç•\
CE»—Í,ð,lf&fg^w,^ai,é,é,æ,π,É,È,A,½•B

<http://www.w3.org/>

ŽQ•Æ•FbuttqH('`575757') WWW

HTML+

ŽQ•Æ•FbuttoH('`48544D4C') HTML

HTTP (HyperText Transfer Protocol)

WWWfNf%0,fCfAf“fg•i—~pŽÒ‘ϣ,Ìfu f%0fEßQf•fvf•fOf%0f€•jltfj•j,Æ’Ê•M,.,é,½,ß,ìfvf•fgfRf•B—~pŽÒ,ª-Ú“l,ìfz•
[f€fjy•W,Ê•Ú±,.,é•Û,ÌURL,ðZw’è,.,é,Æ,«,É•A•s•x•t•p•v,Ì,æ,ϣ,É“ü—l,.,é•B
ŽQ•Æ•FbuttqH(`,`55524C’) URL•@button,JI(`,`5348545450’) SHTTP

I/F

ŽQ•Æ•FbuttqH(^,`83438393835E815B8374834683438358') fCf“f{tjFfCfX

I/O (Input/Output)

fRf“fsff^;É‘Í.,éfff^;Ì“ü•o—Í,ì,±,Æ•B;AfsßBfXfvfCfC,È,Ç,Ì•o—[f•fthAçffEfx,È,Ç,Ì“ü—Í‘•u•Aftf•fbfs•
[fffBfXfN,È,Ç,ISO•”L%o~[f•fñiçff•Í•ü,ðB,Ú,½•ACPU,³I
OfAfhfCfx•i8086CEnCPU,Ìê•†•j,âff,fŠfAfhfCfx•i680x0CEnCPU,Ìê•†•j,ðŽMappatiMemory
O,ÆCEÀ,Ô•j,±,Æ,Å•AZâL%o~[ÉSC,È,Æ,çff,é,±,Æ,â‘•u,»Q,àHçA,Ì,ê,é•B

IBM (International Business Machines)

fRf“fsff^ÆŠE•Å`â,Î%oiZD•B`S•cŠE,Å,ÎE,ÎCYffrfE,170%,ð%oz,•B1886”N•AThWatson•ifgff}
fX•EJ•Ef•fçfjZ•,•Y—§,µ,½TabulMachine•iffrf. [ffEBf“fO•Ef}
fVf“•jZD,•O•g,•A•A,»,ICeã1911”N,ÉŠe<E%FXAEfefSfff•gZ•,•Y—§,µ,½Computing Record•ifRf“fsf...•
[fefBf“fO•Efff. [ffEBf“fO•Ef(BfZD,ÉzZû,³,ê•A1924”Nf•ffgã,ãZD’,É•A”C,µ,½Zž,ÉZD-¼,ðInternational
Business Machines•ifCf“ffifVf†fif<EfrfWflfX•Ef}
fVf“fY•j,É•İ•X,µ•AÇ»•Y,ÉZS,é•B•Å<ß,A,ÍEo•İ•ó<µ,İ<%»»,Æ•A”Ä—p.<@,©,ç•-ÇE^
<@,Ö,İ•î•ñ•—••^a-î,İfVftfg,É•æ,è’x,ê,½,±,Æ,à, ,è•A1992”N,É,Í’n<Æ’E—^•%o,ß,Ä•ÖZš,ðEv•ã•BÇ»•Y,Å,ÍfI•
[fvf“fVfXfef€%»•A•ZD%»•A•fCfCfIfI,È,Ç`â<K-Í,ÉfŠfXfgf%ofNfj,ÉZš,è“Çr,Å,öZD•B•D•N,Åã\`
“I,É•»•i,Æ,µ,Å,İ•A”Ä—p9000,İES•Y,•a, ,è•A,»,IOS,İMVESA•iMultiple Virtual Storage/Enterprise
System Architecture•j,Å, ,é•B,Û,½•A•fIftrf“,AODKS/fš•Y•A•f•NfXfE•Vf†f“;Å,İRS/
6000,•a, ,è•ARISC•i•k•-½—ßfZfbfgfRf•İfU,Å, ,éPOWERf fbfv,ð“•U,µ,Å,ç,é•Bfpf\
fRf“,Å,İ•cŠE•W•€•É,É,Å,APC/ABNIEã,EP,Š•o%ox,µ,½,•A1994”N10CEZLİEPSÉ,èIBNİC,İ-¼•İ,•a•ceŠ^,µ,½•B
<http://www.ibm.com/>

IBM PC

1981”N8EŽ•A•ÄIBMŽD^a•%o,ß,Ä•o%Rf,iB6EñfEXT•AAT•2ÖSE•i%o»,µ,Ä,«,½•BCE»VÝ}IDOS/
fVf“,İE³c,Æ,à,c,ı,é•B•Ä,à•,-16frfbfgCPU•ii8088•j,ÖRfU,ıı,ÄfA•AOS,EDS,ö•İ—p•B,±,İPC
DOS,İ•ÄMicrosoftZD,“ŠJ”-,ö’S“-ı,½•B•ÄMicrosoftZD,İZ©ZDfufDQSfEAÄMSB,±,İfpf\
fRf“,İ”s”-“L,Èfqbfbg,İ•A,»fRfA,İfpQS,İ”eCE ,ö•ÄMicrosoftZD,^a^-ı,é,«,Ä,©,¯,Æ,à,È,Ä,½•B

IBM PC/XT

•ÄIBMŽD, 1983”N3EŽ, ě”½p/Rj“•BIBPC, ìEãEp<@Ží, É, ½, é•BXT, ì-¼•ì, ěXfEadology, ì-a•Bfn•
[fhffBfXfN, a~—p, Á, «, é, æ, ¼, È, È, è•AÖÖ, Á, ì, @, ½, æ, è^OZ-, μ, ½•ÝEv, É, È, Á, ½•B

IC (Integrated Circuit)

•W•İ%õñ~H,Æ-ó,³,ê,é•BfVfŞfRf“,İ•-D•Ä•İİÉ•△•,ðŽg,ç•Afgf;Z,Ç,İWZXE”z•ü,ð‘g,Ý•ž,Ý“Á’è,İ%õñ~H.<@”\ ,ðŽ•,½,¹,½•”•i•B•W•İ%õñ~H,É,İff,fWfAfi•fO—¼•û,İZi—P^a, ,é•B•W•İ%õñ~Hff@š›,ð‘f•i,.,é,½,B•Afn• [fhfEfFfA•YEv,İŞÈ‘f%»»,ðŽACÈ»,µ,½•B,».,İ%»;È•V•A•Şi,İ•G•H•ã•A<@”\ ,É•İ,.,éRfXfg,İ’áE,•A,Æ,ç,Á,½,³,Ü,’,Ü,Èf•fŞfbfg,ð•¶,Ý•o,µ,½•BIC,Í•W•İ“x,İ’á,ç,ÉscaleÁ,Ä•ASSI•iSmall Integration•j•AMSI•iMediumScale Integration•j•ALSI•iLargeScale Integration•j•AVLSI•iVeryLarge Scale Integration•j•AULSI•iUltraLarge Scale Integration•j,Æ,ç,Á,½-¼•İ,ª•t,¯,ç,ê,Ä,ç,é•B,».,ê,¼,ê,İ•W•İ“x,İŠi•€•Í•ASSI•i•W•İ“x100^È%°•j•AMSI•i•W•İ“x100^È•ã100-ç-[fg””,Ä•İ,³,ê,é•B

IEEE (Institute of Electrical and Electronics Engineers)

1963”N,É•Ý—§,³,ê,½•Ä•““d·C“dŽq<Z•pŽÒ<|%öi•BŽQ%ÁŽÒ,Í<Z•pŽÒ,âÆα<†ŽÒ•AŠw•¶,Û,Å,Æ•••L,-•A%öi^õ•”,Í3-œ•l^È•ã,É,
<http://www.ieee.org/>

IEEE1394

IEEE, a, ñ, μ, Ä, ç, é, ‘, -fCfFfFfCfX, Ì, KŠi, B100Mbps, A200Mbps, A400Mbps [Ä, Ì]f, ‘, %Ä, Synchronous“],
‘—<@i\™Zž“]@j;ö”õ, !, Ä, ç, é, ½, B, A, frffIffJf, f%, VffRW@Ší, Æ, Ì, Ú, ±, É, Eü, ç, Ä, R, ç, B, Ì, Ú, ±, É, Ì, ç—p, Ì, f
[fh, ‘, K—v, B

<http://www.ieee.org/>

ŽQ, Æ, FbuttqH(`, `49454545') IEEE

IIJ (Internet Initiative Japan Inc.)

“ú{, ìfCf“fflfbfg•Ú‘ffifX%oižD•ifvf•fofCf_•j, ìV•Ü, ìl, Â•B•æ’
[“I<Z•pŠJ”—Ī, Æ^ê•â•æ, ð•s, -•Y”ô“ŠZ••AfvfXfef€^À`è•«„Æ•, ‘-•«„ð••Ší, É•AŠé<Æ, È, Ç, ð’†•S, ÉŒÚ<q, ðŠg‘â, μ, Ä, „, è•A“Á•Ê“

<http://www.iij.ad.jp/>

IME (Input Method Editor)

Windows, Å, ©, ÈŠ, Žš, ĨŠ, ð•s, È, ðfvf•fOf%of€Ì, ±, Æ•BWindows, Å, ©, ÈŠ, Žš, ĨŠ, ð•s, È, ðfvf•fOf%of€Ì, ±, Æ•B
DOS, È'g, Ý•ž, Û, ê, ¼, ů, È, ðfvf•fOf%of€Ì, ±, Æ•B

INIftf@fCf<

Windows, ÌfAfvfŠfP•

[fVf‡f“, âWindowsŽ©`Ì, Ì•%Šú•Ý`è, ð•s, È, ¼, B, È•K—v, È•î•ñ, “•‘, ©, è, ½fefLfxfgftf@fCf<•BWindowsŽ©`Ì, “•N“•Žž, ÉŽQ

INI•ASYSYSTEM.INI•APROGRAM.INI, “, .é•B•Á•B, Á, Í•AMXOSfAfvfŠfP•PVf‡f“, É, “, ç, A, àfAfvfŠfP•

[fVf‡f“, ð“•@•i, 3, 1, é, ½, B, Ì•%Šú%»ftf@fCf<, Æ, µ, ĀŽg, í, ê, Ā, ç, é•B

ŽQ•Æ•FbuttonH(`, `57696E646F7773') Windows•@button, JI(`, `8365834C83588367837483408343838B')

fefLfxfgftf@fCf<

INSfL (Insert Key)

fL f [fh•ã, ìfL ì1, Â, Â•A•|Žš—ñ“ü-f|žã“}«f, h, ð•Ø, è‘Ö, l, é, ©Ž•, Â•B’Ê•f, f, f, h%E•ã, É”z’u, 3, ê•A, fL•
[fgfbfv, Ê•uINS•v•uins•v•uInsert•v, Ê, Ç, Æ•, ©, f, Â, ç, fL•

INSflfbfg64(Information Network System Net 64)

NTT, "ñ<ÿ,µ,Ä,ç,éISDNfX,Ìl,Â•B1E_—ñ%ñ•ü,Å64kbps,Ì•î•ñ`fffflf<•iB`fffflf<•j2—
{,Æ16kbps,Ì•§Eä—p,Ì•M•+fffflf<•iDžffN:žž,É•,•",I`SZè,ÆBÈ-b,%lA",l`d`b%ñ•ffuPf,B»],Û,Ü,Ü"]
—p,µ,ÄŽg,µ•B—p,.,é,É,INSflfbfg`f%ãTã@fKwfv•B`È`b`ŠZè,INSflfbfg64,É%ã"ü,µ,A,ç,é•K—v,Í,È,ç•B
http://www.ntt.jp/
ŽQ•Æ•FbuttqH(`,`5441')TA

Intel (Intel Corporation)

•čŠE•Ā‘āžè,ìCPUf fbfT4004,đ•čSE,Ā•Ā•%o,ÉŠJ”-•B8bitCPU•A8080,Ì-CE÷,Æ16bitCPU,Ā, ,é8088,ªIBM
PC,É•Ī—p,³,ê,½,±,Æ,ª,«,Á,©, -,Æ,É,ð,Ā,š•BCE»•Ý,ìfpf\
fRf“—pCPU,Īžā—,Ā, ,éPentiumfvf•fZfbfT,àIntel•»•B•ĀIntelŽĐ,Í•A1968”N•ĀFairchild
Semiconductor•iftFfAf fffCf<fh•BfZf~fNfjŽĐ,©,•E]μ,½RobertNoyce•if•f•f•g•EfmfCfX•jŽ•,ÆGordon
Moore•ifSf•fhf“•Ef€•
[fA•jŽ•,ª†•S,Æ,È,Ā,Ā•Ý—§,μ,½•B1985”N,É,Íf•f, fŠ,Æ,μ,ĀŽg—p,³,ê,éDRAM•i’¼•Ú“Ç,Ý•‘,«fAfNfZfX•ûŽ@•jŽs•ê,©,ç“P
CPU,É•»•i,ð•i,Ā,½,½,β•AŠš<Æ,Æ,Ī%o;Ši<Ě^,ÉSª,«•ž,Ů,ê, ,Žû%ovŠé<Æ,Æ,È,Ā,½•Bfpf\
fRf“•ª-ì,Ā,Ī•A•AMicrosoftŽĐ,Æ•Ā,;NŠ•ĀBĀ\
NŠ•ĀBĀ\

<http://www.intel.com/>

Internet

ŽQ•Æ•FbuttoH(`,`83438393835E815B836C83628367')fCf“ff1fbfg

Internet Explorer

•ÄMicrosoftŽD,İŠJ”-μ,½Windows95—pWWWfuf%ofEfU•BWindows95,Æ“Žž,É”-”,,³,@,Microsoft
.İ†,É•t’@,μ,Ä,ç,é•B•«—“I,É,İWindows,É•W•€,Æ,ç,Ä•A•W,WWWfuf%ofEfU,ÄfgfbfvfVffFA,İNetscape
Navigator,đ-Ö`Ç,.,é,©,Ü,!,đ,Ý,!,Ä,ç,é•B

<http://www.microsoft.com/>

ŽQ•Æ•FbuttonH(`,`5757578375838983458355') WWWfuf%ofEfUButton,JI(`,`575757') WWW

IP

‡@Internet Protocol, Ĩ—ª•BTCPfvf•fgfRf<, Ĩl, Â, Â•AfpfPfbfgE0Š; Ĩ•qŽ©, Âyf, ĩ, Ĩvf•fgfRf•B
ŽQ•Æ•FbuttoH(^, `5443502F4950') TCP/IP

‡AInformation Provider, Ĩ—ª•Bflfb, fĨ, É, æ, qffx, fX, É'~
•Ĩ, μ, ½•qŽš, â%of•œ, È, Ç•A•L”Ĩ, É“n, é•Ĩ•ñ, ð'ñ<Ÿ, ., éŠé<Æ, â'c'Ĩ•B

IPng (Internet Protocol next generation)

ŽŸ•ç•ãIP•BIPfAfhfĈfX,Ì•V,μ,çfvf•fgfRf•A,È,ç,Ñ,ÉŽd—l,ðĈŸ“ç,.,é,½,B,Ìfvf•fWfFfNfg—¼•BĈ»•Ý•AInternet,É•Ú‘±, [f^a•,l,Ä,«,½,½,B•AfAfhfĈfX<óSŌ,Ì•s‘«•A,Û,½Ĉo•H•î•ñ,Ì•â,^â^è,Æ,È,é,±,Æ,^—\ ‘z,³,ê,é•BIPng,Ì,±,ê,ç,Ì‘¼•’•X,Ì-â^è,ð%ðĈĈ^,Ä,«,éŽd—l,Æ,È,é,Ì,,Ä,,é•B1992”N,É,±,Ìfv•ffgWfFfBfg,^fXf^

<http://playground.sun.com/pub/ipng/html/>

ŽQ•Æ•FbuttonH(`,`495083418368838C8358')IPfAfhfĈfX@Xbutton,JI(`,`83438393835E815B836C83628367')fCf“fffbfg

IP•Ú'±

fCf" fflfbfg, ìÚ' fffX, Ì, Â•BfGfffbfg•W•€ , ÌIP•iInterNetocol•j, ÂfCf" f^
 [flfbfg, Æ•Ú' ±, , é, ±, Æ•B' È•í, ÌIP, ÆTCP•iTraCmissibRrotocol•j, ð•¹—p, µ, ½TCP/Æ, ç, ðfCf" f^
 [flfbfgfvf•fgfRf<EQ, ð—p, ç, é•B—ê—p•ü, ð`ø, ç, Ä•iŽžIP•Ú' ±, , é, Ì, a—
 {—, ÌŽp, ¾, a•ACE»•ó, Ä, Í•Ý"ô"i, â'È•MfRfXfg, a, , ç, ½, ß— —pŽÖ, a, •j"CE©•ž, Ü, ê, éŠé•Æ, â'g•DfÄ, µ, ©••y, µ, Ä, ç, È, ç•B^ê•û•A
 [, È, Í' È•í, Ì" d`b%oñ•ü, âISDN%oñ•ü, ðŽg—p, µ•A•Klfbf, ÈŽž, ÈfCf" f^
 [frfXfvf•fofCf_, È, Ç, ð'È, µ, Ä•Ú' ±, , é•uf_fCfAf<fAfbfvIP•Ú' ±•v, a••fy, ù, Ä, fA•Bf, fff€ , âf^
 , ðŽg, Ä, ÄSE'P, È•Ú' ±, Ä, «•AfrfXfg, à^Ä%ö, È, Ì, ÄCEÄ•lCEü, «, Æ, ç, l, é•B
 ŽQ•Æ•FbuttaH(`, `5443502F4950') TCP/IP•@button„JI(`,
 `835F83438341838B834183628376495090DA91B1') f_fCfAf<fAfbfvIP@button„JI(`,
 `8376838D836F8343835F') fvf•fofCf_

IrCOMM

•Ä•, Ì•ÖŠO•ü'Ê•M•W•€%» Infrared Data Association, Ì•KŠi, ÉŠi, Ã, -•A•ÖŠO•ü, ŤžžÉ•M, ðÄ, È, ¼, B, Ìf\ ftfgfEfFfA•BfvffšfVfŠfAfgfžg—p, :éŠüfEgEgFfA, ð•I•X, :é, ±, Æ, È, -•A, »I, Ú, U, Á•ÖŠO•ü'Ê•M, ð—~—p%oÁ"\
.É, :é<@"\", ,é•B, ±, I, ±, Æ, É, æ, •Né, •Rf, ©, çffXfNfgffRf, ðNf, •—, âfvf, Š, Ìf, •I—, É, æ, é^ó•ü, È, Ç, %oÁ"\
,É,É,é•B'S"ñ•d'Ê•M, ð"¼"ñ•d'Ê•M, Á'u, «Š, !, é^—, ð•s, È, ¼, •A'Ê•M'—'x, », Ì, à, Ì, ð, '¬, È, :é, ±, Æ, Á•AŽA—p'I, È'Ê•MŠÁ««, ð

<http://www.irda.org/>

ŽQ•Æ•FbuttaH('49724441') IrDA

IRIS

•ÄSGI•iSilicoGraphics•jŽD, ðfNfXfeVf†f“, ðfVYS¼•B, ±, ðfVfŠ, É, Í•APersonIRIS•APower
IRIS•AIRIS Indigo, È, Ç, ç, -, Â, ©, ðfŠ@f~
[, ^, è•A, ç, , è, à•AMIPSŽD, ðCPUf fbfv, ðì—p, µ, Ä, ç, é•BUNIX, ðOS, Æ, µ, Ä•ì—p, µ, Ä, ç, é, ^•A“~ŽD“ÆŽ©, ðfA•
[fLfefNf^ff, É, æ, è, ‘-•ÄfQ%oftfBfbfNfX^—•, ðŽÀE», µ, Ä, ðfBfA, ðfŠRIS
[, Ä, ÍR4000, Æ, ç, RISCf fbfv, ðCPU, Æ, µ, Ä•ì—p, µ•AOf%oftfBfbfNfX^—•, ÉÄK, µ, Ä, ç, é, Æ, È, ‘-%o%oŽZ^—•, ð%oÄ”\
[ffBfI•AfrffISÖ~A, ð@)è, Ä, “, è•A•, i^ÉCG•ifRf#fQf%oftfBfbfNfX•j, ð, ç, Æ, àSEPIÛ, Y, Ä, ç, é•B

<http://www.sgi.com/>

ŽQ•Æ•Fbutton(‘, `838F815B834E83588365815B835683878393’)f•fNfXfeVf†f@button, JI(‘, `554E4958’) UNIX•@button, JI(‘, `52495343’) RISC

IRQ (Interrupt ReQuest)

ŠO” fhfE fFfA, aCPU, É‘Î, μ, Ä•s, È, ðŠ,, è•ž, Ý—v<••B‘!•••^—ff^é•K—v, Î, , éff•
; , , é, Æ, «•ACPU, É‘Î, μ, ÄŠ,, è•ž, Ý—v<•, ð•s, È, ç•ACPU, a, ±, ê, ðŽó, -•t, -, é, Î•—, a^êžÆfX; €i, ç, ð, }
[fh‘€•i, È, Ç•AŠ,, è•ž, Ý—v<•, Î•p”É.É”-•¶], , é•BŠO”fn•
[fhfE fFfA, a•j•”, , é•ê•†, Î•AŠ,, è•ž, Ý, ð•æ•É, , é, ½, ß, ÉŽ•Ê”Ô•†, a•t, -, ç, ê, é•B, ½, Æ, !, ÎIBM-
PCÉYŠ<@, È, Ç, Ä, Î•AIRQ0•IRQ15, Æ, ç, ð16ÉÄ, ÎŠ,, è•ž, Ý”Ô•†, a, , é•B, ±, ê, a•d•j, μ, ½, è, , é, ÆŠO”fn•
[fhfE fFfA, a•s•i, É”@•i, μ, È, -, È, é, Î, Ä•AŠ,, è•ž, Ý”Ô•†, Î”2•@, Î•T•d, E•s, È, ð•K—v, a, , é•BWindows95, Ä•Î—p, 3, ê, ½Plug&Play, Ä,
ŽQ•Æ•FbuttqH(‘, `506C756726506C6179’) Plug&Play

ish

fpffRf“É•M,ìCEžŹĀ,Ĥ,ĉ•AfefLfxfg,μ,©^μ,!,È,çŠĀ<kfĀfofCfifŠff•
đZó,~“n,μ,.,é,½,B,İfvf•fOf%of•BfofCfifŠftf@fCf<,đ•AishE`Z®,ÆCEĀ,Ī,ê,éfefLfxfgftf@fCf<,É•İŠ,.;,æ,Ñ•œE³,đ•s,Ī
[“u•³<@”\đZ,Ā,Ā,“,è•Ā••X,Ī•Źš%o»,~“a,.,A,Ā,à••f,É•œE³,a,Ā,«,é•B,Ū,½•Aish,Æ,İŠŒEW,Ī,È,çfefLfxfgff•
,Ī-³Z<.,,é,Ī,Ā•A,ffRf“É•M,İf•fOf@fCf<,đ,»,Ī,Ū,Ūish,É,©,~“Ā~—p,Ā,«ŹBĪĪ,ŹBĪZBÉ,æ,éftŠ•
ŽQ•Æ•FbuttqH(`,`7575656E636F64652F75756465636F6465')uuencode/uudecode

ISO (International Standardization Organization)

••Û•W•€%»A@ü½,Í,±,Ì'g•D,É,æ,Á,Ä•Ý'è,³,ê,½<KŠi,Ì,±,Æ,Ë,Ï,Ä,Å,ñ•ñEöŠ•,,•†,âCD-
ROMŠÖ~A,È,Ç•d—v,È•€—Ú,ªŠÛ,Û,ê,Ä,ç,é,ª•A•W•€%»»,Ì'Í•Û,Í"—N<Æ,©,ç•z•H<Æ,Û,Ä•L"Í,É“n,Á,Ä,“,è•A•f•fCf“fOf%
<http://www.iso.ch/>

ISO/9660

ŽQ•Æ•FbuttoH(`,`836E834383568347838983748348815B837D83628367') fnfCfVfGf%{fjbf}g

ITU (International Telecommunication Union)

••Û“d<C’Ê•M^A•‡•B•~A,Ï“d<C’Ê•M•a-ì,Ïê<@ŠÖ•B••Û“I,É“d<C’Ê•M,đfXff€•
[fY,É’s,È,±,±,Æ,^a-Û“I•BŠ^“@“à—e,Í•A“d<C’Ê•M,É,“,é••Û“IZ•ej,œE³,ñ•Ê•M,€Zü»gZ,ñ,é^-,Ä•i-³•ü’Ê•M.fZ.fN.f^
•j•A<Z.p,İŠJ”-,“,æ,Ñ%o‡••iŠf,İZ,ñ.f^á,«,-,•a,©,ê,é•B

<http://www.itu.org/>

ŽQ•Æ•FbuttqH(`,`4343495454') CCITT

J

JIS (Japan Industrial Standard)

“ú- {•H<Æ<KŠi•BŠeŽí•H<Æ•ŹY•j, Ì•, @K&@è\à, Ì•B•î•ñ•—•ŠÖCEW, Ì—pCEê, â•AŠ¿ŽšfR•
[fh, È, Ç, à<K'è, ³, ê, Ä, ç, é•B<KŠi, É% ^, Á, ½•»•i, È, Ì, JISf, k, ê, é•B

JISfRfjh

JIS, Å'è, B, ç, ê, ½, ŽšfR, Ì<KŠi•B%op”fRfjŠÜ&P7bfg, ÌfR•
[fh•B%op”Zš, ÉŠÖ, u, Ä, Íê” , ÌL•†, ð•œ, «ASCII, Æ“- , ¶•BJISŠ; Žš, ÅX02084, è, ç, ÑANS-
X0212•j, Ä<KŠi%o», ³, è, Ä, ç, é2fofCFg, ÄeŠ; ŽšfR, ðŽw, .•B
ŽQ•Æ•FbuttqH(`, `414E4B') ANK•@button, JI(`, `4153434949') ASCII

JIS”z—ñ

fLŧŧ [fh, ì”z—ñ, ÌŽí—P, Å•AJIS<KŠi, Å’è, ß, ç, ê, Ä, ç, Ā, Ā, B•, ŷ, μ, Ä, ç, éfL•
l”z—ñ, Å, , é•B, ©, È, Í4’i, ÉŠ,, è•U, ç, ê, Ä, ç, Ā, Ā, B•, ŷ, μ, Ä, ç, éfL•
fCfsf“fO, Í, ©, È, è“i, μ, ç•B, ±, è, ð%ü‘P, μ, ½, Í, a•VJIS”z—ñ, A, , é, a•AŽs”ì<@Ží, Å, ±, è, ð, ì—p, μ, Ä, ç, é, à, Ì, Í, È, ç•B
ŽQ•Æ•FbuttqH(‘, `834C815B837B815B8368947A97F1’) fLŧŧ [fh”z—ñ

JPEG (Joint Photographic Experts Group)

ISO, "æ, ÑITWŠ, Å1992" N, É•W•€%»³, ê, 1/2•ÃŽ~
%œ^3•k, Ì, 1/2, B, ÌfAf<fSfŠfYf€•B•s%Å<t^3•k, Å•A"•WŠJCEã, ÌŠG, ÌfNfIfŠfEfBkÉ, à, æ, é, ã•Å'ã, Å100•ª, Ìl, Éff•
—È, ð^3•k, Å, «, é•B•Å'ß, Å, Í•, '¬, È•ê—pf^fbfv, Ì•oE», É, æ, è•A"@%œ^3•k, È, à—p, ç, è, Å, ç, é•B
ŽQ•Æ•FbuttqH('`4D504547') MPEG•@button, JI('`89E6919C88B38F6B') %œ'œ^3•k

JUNET (Japanese University unix NETwork)

1984”N,É“q,Å•Å%o,ÉfXf,½•“à,Ì•ãSw,âEπ<†<@ŠÖ,ÌUNIX,ð•Ú“f,fnfXfYfZf••
[fN•B•A•,IUSENET,É,C,Æ,à•Ú±,³,ê,Ä,;è•AŠCŠO,ICBπ<†ZÖ,Æ,Ì•i•ñCEðŠ,à—e^Õ,É,μ,Ä,ç,é•B“-•%o,ÍŽã,É“d`b%oñ•üEo—
[,ÁfjffX“i`É•i,ÍffB“É•M,Ä,ç,π,Æ,±,è,Ì•,«•ž,Ÿ,Ì,É,Æ,ç,Æ,Ä,Ä,ç,½,“•A“]
‘—,ÉZZŠÖ,ª,©,©,è,·,¬,é,±,Æ,âEthernet,É,æ,éLAN,ÍfYfjX,ŸP“vCE,Ú,è•A^ê” ,Íê—p%oñ•üEo—R,ÍfCf“f^
[f1fbfg•Ú±,Ö,Æ•Í%o»,μ,Ä,«,Ä,ç,é•B“N“ãÍgID%g,f,•é,½,ß,É“o•ê,μ,½JPNIC,f1fbfgffNfCf“ftfHf••
[fVf†f“fZfjY—š,ðŽó,~•AJUNET,ÉZQ%oA,·,é`g•D,ðŽæ,è,Û,Æ,ß,é,½,ß,É1992”N,É,IJUNET<‰oi,“”-‘«•B•“à,Ìf1fbfgf••
[fN,ªfCf“f1fbfg•Ú±,ÉÚ,Ä,Ä,«,½CE»•Ý•AJUNET<‰oi,Ì’S,Ä,Ä,«,½-ðŠ,,,Ì,».,ê,¼,ê,Ìf1fbfgf••
[fN,É`Ú•s,μ,Ä,Ä, ,é•B,±,è,ðŽó,~,Ä•A1994”N10CEŽ,ÉJUNET,Í”-“W“Í,É%oðŽAf1fbfgf••ú-
[fN•‰%o»,É`½`ã,É•vCEŁ,ð,μ,½Š“©,Æ,μ,Ä•AJUNET,Í—ðŽj,ÉŽc,é`‰•Y,Æ,ç,ì,é•B
ŽQ•Æ•FbuttonH(`,`83438393835E815B836C83628367’) fCf“f1fbfg@button,JI(`,`55554350’) UUCP

JustNet

fWfffXfgfVfXfef€%D,%pRf“Ê•MffX•B“~ŽD,Ì“fEëffvf•fVg•uêˆ¼~YV€r.3•v,đfCf“fXfg•
[f<,µ,½ŠA<<,©,çPPP•U±,Á,«„é“_“Á`¥,Á•A9600bps^È•ã,Ìf,ff€„ð•K•R/f/Æ•MffX•L(f)
^ESO,È•AfCffffbf,É•U±,.,é,®”È•BJustNet•ã,ÀEÁff,€ff•W,đSJ,-,±,Æ,à,Á,ç•AfW,Ì•i¬,É,Íêˆ¼~Y,Ìf}
fNf•,đŽg,Á,Á•s,È,±•B,Û,½•Aêˆ¼~Y,ÌfZ;Éf,ÍffJustsView•v,Æ,ç,±WWWfuf%ofEfU,â•uJustMail•v,Æ,ç,±f••
[f<fvf•fOf%of€„fCff;f,Æ•B,±,Ì,Û,©,ÌffX,Æ,µ,Á,Á•AfNfCfWfbfgfJ•
[fh,È,æ,éfIf“f%ofCf“fVf;f;fbfsf“fO,â`èŠú“L,È”-s,ff•Wff“E%çfCfëfB“dŽq%oi•cŽ°,É,ÍV€ffP%of€„âfz•
[f€ff•WftfHf%of€„È,Ç•AfCffffSÖ~A,Ì%oi•cŽ°,a, ,é•B

<http://www.justsystem.co.jp/justnet/justnet.html>

ŽQ•Æ•FbuttqH(`,`575757')WWW•@button,JI(`,`505050')PPP

K

Kbytes/KfofCfK/KB/Kb

f•f,fš,ì'P^Ê•B1KfofCfg,Í1024fofCfg,š^Ó-;,:.é•B
ŽQ•Æ•FbuttaH(`,`62797465')byte

Kermit

ftf@fCf<“\fvf•fgfRf<,İêŽí•BfpfPfbfg%ñ•ü,È,Q•AfeLFXfgff•
,μ,©,â,èZæ,è,İ,Ä,«,È,ç”ñ“§%ß•«,İ•ðE•%°,Ä,İftf@fCf<“—,ÉĐ—Í,ð”-Šö,.,é•B1983”D,É•A•ÄColumbia‘ăŠw,İFrank
CultZ•,É,æ,A,A•f A,³,ê,½•B

ŽQ•Æ•FbuttqH(`,`584D4F44454D') XMODEM•@button,JI(`,`8370835083628367') fpPfbf@button,JI
(`,`8376838D83678352838B')fvf•fgfRf<

KEY.EXE

MS-DOS, ÌŠO•”fRff)fh, Ìl, Â, Å•Aftf@f“fNfYfMff”fL“@fÈ;Ç, É“Á’è, ÌŠŠ,,;”è“-; Ä, ½, è•A<@”\
.ÌŠ,,è“-; Ä, ðZæ, è•A, µ, ½, è, ., é•B, ³, ç, É•A, ±, ÌŠ,,è“-; Ä, Ì“à—e, ðftf@fCf<, Æ, µ, Ä•Ü“¶, µ, ½, è•A, »; Ìftf@fCf<, Ì“à—e, É, µ, ½, ª, Ä
, ., é<@”\, à, ., é•B, ±, Ìftf@fCf<, ðftf@fCf<, Æ, ç, ç•A“Á, Éftf@fCf<-¼, ðZw`è, µ, È, ç•è•‡, Ì•uKEY.
TBL•v, Æ, ç, ðftf@fCf<-¼, ª, t, ¯, ç, è, é•BKEY, Æ, ç, ðftf@fCf<, ª, N“@fhf%gffB, ÌfNfgfŠ, É, ., é•è•‡•AMS-
DOS\N“@Zž, È, ±, Ì“à—e, ªfVfX, fæ, ç, È“o^

KEYBOARD.SYS

DOS/V, ìfL{f{fh'è<ftf@fCf<•BKEYBfvf•fOf%of€, ÅŽw'è, μ, ½fL•
[fh, l'z—ñ, ð'è<, μ, ½ftf@fCf<•B'Éí, Íí“fvf•fOf%of€}INSFARfRf}
f“fh•j, É, æ, Á, Ä•AKEYBfvf•fOf%of€, ðí“³, 1, é, Úf{ArK—ñ, É•AFLh, ^2Ží—P'È.ã, , é•', Ì.é•‡, Í•A•K—v, ÈfL•
[f{fhID, ðŽw'è, μ, Ä•A, f{fh'è<ftf@fCf<, ðŽw'è, ., é•B

KKCFUNC.SYS

MS-DOS Ver.5.0, ©, ç“o•ê, μ, ½DOSfffofCfXfhf%ofCfo, Ì1, Â•BFEP•i, ©, ÈŠ; Žš•ÍŠ·f\
ftfgfEfFfA•j, ðDOS, È'g, Y•ž, P, ½, B, ÈZg—p, ³, ê•ADOS, ÆFEP, ÌŠÖfj•W•€•G•Y•^, é•BFEP, ðCONFIG.
SYS, È“o, ^, é, Æ, «, È•AFEP“•L•q, æ, è, à•O, ÈKKCFUNCYS, Ì“o~L•q, ð, ., é•K—v, ^, ., é•B, ù, È, Y, È•AKKCFUNC.
SYS, È'Í%ž, μ, Á, ç, éFEP, Á, f, N•Ø, è'Ö, ÌŽž, ÈEë“@•i, ^-h, °, é•B, Ü, ½•A•j•”, ÌFEP, ðZg, ç, ½, ç•ê•†, Í•ASELKKCfrf}
f“fh, È, æ, èZ©—R, È•Ø, è'Ö, Ì, é, ±, Æ, ^, Á, «, é•B

L

L1fLfffbfVlfexell cache)

CPU,^ff{f^,ð•,‘¬,É“Ç,Ý•ž,Đ,½,ß,É•ACPU“à•”,É•Ý,¬,ç,ê,½•,‘¬,Èf•f,fŠ•B,½,Æ,i,ÎPentiumfvf•fZfbfffi;Í16KB•i-½—ß—p8KB
[f^—p8KB•j,ÎL1fLfffbfVf...,ð“à‘,µ,Ä,“;è•ACPU,ÍffCf“f•f,fŠ,©,çff•
,ð“Ç,Ý•ž,ñ,¾,Æ,«•A,»„ê,ðL1fLfffbfVf...,“æ,ÑL2•BfffbfVf...,ÉŠi”
,ðŽæ,è•o,.,Æ,«,É,Í•A•Ä•%o,É,à,A,Æ,à•,‘¬,EL1fLfffbfVf...,ðEÝ•ð,µ•ACE©,Â,©,ç,È,¬,ê,ÎŽÝ,É•,‘¬,ÈL2fLfffbfVf...,ðCE
ŽQ•Æ•FbuttaH(‘,`834C838383628356838583818382838A’)fLfffbfVf.©•butfón,JI(‘,
`4C32834C8383836283568385’)L2fLfffbfVf...

L2fLfffbfVf...

CPU, ^ff{f^,ð•, '¬, É“Ç, Ý•ž, P, ½fB{f•A,f}

[fh•ã, É•Ý, ¬, ç, ê, ½•, '¬SRAM•B^è”É, É256KB•A, à, µ, -, Í512KB'ö“x, ì—e—Ê, ðŽ•, Â•BŠO•”fLfffbfVf..., , é, ç, Í2ŽŸfLfffbfVf
fPfbfg, ^, , è, ÍffUf, ^ŽÀ‘•, ., é, ±, Æ, B%ooÂ”\

ŽQ•Æ•FbuttonH(' , 834C838383628356838583818382838A') fLfffbfVf.:@button, JI(' ,
`4C31834C8383836283568385') L1fLfffbfVf...

LAN (Local Area Network)

“~ê, ÌEš•““à, Å•|•”, ÌfRf^afv.fŠ,fÈfÇ, ð•Ú‘±, ., éfRf/fbfgffN, Ì, ±, Æ•BŠé<Æ“à/fNf•A“à/fbfgf••
[fN, Æ, à, ç, ▣•B

Launcher

fAfvfŠffVff“,đ'¼•Ú<N“@,μ,È,ç,Å,à•A,»„İfÈç,Éfç,İfđ,μ,Ä<N“@,Å,«„é[ç,è,é,Š,ç,ffB•BffçfBfXfN,İ•
[,çSK'w,İftfHf<f_,É, ,éfAfvfŠffVff“,đ<N“@,μ,½,ç,Æ,«„È,Ç,É—LÇø•BMacintosh,İSystem7,Å,İfGfCfŠfA,fX,ÆEÄ,İ,ê,é.<@
,đŽg,Å,Å•ALauncher,Æ“—l,İ“€•i,“fvfXfç,É,Éfç,Éfç,Å%oÅ”\

LEDfvfŠf“f^

fytfWfvfŠfİf;Â•Bfy•WfvfŠfİŠ^Œö‘İfhf%ofĒā,É,Œ,â•ĵ•Ū•A~ŒöŒn,Æ,μ,Ä”-Œöf_fCfI•
[fh•iLED•j,đ—~—p,μ,½•ŭZ@,İ,à,İ•B

ŽQ•Æ•FbuttqH(`,`8379815B83578376838A8393835E')fytfWfvfŠf“f^

LF (Line Feed)

ŽQ•Æ•FbuttaH(`,`83898343839383748342815B8368') f%o,fCf“ffhB•

Linux

fVfVfL'ãŠw, ÌBnTorvaldsŽ•É,æ,Á,Ä•i•-,³,ê,½UNIXÉÝŠ•OS•B1994" N4EŽVfjÁÁVMer.
0•Bi386CPUÈã, ÌBMC/ATEÝŠ•@,Á"•@•i,.,é•BGNU,ÌGPL•iG•ndrick License•j,É,ÿ•AftfŠ•
[,É"z•z,.,é,±,Æ,ª,Ä,«.,é•B,ff,Še,àWindow,âTeX•ATCP/
IP,Æ,ç,Á,½UNIX,Æ,µ,Ä,ÌêÈ,è,ÌfVfXfef€•,ð"ç,ÌfXG•Wff•f ffU†Î%ž•A%¼'z<L%~ªŽA•fY%EÁA•
[fhf•f,ffFfAfhf%fcuf%ofŠ'Í%ž•ADOS,âXENIX,È,Ç,Ì'½,-,Ìftf@fcf:fvfXfef€•É'Í%ž•A%¼'zfrf" f\
[f<,I,¡"•N"•@•APOSIX•€',Æ,ç,Á,½"Á'ÿ,ðŽ•,Ä•B,Û,½•A•H•erisipase,æEÇA,Ì,ê,é'ÇeŠA<ffgfpfbfP•
[fW,ð"±"ü,.,é,±,Æ,É,æ,èE,ÌŽg—p,ª,Ë,Ä,ë•B—^•ALinux,Í•Aflf<,Æ^ê"ÌffjBfŠfefB,¾,~,ªSJ"-ZÖ,©,çfšfš•
[fX,³,ê,Ä,,"è•A,».,Ì¼,Ìfvf•fOf%ffC,ÌSeZÖZü•W,µ,ÄfvfXfef€•,ð•\
"z,.,é,±,Æ,È,È,A,Ä,ç,é•B,µ,©,µ"è"È,È,±,Ì•<Æ,Ì,½,ç,Ö,ñ,Ä,.,é,Ì,Ä•A•%oo•fSŽÖA,ª,šÈ,È,ÈfçffbfR•fg•
[fW,ª•AYggdrasilComputingZD,âSoftlandingSoftwareZD,©,çCD-
ROM,Ä"-",•A"z•z,ª,³,ê,Ä,ç,é•B,Û,½•ANIFSÿve,Æ,ç,Á,½'ãŽèBBS,Ìff#df€•È,Ç,Á,à•Af
{f%of"fefBfA,È,æ,A,ÄffBfXfN,Ì%ñ——,ª,s,È,i,ê,Ä,ç,é•B

<http://www.linux.org/>

ŽQ•Æ•FbuttqH('`554E4958') UNIX

LIPS (LBP Image Processing System)

fL,f.,fmf"l"U"v"Šf;Š"i—p,³,ê,Ä,c,ŸW<L•qE¾CEê•BLIPS‡U•AŁIPSALIPS ‡V,È,ÇŽí—D,ª, ,é•B
ŽQ•Æ•FbuttaH(^,`8379815B83578B4C8F718CBE8CEA')fytW<L•qE¾CEê

LocalTalk

•ÄAppleŽD, ÌLAN·KŠi, Ì1, Â•BOSI, Ìf0fCff, Ì'æ1'w, Æ'æ2[fgðjæ]BRS-
422, ð"~—f·ffBfA, É—~—p, µ•A"~—'—'x, Ì230kbps•B, à, Æ, à, Æ, Íã~Éfvf•fgfRf<, Æ^ê••, ÉAppleTalk, ÆCEÄ, Î, ê, Ä, ç, ½, ¢•A, »
, ³, è, ½EtherTalk, È, Ç, Æ<æ•É, ·, é, ½, ß, É•A%°°Éfvf•fgfRf<, ¾, ~, ð•Ø, è•ú, µ, ALocalTalk, ÆCEÄ, Ó, æ, ¢, É, È, Á, ½•B
ŽQ•Æ•FbuttqH('`4170706C6554616C6B') AppleTalk

Lotus

1982”N,É”,p,½•CevZzffg•u2-3•v•iLotus1-2-3•j,É,æ,è•çŠE“I,É—L¼,É,È,Á,½f\
ftfgfEfFfAŠI”-%iZĐ•BáÖ‘z,Ì,³Zt,âffBfXfNfWfÁfçfMfitchKapor•if-fbf[]•EfPfcfp•
[•jZ•,•Y—šZÖ•B•ÄIBMZĐ,É,æ,é”fZû,đ<@%ftfg•AfrAWflfXf\
ftfgfEfFfA%iZĐ•Ä‘âžè,Ì•ÄMicrosoftZĐ,ÆCef,μ,ç•£•šŠÖEW,É, ,é•B
<http://www.lotus.com/>

Lotus 1-2-3

•ÄLotusŽD, "ì",,,,é•čŠE“lfxfXfg\ŹŹffg•B•ž@¼•İİ13•B•u•vflp,ð%Ÿ,µ,Ä•P%ofjžŁ•Aflf<fL•
[,âfA<ftf@fxfbf@%Ÿ,.,±,Æ,E,æ,A,Ä•ASeŽí^—•đ•ČŹ,Ä•ÄEä,İ•ŸŹŹffg,E'â,«E%œ<ı,đ—^
ı,Ä,č,é•B,Ů,½•A<—İfı<@,â•AfafhfCf“,ÆEÄ,İ,Šg<@İž'd'g,Y,"ñ<Y,³,è,A,"è•A'½İfı•Jt,©,ç<@”\
Šg'f—p,İfAfhfCf,½•”İ”,,³,è,Ä,č,é•BMSŠSe<@Ží•AWindows•AMacintosh—p•B

<http://www.lotus.com/>

ŽQ•Æ•FbuttaH('955C8C768E5A835C83748367')•(EvŽŹffg

LPT

%pCEê”ÂMS,âDOSV•AJ-3100,ÌMS-DOS,È,Ç•AIBMCEn,ÌDOS,ÂŽg—p,³,ê,éfvfŠf“f^
.İfffofCfXftf@fCf<,İ-¼‘O•BLPT1,©,cLPT3,Û,Â, ,è•ALPT1,ÍÈ•íZg,í,ê,éPRN,İfffofCfXftf@fCf<,Æ““,¶,Æ,È,é•B,à,ç,è,
[fhfEfFfA,ª“İ%ž,µ,Ä,ç,é,±,Æ,ª•K—v•B

LSI (Large Scale Integration)

ŽQ•Æ•FbuttoH('`4943')IC

.LZH

LHA,âLHarc,É,æ,Á,Ä•j•¬,³,ê,½fA•
[fJfCfuftf@fCf<•j•‘CEÉ•j,É•t,¬,ç,ê,éŠg’£Žq•BLHA,ÆLHarc,Í•A,ç,,ê,à<g•è%oh’×Ž,İfCf,œ,Å•A/f/ŠfA•
ftfgfEfFfA,Æ,µ,Ä”z,z,³,ê•A•çSE“İ,É—~—p,³,ê,Ä,ç,é•B
ŽQ•Æ•FbuttonH(‘,`4C4841’)LHA•@button,JI(‘,`8341815B834A8343836F’)fA†fJfCf*@button,JI(‘,
`8374838A815B835C83748367834583468341’)ftfE†ftfgfEfFfA

M

Macromedia

f|f<f•ffBfAATIŠf“ffOflg,Æ,μ,Ä'm,ç,ê,éDirector,È,Cglö—i,.,é•Ä“f,èfnfE,fX•B‘½•’f,İf}•ffB,fAŠÖ~A,İf\ ftfgSJ’-%öiZĐ,đ•†••A<zZû,μ•A,±,İ•ª-i,Ä,İ•ÄŠ;Dz•iA,İf~

<http://www.macromedia.com/>

MagicCap

•ÄGeneraMagicŽĐ, ŠJ”-, μ, ½Eg:Ñiñ’ffgfEfffA•BfAfcRf“, đŽg, Á, ½GUI•iCtaphical
Interface•j%æ-É, Ā•Afyf““ü—Í, É, æ, é—eˆO, È‘€i, đ%Á”\
, É, μ, Ā, ç, é•B MagicCap, đ“•Ú, μ, ½•»•i, Í•ÄSony, ì•u MagicLink•v•A•ÄMotorolaŽĐ, ì•u Envoy•v, a, , é•B
<http://www.genmagic.com/>

make

•;”\ftf@fCf•;@;@)éfvf•fOf%of€;đŠJ”-; ; é,Æ,«,ÉŽg,ꞡfc•
[f<•Bmakefile,Æ,ç,ꞡfefLfXfgftf@fCf<,ÉSeftf@fCf<,İË“¶•«;đL•q,μ,Ä,; ;«•A’P,É•umake•v,ÆŽÀ•s, ; é,Æ•A, ,éftf@fCf<,
[fh,μ,Ä,ç,çffXftf@fCf< ;4, ; đfRf“fpfCf< ; ;!A, ;BGA”^,İUNIX,İfc•
[f<,Ä, ; é, a“½,-,İCfRf“fpfCf%o,É•t’@,μ,Ä,ç,é•B

MAPI (Messaging API)

fpffRf“ŠÖ,Å“Ůžđ;C,lf•fbfZ•

[fW,đ,â,èZæ,è,.,é,½,B,IAPI•B•ÄMicrosoftZD,ª•ô'è,µ•AWindows95,É•W•€•Å“•Ů,³,ê,½•BMAPI,çf\\
ftfgfEjFfA•iMAPIfvf•fofCf_•j,ª“g,Ýž,Ů,è,Ä,ç,ê,İ•AMAPI“İ%ŮjffA“fjŠŮPEç-@,đ•ÓŽ,¹,,É•A“dŽqf••
[f<,É,C,lf•ffjZ,đ—•M,.,é,±,Æ,E%Æ•BMAPI,É,İ•A•ÄMicrosoftZD,ª•ô'è,µMS-
Mail,É,C,ª“•Ů,³,ê,Ä,ç,é•uSimpleAPI•v•ASimpleMAPI,đ,³,ç,ÉŠg'£,µ,½•uExtendedAPI•v•A•W•€%»'ç#0X.
API Association•iXAPI•j,Æ“dŽqf•xf“f•A•fİfU,ª“ç“-,Å•ô'è,µ,½•uCMC•v•iCommon
MessagingCallsj,ª, ,é•B

MAUI (Multimedia Application User Interface)

DAVID Ver.2.0, Á•Ì—p,µ,Ä,ç,éOf%oftfBfbfNfXAPI•BDAVID,Í•A•Š•MicoszDèlSTB•iSetTop
Box•j—pOS,Á, ,è•Ave0, ©,çMAUI,ð•Ì—p,µ,Ä,ç,é•B,»»,ê`È`O,É•Ì—p,³,ê,Ä,ç,½RAVE•iRcdtVideo
Environment•j,Æ,ç,API,Á,Í•AOf%oftfBfbfNfXf`fbfv,ÌZí—P,É`È`¶,µ,½,è•A•`%æ,ª•I—1,·,é,Û,Áfvf•fZfbfT,ª“Ò,½,³,é,é,
^ê—,ð••ŽžZQ•Æ,µ•AZg,!,é,Ì%•ÚfOf%oftfBfbfNfXfhf%offCf,á,ðffBfv,ð—~—p,·,é•B,»»,ª,Á,È,ç•ê•‡,Í•Af\
ftfg,É,æ,éffGffVff†ff“;ðZA•s,·,é•B,±,Ì,½,ßfOf%oftfBfbfNfXf`fbfv,Ì—L-³,âZí—P,É,æ,ç,È,çfOf%oftfBfbfNfX•§Eä,ª%
,É,È,é•B,È,“•ASTB,Í•o•ùEüfefCftfVfXfef€;È,Ç,AZg—,p,±,êÈ•A•@fefCftr,Ì•ã,È,Ç,È•Y’u,³,é,é,Ì,Á,±,Ì-¼,ª, ,é•B

<http://www.microware.com/>

Mbone (Multicast Backbone)

fCf“fLfbfg•ã,Ì%¼‘zflfbfg•B•i•”,ì‘ŠZè,É%°1°•,â“©%6CfçŠYA}Bf^,é,½,B,ÉŽg,í,ê,é•B•uMulticast
Backbone•v,Ì—³•BSù“||,Ìflfbfg•fö—~p,·,é,Ì,Â•A%¼‘z“ll,Éfö,flfNf,ê,é•BfCflfbfg,Á%oi<c,âfRf“fT•
[fg,Ì†(Ep,ð“‘,l,é,Æ,c,A,½—U“‘I,Á—~p,³ê,Á,c,ç•Bf,Û,Zffg•iZw’è,³ê,½•i•”,Ìfm•
[fh,É‘Ì,μ,Á—•M,³ê,éfpfPfbfg•j,ð—~p,flNEEflfbfg•½,B,É•AMbone,ÉZQ%°Á,·,éffN}ggD:Ìf}
f<fLfffxffg\$Q,ð•ulPfgf“flfSf“fO•v,Æ,c,π•û-@,Á1‘lf•Ûfl,flfAZA•ÜliA•X,Ìflfbfgf••
[fN,Ì†,¾,~•A•s,È,í,ê,é,æ,π,È,μ,A,c,é•Bf}
f<fLfffxfg,ð—~p,μ,½‘È•M,Á,Ì•A%°1°•,â%œ‘œ,²,Æ,É^Ù,È,éIPfAfhfCefX,ðŽ•,½,¹,é,±,Æ,Â•AŽó•M‘π,ÂfAfhfCefX,ð‘
[fN,Á,Ì•A%°1°•,·,é,c,Ì%œ‘œ,Ì^ê•û,Ì,Y,ð‘l,ñ,ÁŽó•M,·,é,±,Æ,ª,Á,«,é•B

Mbytes/MfofCfMB

f•f,fš,ìPÊ•B1MfofCfKfofCfg
ŽQ•Æ•FbuttqH(`,`62797465') byte

MCA (Micro Channel Architecture)

• IBM ŽD, ðPSVfšY, Å•Ī—p, μ, fLfe fNf ff•B“ŽD, Æ•ÄComAputtonationŽD, Ī“Á<—, Æ, È, Á, Ä, ç, é•Bf}
fCfNf•f ffflfç, Æ, à, 32f•B4g••, ĪfAfhfCefXfçZr, Ab/q••, ĪffyofX, ðŽ•, ç•A•Āšff•—“x20MfofCfg/
•b•AŠg' ĪĪfh, ĪZ©“©fZfbfgfAfh, Ç@*, <@*, •«%», μ, A, ç, é•B, μ, ©, μ•ĪSĪf ofX, ÆEYŠ••«•, Æ, ĪEYŠ••@f•
[, aMCA, ðŽg—p, •, é, È, Ī•, Šz, Ī“Á<—ç, •a•K—v, Æ, È, é•B, ±, ê, ð•st, ĪĪ, A4CEYŠç, @f, ÆEYŠ••«•, ĪEŠg, ç•A•
[fLfe fNf ff•AEISA, ĪMCA, ĒĪ•R, μ, A, ç, é•B
ŽQ•Æ•FbuttçH(' , 45495341') EISA•@button, ĪI(' , 836F8358') fofX

MEMfRff“fh

MS-DOS Ver.5.0`È•É•W•€“Y•t,³,ê,Ä,ç,éffRffh•Bf•f,fš,ìŽg—p•óµ,đ'²,×,Ä•\
Ž!,.,é•BXMS,âEMS•AUMB,ìŽg—p•óµ,âfffofCfXfhf%oCfo,³f•f,fš•ã,Ì,Ç,ì•”•ª,É‘g,Ý•ž,Û,ê,Ä,ç,é,©,đ’m,é,±,Æ,ª,Å,«,é•B
ŽQ•Æ•FbuttqH(`,`584D53')XMS•@button,JI(`,`454D53')EMS•@button,JI(`,`554D42')UMB•@button,
JI(`,`8366836F83438358836883898343836F')fffofCfXfhf%oCfo

MFC (Microsoft Foundation Classes)

• Microsoft Windows, Ver. 7.0, MFC Ver. 2.0, IMS-C Ver. 8.0, Visual C++ 1.0, Visual C++ 1.5, Visual C++ 1.5, Macintosh, MFC, Visual C++

<http://www.microsoft.com/products/>

Visual C++

Microsoft Exchange

Windows95,É•W•€•”ö,³,ê,Ä,ç,éflfbfNf•jf•VfXfef€•B“ŹqA,Cf•f^
[flfbfg'É•M•Aftf@fbfNfX'É•M,É,Ç•Wf,öfbfZó•M,•,é•û-@,đ'êE³SC—•,•,é,±,Æ,ª,Á,«,é•B,±,ê,É,æ,è•A1,Â,Îf•fbfZ•
[fW,đ'U,È,éZè'i,Â^êS†'—•M,Â,«,é•B,Û,½•A•AMicrosoftŽDhMMicrosoft Network,OfAfnfZfX,•,é<@”\
,à”ö,í,Á,Ä,¨,è•A'—•M,•,éff•Yb,É•AOLEQ, @”\đ—~—p,µ,ÁŠeŽí,İfIfufWffNfg,đ-,,ß•ž,Đ,±,Æ,ª,Á,«,é•B
ŽQ•Æ•FbuttqH('`4D6963726F736F66744E6574776F726B')The Microsoft Network

MIDI (Musical Instruments Digital Interface)

,à,Æ,à,Æ,ÍŠyŠiSÔ'Ê•M,Ì«KŠj»BQR,MIDI,KŠi,É%o^I^Æff...•M,.,é,±,Æ,ª—e~Ô,È,½,Bf,AYRI%657L,â%o%ŽZ"\
—Í,ð—~p,do^AAC^3•AZ©“©%o%o't•A,Æ,ç,Á,½—p“r,È~—p,³,ê,Ä,ç,é•BMIDMkŠi,æAræ, ÌMIDI
Association•iMMA•j,Æ•A“[MIDI•]c%oiJapanMIDI Standard
Committee•iJMSC•j,É,æ,Á,Á•i•¬,³,ê•ACE»•Ý,Á,à'Ç%oÁ,³,ê'±,¬,Ä,ç,é•BfRf“fT•
[fg%oi•ê,Á,ÌMIDI,ðZg,Á,Á%o¹Sy,Æ“—Šú,µ,¼f%o/fçgâAvf•...I•§Eä,È,Ç,É,à—p,ç,ç,ê,é,±,Æ,ª, ,é•B

MIFES

f•fKfJfg,"I",.,é•, <@XfNfj\$*fGffjBf•, -fXfNf•:â•A• -j, ÈfJfXCY<@*AMILCE¾4CEê,É,æ,é<fNf•È@}\
•A³<K•(E»,É,æ,éCEY•ô•A'µE,,ç%AA½\A'¥,ðZ,À•BNS<@Zí•AWindows—p•B

<http://www.megasoft.co.jp/>

MME (Microsoft Multimedia Extensions)

Windows•ã•Å•A•ffBfI<@ãrffI•—•.È,Ç•%•Á,.,éVfXfef€•BW3•h•Á•W•€••”õ,³,ê,Ä,ç,é•B
Ž•Æ•FbuttqH(`,`4D5043') MPC

MML (Music Macro Language)

%Šy<L•q—p, ÌE¾4EèèBffVföcde•cgaLzF•A%01'. ð4•a%01•,,È,ç4•A8•a%01•,,È,ç8,Æ•\
<L,•é•B—á,!,Î•A"ç4d8",ÆZw'è,•é,Æ4•a%01•,,•a fh,ð—Ä,ç,u,½Eã,É•A fE, 8•a%01•,,•a—Ä,é,Æ,ç;Á,½i•†•Bfef'f],âfIfNf^
[fu,Î•Y'è,©,ç•A%01E¹,Î%01•F"Ô†,Î•Y'è,È,Ç,à, (E•A½,È,EBASSIC,ÏPLAY•¶,â•A^è•",Î%01Šy•i—{A%00%0'tftfŠ•
ftfgfE fFfA,È,Ç,É•Î—p,³,è,Ä,ç,é•B

MNP (Microcom Networking Protocol)

•ÄMicrocomŽĐ,É,æ,é,f,ff€ŠŎ,İ,İ,½,β,İ<KŠi•BfG,f%@”\đ”õ,İ•AfGf%•
[`ù•³,İfCfxf<,É,æ,è1•10,Û,ÄfNf%oX^a,⁻,^a,³,ê,Ä,ç,é•BfNf%oKXŎ`Ež,İ,Ä•B`Ê•í,İfpf\
fRf““Ê•M,Ä,İMNPfNf%oX4,âfNf%oX5,^a,æ,-Žg,İ,ê,é•BfNf%oX10,İfZf<f%•
[ftfHf“•iCeg`N“d`b•j,É,Ç,İÚ“@`İ`Ê•M—p,Ê•ô`è,³,ê•A%oñ•ü•ó<μ,É%ož,¶,ÄfpfPfbfg’•,đ•İ•X,μ,½,è•A`Z,çŠŎ`Ê•M,^a•s”\
.É,É,Ä,Ä,à%oñ•ü,đ•Ø`f,μ,É,ç,Æ,ç,Ä,½“Ä`¥,đŽ•,Ä•B
ŽQ•Æ•FbuttqH(`,`838283668380')f,ff€

Mobile Pentium

fmfgfpRf“—pPentiumfvf•fZfbfT,İ\`z•B`ê”E“I,É,‘¬,ÈCPU,Û,C“d—Í•A”i—Ê,ª½,-,È,é,½,ß•AfofbfefŠà“©,ð•Hf•f•f,Ë,¬,ê,Î,È,ç,È,çfm•fRf“,Á,Í•ÝEv•ã,İ•ãŠQ,Æ,È,é•B•M•t•b•i•t•e,Á,Í•A•,‘¬•^—•,ðZAC»,µ,È,ª,ç,á•H•v•A,È,ª,È,Á,ç,é•B

<http://www.intel.com/design/mobile/INDEX.HTM>

ŽQ•Æ•FbuttqH(`,

`50656E7469756D8376838D835A8362835477697468566F6C74616765526564756374696F6E546563686E6F6C6F6779'

Pentiumfvf•fZfbfTth Voltage Reduction Technology

Mobile Triton

•ÄIntelŽD, ŠJ”-,µ,½•APentiumfvf•fZfbfT,ÆPCIfofX,Žg,fó,fRf“—p,ì•¬CE^
f^fbfvfZfbfg•BffXfNfgfbfv—p,ITritonf^fbfMfZfbfg,ÉAn•L,¼@ü,Äfpf,fwf•f“fg,ðŽÀ‘•,µ•AIDEfCf“f^
[ftfFfCfX,É•,‘¬,EPIO•iProgramMoj’]—üŽ@,ð•I—p,µ,A,ç,é•Bf fbfWf,fpfbfP,i,“A”¥•B
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<http://www.microsoft.com/>

MSCDEX (MicroSoft Compact Disk EXtention)

MS-DOS, ©, c, ROM, đfAfNfZfX, Å, «, é, æ, ñ, É, ., é, í, “, f, v, f, f, ROM, f, B, C, D, f, u, â, f, f, f, f, C, f, X, f, J, [f, h, É, t, ©, ., é, S, e, Z, D, ê, —, p, I, f, f, o, f, C, f, X, f, h, f, %, o, f, C, f, o, đ, g, Y, ž, ñ, ¾, ã, Å, MSCDEX, đ, í, “, ¾, 1, é, Æ, A, C, D, ROM, f, h, f, %, o, f, C, f, u, 1, Å, I, f, h, f, %, o, f, C, f, u, Æ, µ, Å, f, A, f, N, f, Z, f, X, Å, «, é, æ, ñ, É, ., é, í, “, f, v, f, f, ROM, f, B, C, D, f, u, â, f, f, f, f, C, f, X, f, J, 6, È, ~, Å, IDOS, É, W, •, €, “, Y, t, ¾, ê, é, •, B

ŽQ, Æ, F, butt, q, H(‘, `43442D524F4D457874656E73696F6E73’) CD-ROM Extensions

MS-DOS•W•€fefLfXfgftf@fCf<

MS-DOS,É,;,ç,Ä•A•|Žšřš¼, -, ©,ç,È,éftf@fCfv•Bjâ½<@Ží,ìřřf“,Æ,ì•Źšff•
.Ì,â,è,Æ,è,ÉŽg,í,ê,é,±,Æ,ª½,ç•B

ŽQ•Æ•FbuttqH(`,`8365834C83588367837483408343838B')fefLfXfgftf@fCf<

MSS_iŽšfR^h

,ç,í,ä,éVftfgJISfR,Ì,±,Æ•B•ÄMicrosoftŽD,Ì•»•i,Å, DMSâBASIC,Í•A,à,Æ,à,ÆŠČŠO,ÌlfofCfgrfR•

[fh,ð•O•ñ,É,μ,Ä•i,ç,ê,Ä,ç,½,½,ß•AfGfXfYfP“fX,ðŽg,±JISfRŠ;ŽšfR•

[fh,ð•—•,.,é,Ì,ª•ç“i,Ä,.,A,½•B,»,Ì,½,ß•A8frfbfgrfR•

[fh,ÌEn,Ì,±,ç•AŽg,í,ê,Ä,ç,È,ç—Ìæ•i0x80•0x9F•A0xE0•0xFE•j,ª•æ““fofCfgrfR,Ì,±,æ,ç,É,ISfRfR•

[fh,ð•i,Ä,½•i,±,Ì,½,ßfVftfgJISfRCEÄ,Ì,ê,é•j•B,±,ê,ªMSS_iŽšfR, ,é•B,±,ÌfR•

[fh,Í•A1fofCfgrfR,Æ2fofCfgrfR,ª•→Y,Ä,«.,é,Ì,““Ä”¥,Ä•AS_iŽšfR•

[fh,ÌlfofCfgrfR–U,Ì,©,È,ç,0x80^E•ã,É,È,Ä,Ä,ç,é•B,½,¾,μ•A2fofCfgrfR–U,Ì,±,Žš,Í•s`è,Å•A•“ŽšŽí,ð”»’f,.,é,½,ß,É,Í,©,È,ç,.,•“Žš

ŽQ•Æ•FbuttqH(`,`8356837483674A4953’)fVftfgJIS

N

NAPLPS (North American Presentation Level Protocol Syntax)

•|Žš•îñ,Æ%œ'œ'îñ,ð,Û,Æ,β,Ä“—,·,éfrffIfefbfNfX,Ì-k•Ä•W•€;KŠi•Bfpf\ fRf“Ê•M•ã,Å•A%œ'œ'Ê•M,ðs,È,ϣ,½,β,ÌKŠi,Æ,μ,Ä,àŽg,í,ê,Ä,ffÉíBN'APLPS@Žã,É'œ'f,·,•Až%œ'œ',ð\ ftfg•iffjR•j,ª,·,ê,Î•A,Ç,Ì,æ,ϣ,È<@Ží,Ä,à•i%œ'œ'x,Ì'á,ç,±,»»,Ž;Ä,«|œ'œ',ð\

NDP (Numerical Data Processor)

•'''1%%ŽZ•ê—p,Ìfvf•fZfbfT•BFPU,Æ,à,ç,π•B

ŽQ•Æ•FbuttqH(`,`9094926C89898E5A8376838D835A83628354')•'''1%%ŽZfvf•fZfbfT

NEC

“ú- {•Á:ã, Ì”¼“± ÌB“ú- {, Á^3“|“IfVfFfA, ŏŽfRfP, AP0800fVfŠ*Y, ŏ”Ì”,,,μ, Ä, ç, é•B•““à, Ìfpf\ fRf“Žs•ê, Ì“©Eü, ŏ•¶%E, ., é, Û, Ç, Ì%œç, —Í, ŏŽ•, Á•B

<http://www.nec.co.jp/>

NetBIOS (Network Basic Input Output System)

NetBIOS is a protocol suite for local area networks (LANs) that was developed by Intel, Microsoft, and IBM in the late 1980s. It is used for communication between devices on a LAN. NetBIOS is implemented in the BIOS of many PCs and is also available as a software package for other operating systems. NetBIOS is used for a variety of purposes, including file sharing, printer sharing, and network discovery. NetBIOS is a protocol suite for local area networks (LANs) that was developed by Intel, Microsoft, and IBM in the late 1980s. It is used for communication between devices on a LAN. NetBIOS is implemented in the BIOS of many PCs and is also available as a software package for other operating systems. NetBIOS is used for a variety of purposes, including file sharing, printer sharing, and network discovery.

NetPhone

•ÄElectricMagicŽD, ŠJ”-, μ, ½Macintosh—p, Ì È“MgffE fFfA•BfGf“f^
[flfbfg, ð—p, μ, Á“d`b, ð, ©, ¯, é, ±, Æ, a, Á, «, é•BfBfPhofCfppf^
[flfbfg, È•Ú±, μ•A“d`b”Ô•†, Ì`á, í, è, È`SZe, IIPfAfhfCefX, ð“ü—Í, ., é•BŽó, Žæ, é“π, Í•uNetPhone
Alert•v, Æ, ç, π•Èfvf•fOf%of€, ð<N“@, μ, Á, ¨, «•A’...•M%o¹, -Á, Á, ½, fCfNPlžg, Á, N%o¹, Ì, Á, ç, B•uNet
Pub•v, Æ, ç, πfAfhfCefX@, Á, Á, ç, Á•A`SZe, Ì“d`b”Ô•†, ðCEY•ö, ., é, ±, Æ, à, Á, «, é•BWindows—p, ÌfCf“f^
[flfbfgftfHf“, Æ`á, Á, Á•A••È, Ì“d`b, Ì, æ, π•B“Žz`È`b, a%oÁ”\

<http://www.emagic.com/>

ŽQ•Æ•FbuttqH(`, `83438393835E815B836C83628367837483488393') fCf“[flfbfgftfHf“

Netscape Navigator

• Netscape Communications ŽĐ, ĨŠJ” -, μ, ½ WWWfuf%ofEfU•B“ÆŽ©, ÉHTML, ĨŠg’£, đ•s, È, Á, ½, è•AfCf“f^

[flfbfg•ã, Ā-â`è, É, È, Á, Ā, ç, éfZfLf...fŠfefB, ÉŠÖ, μ, Ā•Ā•æ’

[<Z•p, đ•Zg, μ, Ā, ç, ç`•, -‘İ%ž, μ, ½, è, Æ•A’¼, İWWWfuf%ofEfU, Æ, ĩ••Ê%»», đ, Í, ©, Á, Ā, ç, é•BWWWfuf%ofEfU, Å, Í•A, Ù, Ú•W

<http://home.netscape.com/>

ŽQ•Æ•FbuttonH(`, `5757578375838983458355') WWWfuf%ofE@Button, JI(`, `575757') WWW

NetWare

•ÄNovellŽD,“ŠJ”-,μ,½f1fbffjNOS•B•Ä•,İCAN—pf1fbffjNOSŽs•é,İ60•“È•ä,İfVfFfA,đ•è,ß,é•B
<http://www.novell.com/>

Newton

• Apple ŽD, 1993 "N, É" - „, ŠJ Žn, μ, ½ (Eg • ŠJ ŽD, Ì ñ • ¥, ., ePDA • \
'z, ÉŠi, Á, «ŠJ” - , 3, ê, ½ • B “dZq Žè’ • Á, Ì fT fC fY, ÁRISC f v f • fZ f b fT, Æ4M f o fC f g, Ì f • f, f Š, ð “ < Ú, μ • A f y f “ “ ü — Í • A — L • ü, Æ - 3 • ü, Ì
, È, Ç, ð ” ò, Ì, Á, ç, é • B j n • • a, Ì • » • Ì, Í “ ù Ì f V f f f v, a, s, È, Á, Á, ç, é • B

<http://www.apple.com/>

ŽQ • Æ • Fbutt qH (‘, `504441’) PDA

NeXT (NeXT Incorporation)

•ÄAppleŽD, ð‘PŽD, μ, ½StöbsŽ•, º•A1985”N, É•Ý—§, μ, ½fR%žD•B1988”NfN•XfVf†f“NeXT
Cube, ð”-•BCPU, É25MHz, İ68030, ðŽg—p, μ•A256MfofCfg, İMO, ð\•Ü•Af, fjjf^
Ži, İDisplayPostscript, É, æ, èWYSIWYG, ðŽA€», μ, ½•BOS, É, İMach, ð•İ—p, μ•ANeXTstep, ÆEÄ, İ, ê, éfCf“f^
[ftfFfCfX, ðŠJ”-, μ, ½•BŽa•V, É••, ç—§•û“İ, İffUfCf“, à, , Á, Ä“b‘è, ðEÄ, ñ, žfL•A, ĩm, f, É, ĩN, , •A“ú-
[fh•»‘ç•”-â, ð”, , <p, μ, ½•B€»•Ý, Á, İNeXTstep, İ“¼fİff%, ðb)İ•AİB†•Sfİf%žD, É, É, Á, Ä, ç, é•B

<http://www.next.com/>

NFER

NEC,IPC9800fVfŠ•Y,â,»,ìCEÝŠ<@fHr•ã,É, .éflLl,Â•B•ufGfkf(fv,Æ“Ç,Đ•BfXXfo•
[,l•¶“²,É, ,è•A•W•€•Á,Í,©,ÈŠ;Zš•ÍS.,ð•s,È¶¶,Đ,„,lE;IS;flA“ü—l¶Zš—ñ,ðŠjµÆ,µéAZg—p,³,ê,é•B

NFS (Network File System)

flfbfgffN,ð%oi,μ,Ä,ftf@fCf<fVfXfef€„ð«—L,.,éfvfXfef€B10841ñmÉŽŠün)
,μ,½•BUNIX,İftf@fCf<«—LfvfXfef€„İŽ—ŽÄ•ã,İ•W•€„Æ,È,ÑFS,È«APC•i,μ,KSPE,Ä,ç,é•BŠi—
{fefNfmf•fWE,μ,ARPC•iRemBtcedure Call•j,ð•İ—p,μ•AflfbNGE—R,Ä,İfvf•fZfXŠÖ'È•M,É,çfó,Ä•ANFSfT•
[fvf•fZfX,ÆNFSfNf%ofCfAf“fgfvff•YZ,İXSÖ,Ä,İ•BffUf,©,çE©,é,Æ•ANFSffVf“„afGfNfXf|
[fg,μ,½ftf@fCf<fVfXfef€„ð•Afnf%NfCfA,FFffg,.,é,±,Æ,ÄNFSffVf“•ã,İftf@fCf<ÉfAfnfZfX,.,é•B
ŽQ•Æ•FbuttaH(`,`837483408343838B835683468341838A8393834F2F837483408343838B8BA4974C')
ftf@fCf<fVfFAfŠf“fo

NIC (Network Information Center)

flfbfgffN,ÉŠÖ,.,é•î•ñ,đ'ñ<Ÿ,μ•Aflfbfgffj,đŽx%o‡,.,é'g•D•BfCf“f^
[flfbfg‘S‘l,ÉŠÖ,.,éŽ;–â,Ö,İ%oñ“š,âŽwZl,İInterNIC,‘s,É,Á,À,ç,é•B•““aNetworkInformation
Center;j,‘a•AİPfAfhfÇfX,È,Ç,İŞÇ—,đ•s,È,Á,À,ç,é•B,Û,½•A‘âŠw,âŠé<Æ,È,Ç,Åflfbfgf••
[fN,É‘â,«,-^È‘¶,μ,Á,ç,é•ê•‡,İ•A“à”’,É,àNIC,‘¶•Ÿ,.,é,±,Æ,‘, ,é•B

NICOGRAPH

“ú{Œo•ĭ•V•ŽĐŽ-ŒC••žŽ-Œ•”, ažâ•Ã, ,é•A•“àĴ^a, ÌCG•jRf“fsf...•
fOf%oftfBfbfNfX•jŠŒ•A, ĭ“WŽ!%oi•B-^”N1%ñ11ŒŽ, 2, ě, É•A, 3, ê, é•B

NICOLA

“ú_{(Eê“ü—ÍfRfVfA,f€•B•eŽwfV,ftfg(úZ@hU••<y,Æ%oü—Ç,ð—ÚfI,Æff,Á,fA,fE,fX,È,Ç•\
•”ŽD,•W,Û,èE<¬,μ,½’c’I•B

NICOLA”z—ñ

“ú—{Œê“ü—ÍfRfVfA,f€,ì•ò’è,μ,íffLfh,ì,©,È”z—ñ•B•eŽwfVftfg•ûŽ@,Å“ü—Í,ð•s,È,ϣ•B
ŽQ•Æ•FbuttaH(`,`90658E77835683748367’)•eŽwfVf•f@button,JI(`,
`834C815B837B815B8368947A97F1’)fLff•f’h”z—ñ

NIFTY Manager

fpffRf“Ê•MffFfXNIFTYServe•ê—p,ÌGUI•iGraphicalUser Interface•j’Ê•Mf\
ftfgfEfFfA•BfAfnfZfX,.,é,Æ•AHMMHtost
Interface•j,Æ,ç,æ•ê—p,ÌfzfXfgfVfXfef€.,À^—.,³,é,é•BHMI,ðŽg,æ,±,Æ,É,æ,Á,Ï,Ç,Ç,Ï,ŽžŠÔ,Ì’Z•k,âf†•
[ftfFfCfX,ÌEü,ç,é,Æ,ç,é•BNIFTYManager,Íf•fj•€•Ú,ªfAfCfZ,ß;ç•A’ÍbCE’Z@,ÁNIFSYerve,Ì<@”\
.ð—p,.,é,±,Æ,ª,À,«,é•B“—[ç%ffE“à,È,ç,ÀffEjffr†,E%oi<cZ°,Íf,Ï,ÏZC,Ý•’,«,ª,À,«,éuf}
f<fZfbfVff†f*v@”\°,ç,é,é•B,Û,½NAPLPS%œ’œ,âJPEG%œ’œ,âÆ,Ïff,Ê•
[fA,à“à’,µ,À,ç,é•BWindows”À,ÆMacintosh”À,ª, ,é•B

<http://www.niftyserve.or.jp/datalib/nim/index.htm>

ŽQ•Æ•FbuttonH(‘,`4E494654592D5365727665’)NIFTY-Serve•@button,JI(‘,`475549’)GUI•@button,JI
(‘,`4E41504C5053’)NAPLPS•@button,JI(‘,`4A504547’)JPEG

NIFTY-Serve

•xŽm:Ê,Æ“ú•šâ^ä,ì«“•oŽ: ,É,æ,é%oižD%afj,áffjfb, %•MffrfX•BPCVAN,Æ•À,Ñ“ú-
{•Ā:ā,ĪK-Ī,đCEO,é•B“dŽqCefZ[Ā•Æ;dZq,ffStfxfX,Ī,Ū,©,É•AftfH•
[f%of€,ÆCEĀ,Ī,é,é“dŽq%oi<cŽ°,ā•Ÿ, -,ç,é,A[fĒ•A,±,±,Āf†•
[SŌ,IS^“-,É•î•ñCEđŠ, ,s,É,í,é,Ā,ç,é•B,Ū,½•AFGAL,đ,Ī,¶,B,Æ[f%of€,ŌiçĤ•A~[f%of€]SfFA, ,“½,-fŠfŠ•
[fX,³,é,Ā,ç,é•B•ĀCompuServe,Æ`ñCEg,μ,Ā,“è•Asifey,©,ç,ĪfAfNfZfXBqCĀ•Īfbbfgf••
[f<,ICEđŠ, ,s,É,±,±,Æ, ,Ā,«•AGUI•iGsapĪntaface•jŠĀ««,ĪÉ•MffrfX,àSJZn,³,é,½•B

<http://www.niftyserve.or.jp/>

ŽQ•Æ•FbuttqH(`,`436F6D70755365727665') CompuServe

Novell (Novell Incorporation)

flfbfgffNOS•uNetWare•v,đŠJ”-,μ,½•ÄffjEjFfA%oiŽD•BNetWare,Í•čŠR,İfppflfbfgf••
[fNOS,İ-ñ60•“,đ•è,β•A•ÄMicrosoftŽD,İL,ANf}
[fWff,đ•š,μ,ÄŽ-ŽA•ã,İ•W•€•É,È,Á,Ä,č,é•B,±,ê,Û,ÅŠJ”-,đ•i,β,Ä,«,½UnixWare,đ•A•ÄSCO•iSanta
Operation•jŽD,É”„,p,.,é,±,Æ,Å•Aflfbfgf,İŠJ”-,É“İ,đ,μ,Û,Á,½rfWflfX,đ“WŠJ,μ,Ä,č,é•B

<http://www.novell.com/>

ŽQ•Æ•FbuttaH(`,`4E657457617265')NetWare

NTSC (National Television System Committee)

feſŒfr, ì•W•€•ûŽ@, ìl, ÌB525•A-^b30ſſŒÉ; æ, Á, Ž%œ•B, 3/4, μftfŠ, ſhŸſŒCE, , , é, 1/2, B•AſCffŒ•
[ſX•ûŽ@, É, æ, ÁſŒſŒŒŒ, ÌſſſB•
[ſſh, É•, , A•†ŽŸ-., , é•BNTSC, É•€<’, μ, 1/2ſſſſſI•M•†, ðNTSCſſſſſI•M•†, Æ, ç, 3•BNTSC, Í•Ä•‘, â“ú-
{, È, Ç, Á—p, ç, ê, Ä, ç, é•B, ±, ê, É‘Í, μ•A%œ•B, Á, ÍPAL•ûŽ@, âSECAM•ûŽ@, a—~—p, 3, ê, Ä, ç, é•B

NUMfL (NUMeric Key)

fLff [fh, ìê", ð10fLpfbfh, Æ, µ, Ä—p, , é, 0èì@fLpBIBMPCEn, ìff [fh, É, , é, Ù, ©•A10fL
[fpfbfh, Ì, È, ç'½, -, ÌffçffRf", É, à"ò, í, A, Ä, ç, é•B

O

OADG (PC Open Architecture Developers' Group)

PCfIlfyf“fALfefNf`ff.,,i<c%oi`BVC•Efr•Efgf€„ð†•S.ÉMO\$Vf“„ð•»‘ç.,.çffH,É,æ.Á,Ä\

•¬,³,ê,À,ç,é•BZQ%oASé<Æ•”,Í•³%oi`õSé<Æ26ZD,VAffAfvff\$ff•_fnfg%oi`õSé<Æ-ñ230ZD,Éfh,IEÚfç•B,Æf\

ftfgfEfffA,Ì.KSi,ðOADG<KSi,Æ,µ,À`èVIADEKSi,i,è•ACEYS•«ŒY•Ø,ð-Ú“L,Æ,µ,À,ç,é•B

OASYS

•xŽm'Ê,ì“(Eêf{fvf•ê—p<@,ìfVfš•¼•B“ú{Eêf{fvf•ê—p<@,ìV•Ü“lfYfš•,è•A•eŽwfVftfg,đ•ì—pfu,½fL•
{•f h,““A'Ÿ•B•““à, fRpf, A^ê”E“I,EŽg,í,ê,Á,ç,éJIS”zffñ,ìfL•
[fh,àŽg—p.Á,«,é,“A•ö•Y“I,È•eŽwfVftfg,Í“DŽO,“•-,È,-,È, (Eêf{fvf•ê—p<@,ìfVfš•,è•A•eŽwfVftfg,đ•ì—pfu,½fL•
[,à,ç,é•Bf{fvf•ê—p<@,Æ,Í,ç,à,ìfRf{f}l•à, YŠñ,è,“à,«,•A•A•(BYA4EDG)slows.l,đfCf“fxfg•
[f<,μ,Á, ,é,à,Ì,à•o,Á,ç,é•B,Ū,½•AWindowEêf{fvf•f}fg•uOASYSWin•i•xŽm'Ê»•j•v,Í,±,lfVfš•
[fY,Í•€•ì•«,đEp³,μ,A,“,è•A•“•“ftf@fcf<,İS@‘S,ÈEYŠ•«,đ•Ū,A,A,ç,é•B

<http://www.fujitsu.co.jp/>

ŽQ•Æ•FbuttqH(`,90658E77835683748367')•eŽwfVf{f}g@button,JI(`,4E49434F4C41')NICOLA

OCR (Optical Character Reader)

fCffWfXfLfffi,È,Ç,ÌŽü•Ó••u,đŽg,ç•AŽæ,è•ž,ñ,¾%œ‘œ,©,ç•|Žš•î•ñ,đ’Š•o,.éVfXfef€•B

OCX

•ÄMicrosoftŽD,ÌVisuaBASIC,Ä•L,-Žg,í,ê,Ä,ç,éVBX,È,Ç,ÌffEXRf“fgf,ö”-“W,³,¹,½,à,ì•B•1,ÌfJfXGfRf“fgf••
[f<,Ì•AVisuaBASIC,âVisualC++•ABorland C++,Æ,ç,Ä,½“Ä”è,Ìfvf•fCf%6f•
[f<^ÈŠO,Ä,Í—~—p,Ä,«,,•AVBX,Ä,Ìvif%0,fCf%€%0fCfuf%0fS,ð•K—v,Æ,µ,Ä,ç,½•B,±,é,É‘Îµ,Ä•AOCX,ÍOLE
0,ÌfIfufWfFfNfg,Æ,È,Ä,Ä,“@•A•O•M•I•n•o•m•a•t•i•o•n•<@”}É‘Í%ž,µ,½fAfvfŠfP•
[fVf†f“;©,ç—~—p,Ä,«,é•B,Û,½•AVBX,ÌW•Ä•d•o•s—~—p,Ä,«,È,ç,Ì,É‘Í,µ•AOCX,ÌW•Ä•d•o•s•95•AOLE
2.0,ð“U•A,.,éMacOS,âUNIX,©,ç,à,ì—è•B%Ä”\

ŽQ•Æ•FbuttqH(‘,`564258')VBX•@button,JI(‘,`4F4C45')OLE

ODI (Open Datalink Interface)

•ÄNovellŽĐ,İ•ô`è,µ,½1-‡,İEthernetffj,İ•i•” ,İfvf•fgfRf<,ðŽg—p,·,é,½,ß,İ<KŠi•B1-‡,İEthernetfJ•
[fh•ã,É~ —“İ,EEthefjht,Äj•”CEÄ•i•¬,µ•A,» ,ê,¼,ê,ÉIPX,âTCP/
IP,È,Ç,İ•j•” ,İÈ•Mfvf•fgfRf<,ðŠ,,è“—,Ä•A“K<XfŠf“fN,³,¹,Ä`Ê•MŠppò,•BjyŠi,İÄMLID•iMultiple
Link Interface Driver•j•Afvf•fgfRf<,fKffN,İ3Ži—p,İffkVfa,Ä,Ä\
•¬,³,ê,Ä,ç,é•BLSL,ÆMLID,İ2,Ä,ÄNIC,İ`áfCefxf<,ÉfhfEjCfA,³%êÄç,ÄffX,Éfvf•fgfRffBjN,ðf•
[fh,·,é,±,Æ,ÄŠeŽifvf•fgfRf<,ª—p,Ä,« ,é,æ,ª,È,È,é•B
ŽQ•Æ•FbuttqH(`,`4E4943')NIC

ODP (Over Drive Processor)

ŽQ•Æ•FbuttoH(`,`8349815B836F815B83688389834383758376838D835A83628354')fIffo•
[fh,f%ofC,fv,f•fZ,fbfT

OLE2 (Object Linking and Embedding2)

•ÄMicrosoftŽD, aŠJ”-, μ, ½Windows, ÌOLE<@•Vfd•Wff†f“•B•]
—, ÌOLE, Ä, Í•A—, ,ß, ±, Û, ê, ½IfufWffNfg, ðfNfSfbfn, , é, Æ·Í%ž, , éfAfvfŠfP•
[fVf†f“•^aN“@, ³ê•A•Ë, ÌfEfBf“fhfE, Ä•Ö•W, ð•s, È, ç•A•Ö•W•I—¹Cã, È“à—e, ^a½%of, ³ê, é, Æ, ç, ð, à, Ì, Ä, , Ä, ½•BOLE2, Ä, Í•A
[fW, ðE@, È, ^aç•Ö•W•i<Æ, ^aÄ, «, é•B“ÍWffÄjŠÖŠÄP†fhf%fbfO&fhffñfy, È•ž, Ý, ð%Ä”\
•Ä, é•B, Û, ½•AOLE2, ÌfIfufWffNfg, Æ, μ, Ä•i—, ³ê, Ìf, BOCXffÆ, ç, ð•BOCX, ÌOLEfRf:ff•fefi<@”\
, ðŽ, Ä”C”O, ÌfAfffŠfP, Ä—AÖ%Ä††gff†fVf†f“<@”\“i, ÈfJfKfCY, %Ä”\
•ÄfCxf“fg, Ì•Y’è, ^a—eˆÖ, Ä, , é, È, Ç, ^a“Ä”¥•B
ŽQ•Æ•FbuttqH(‘, `4F4C45’) OLE

OpenGL

•ÄSGI•iSiliconGraphics•jŽĐ,ªŠJ’-,μ,½3ŽŸŒ³fOf%ftfBfbfNfX%fCfu%fŠGL,đ‘½•”Ìfvf%fbfgftfH•
[f€‚Ä—p,·,é,½,B,É•i,ç,ê,½Žd—|•B•L,-3ŽŸŒ³fOf%ftfBfbfNfX%fCfu%fŠGL,đ‘½•”Ìfvf%fbfgftfH•

<http://www.sgi.com/>

OptionfL

Macintosh, Å•A'¼, ÌfL•E, Ì'g, Ý•‡, í, 'É, æ, è%œ•¶, Ì“ÁŽê, È<L††B††A††f††S††f††f“ , É, æ, Á, Ä, Í•A“Á•Ê, È<@”\ ,đŽ•,½,¹,é,±,Æ,à, ,é•B

OS (Operating System)

fRf“fsff:VfXfef€„đŠC—•,μ,Ä,ç,éfvffFO#E#E#BSiE,à,ç,α•Bf•f,fŠ,İŞÇ—••AfvfJZfX,İŞÇ—••Afvf•
[,İŞÇ—••A“ü•o—İ••u,İŞÇ—••Rf;0•spELOS,ApDOS•AWindows3.1,E,Ç,İ16bitOS,©,ç•AWindows95•AOS/
2“™,İ32bitOS,Ö,İ^Ú•s,“i,ñ,A,ç,é•B

OSI (Open Systems Interconnection)

ŠeŽifRf“ffšA'Ê•M•\$Eä“•µ•A”,æ,ÑflfbfššEäf\

ftfgfEfFfA,ð•A'Ê•M%ñ•üEo—R,Ä'SCEY•U±,.,é,½,B,Ì••Û•W•€,Ì'Ê•M•€%o»<@\
Standardization Organization•j,É,Ä•Y'è,³,è,½•B%°^Ê'w,©,ç•‡,É•[fVf•fgfRf'w,ª,è•A,±,İŠe•X,É,“,ç,Ä•K'è,³,è,½fVf•fßRf<ÉŠî,Ä,ç,ÄŠef••

[fg'w•AfZfbfVf‡f““w•[fVf•fgfRf'w,ª,è•A,±,İŠe•X,É,“,ç,Ä•K'è,³,è,½fVf•fßRf<ÉŠî,Ä,ç,ÄŠef••

[fVf‡f““w,İ7ŠK'w,©,ç,É,éfvf•fgfRf'w,ª,è•A,±,İŠe•X,É,“,ç,Ä•K'è,³,è,½fVf•fßRf<ÉŠî,Ä,ç,ÄŠef••

[,ª'SCEY•U±,.,é,½,B,Ì••i,δSJ”-,µ,Ä,ç,é•B•Ä•ß,Ä,İOSI,Ä,ç,ÄŠef••

[fvf“fVfXfef€%o»,İ,½,B,Ì<ÆŠE•W•€,Æ,µ,Ä•L,—~—p,³,è,Ä,ç,é•B

<http://www.iso.ch/>

P

Palm Top PC110

“ú{fAfC•Ej•Efgf€„šJ”-,μ,½CffŃE^
fRf“•B•d,³630fOf%of€„ÅA6ftf@fCf<fTfCfY,Æ,ç,ñfVfXfef€Žè(33Mff)CfY,Éi486SX
•ICPU•A4MB,İf•f,fS,ð•W•€“•Ü,μ,A,ç,é•B•D•S•f••,Å, ,é,“ffh•Cffh•
[fhffBfXfN•A•f•f,İ••Y,É,æ,èWindowB%•••f•B•ÅYvfEfC,İYGA4f,İDSTN,f•A%•ff•
[fh,İ—¼Zè,İ•eZw,Å•ÅE@•A•f•f,âfTfCf“; , Å,«„éZè•,«“ü—İpfbfhffg,“f•f•B•½•É,Éf\
[fW,³,è,½PIM•uPersonaware•v,à•W•€„Å“•Ü,³,è,Å,“•è•AfXfPffYfA,fhfEfX,İSC—•,İ,Ü,©,Éfpf\
fRf“É•M,ÅŽ©“@“İÉ,šZqM,μ,½,è•Aftf@fbfNfX‘—Žó•M•A•f•Qf•€“!M,“%•Å”\
•BE»•Y”-”,,,³,è,Å,ç,é,f,ff<,İ2431YD0•A2431-YD1•A2431YDW•j,İ3Zi—P•B

<http://www.ibm.co.jp/pc/prod/ha/110.html>

PARC (Palo Alto Research Center)

ŽQ•Æ•FbuttoH(^,`8370838D8341838B8367838A8354815B8360835A8393835E815B') fpf•fAf<fgfŠfT•
[f^Zj^f^

PC 95

•ÄMicrosoftŽĐ, a"ñ•Ÿ, μ, Ä, ç, éWindows95, a"@•ì, ., éfpf\
fRf", ÌfXfyfbfN, É.Í, ., éfKfCfhf%ofCf"•B386EYS`È•ã, ÌCPU•A4MB`È•ã, Ìf•fCffCfff\$•AISAfofX•A3.
44MB, IFDD•APlug&Play, É.Í%ž, μ, ½BIOS•AfR, flfA/fCfR, Ž!•È, Ç, ð{K@"}\Æ, μ, A, ç, é•B, ±, ÌPC
95, ÌfKfCfhf%ofCf", É•Ÿ, fl; É.Í, μ, Ä, Í•uDesigneMicrosoft
Windows95•v, Ìf•fS, ð"Y•t, ., é, ±, Æ, a" F, ß, ç, ê, A, ç, é•B

PC DOS

•ÄIBMŽD, ³ÄMicrosoftŽD, ©, çf%0fCfZf“fX<Ÿ<<, ðŽó, 7•A1981”N,É,ÄŽg<-+p½BMB, IOS•BMS, ìfo•
[fWf†f“fAfbfv, Æ, Û, [fWf†f“fAfbfv, µ, Ä, ç, Ä, ½, ³, Ä, é, è, »i-¼, ð, Ì, X, µ•AIBM
DOS, Æ, È, Ä, ½•B, ±, ê, Ì, ÄIBMŽD, f%0fgf“Eα<†•Š•2, ð, Ä, ÄMicrosoftŽD, Æ, α““ŠJ”-, ., é•Û, É•A, », ÌOS/
2, Æ•»•if%0fCf“ð, , í, ¹, é, ½, ß, ÉŠJ”-, ³, ê, ½, à, Ì•B, ù, ©, µ, è, Ä, ½, POOS, Ì-¼•Ì, É•Ì•X, ³, ê•A“ú-
{, Ä•o%0×, ³, ê, éDOS, Ì•³Ž®-¼•Ì, à, POOS, Æ, È, Ä, ½•B

ŽQ•Æ•FbuttqH(`, `4D532D444F53') MS-DOS

PCI-PCIufŠfbfW

2-{\,İPCIfofX,đ•Ú±,.,é,½,ß,İ'•'u•BPCIfofX,É,Í,Ë,Ú,ç,Ÿ,Œ,Å,•Å'â10CEÂ,Æ,ç,ı•§CEÀ,ª, ,é•B,»±,ÅPCI-
PCIufŠfbfW,đfffofCfX,İl,Â,É•Ú±,µ•A'æ2,İPCIfofX,đCE•¬,µ,Å•Ú'±%oÅ"\
,ËfffofCfX•",đ••,â,İ,ª-Ú"İ•B,½,Æ,İ,İ•ÅV3ZĐ,İ960œİŁaf••
[fh•",đ•Å'â,Å18CEÂ,Û,Å'•,â,±,Æ,ª,Å,«,é•B,Û,½•APCI-
PCIufŠfbfW,đ—~—p,.,é,±,Æ,Å•A•, '¬«,İ—v<•,³,ê,éfffofCfX,đ<Ç•Š%o»,µ•A•%o%o×,đ•ªZU,³,¹,é,±,Æ,à,Å,«,é•B

<http://www.vcubed.com/>

PCMCIA (Personal Computer Memory Card International Association)

ffRf“—p[ffZti•Ó•'u,ìKŠi•ô'è,ð•s,È,ffA•';AŠú/E,É;æ,ê,é'c'İ•B
ŽQ•Æ•FbutqH('^,`5043834A815B8368')PCfJfh

PCM%01(PCM Tone Generator)

PCM•ûŽ@,É,æ,Á,Ä,é,½ffif^,ð•Ä•¶,.,é•ê—p,İfh7EjFfA•BŠyŠí,İ%•F,ðBROM,Å“•Ú,μ,½%•CE•’u,à, ,é•B

PC-PRĚn

fvfŠf;šCEäffR, ěŽi, Ā•A, à, Æ, à, Æ, ÍNEPRĚCE, c, šŮ, ěfvfŠĀ•f[^]-p, ³, ê, ½, à, Ī•B
ŽQ•Æ•FbutqH(`, `8376838A8393835E90A78CE48352815B8368') fvfŠf•šCEäffR

PC-VAN

NEC, Žã.Ã.,.éffRf“Ê•Mfffx•B’S•,ÉfAfNfZfXf|fCf“fg,02800/APČSY,ìîñ,^a-L•x•B“dŽqf••
[f<•A“dŽq%oi<cZ°,ì—~p,^{3/4}-,Ã,ê,ÌA©CEZβ000%é•B•A•fRžZèfP|fffx,IGenie,Æ,lfQ•
[fgfEfFfC•Ú±,^aÃ,«,é,Û,©•A|fffxglE,ÌŠEÝ•æ,è“ü,è•A•WIDE,È,lf•EòŠ-,È,ÇA%è•B

<http://www1.meshnet.or.jp/pcvan/>

PCĚYŠ.<@

•ÄIBMŽD»»fjRf“, ðĚYŠ.<@, ð••İ•BPCfEfa;c, r•BĚYŠ•@f••
[, Ä—L¼, È, Æ, ±, ě, İ•A•ÄCompaqŽD•A•ÄDELLŽR•Ä•ÄSZD•A•ä~p, Å, Í•ä“““dŽq•AAcer•ifGfCfT•
[j, È, Ç, ^, , é•B“Ä, EİBMAT, İĚYŠ.<@, İ•AİBMATĚYŠ.<@, Ü, ½, İATĚYŠ.<@, ÆĚA, İ, ě, é•B
ŽQ•Æ•FbuttonH('`49424D50432F41548CDD8AB78B40') IBM PC/ATĚYŠ•@button, JI('`
`8CDD8AB78B40')ĚYŠ.<@

PCfRf“fpf`fuf<

IBM PCEÝŠ.Å, ,é,±,Æ•PCEÝŠ.<@,ì,È,©,Å•PCEÝŠ.<@,ÍPC/PCfRf“fpf`•APCEÝŠ.<@,ÍPC/
ATfRf“fpf`,Æ,ç,±,Æ•PCEÝŠ.<@,ð•I,μ,ÅPCfRf“fpf`,Æ,ç,±,Æ,à, ,é•B

PDD

‡@PublicDomain Data,İ—ª•BfpufŠfbfNfhffBf*•fCE ,đ,.,×,Ä•úŠülf,½,ff•E•BPDS,É‘Í%ožlf;éff•
 ,İCEÄ•İ,Æ,μ,Ä•i,ç,ê,½~a•»%opCEê•B

ŽQ•Æ•FbuttonH(`,`504453')PDS•@button ,JI(`,`8374838A815B835C83748367834583468341')ftfŠ
ftfgfEfEfA

‡APortableDigital Document,İ—ª•BQuickDrawGX,İfhfLf...f•f“fg(7)Šf•H•Á`è,İfAfvfŠfP•
 [fVf‡f“ ,É^É`¶,μ,È,fafbfE,đfVfXfef€fCE,fxf,μ,Ä,TA,İ•B

ŽQ•Æ•FbuttonH(`,`50494354')QuickDraw

PDL

‡@PageDescription Language, Ì—^a•B, fyWfvfŠfÅf%ü, ., é•Û, É•A[^]q, fWČŽwŽ!, ., éCE¾4CEê, Åfy•
[fW<L•qCE¾4CEê, Æ, à, éfWBl, qCE¾4CEê, ^afv, ĪšffiffEffa, Ī^á, ç, ð<zZû, ., é, Ī, Å[^]Û<@ŽifvfŠf[“]f[^]
, Å•o—Ī, μ, Å, à•A, Û, ½[^]Û<Žf, Ī, ÅffjS, ffŽ, A, A, à•A[“], ¶CE<%oÈ, ^{a“}¾4, ç, é, é•B

ŽQ•Æ•FbuttqH(`, `8379815B83578B4C8F718CBE8CEA') fyfW<L•qCE¾4CEê

‡APublicDomain Library, Ì—^a•B'N, ^a, Ç, ñ, È—Û[“]I, É, Å, àŽg, Á, Ä, æ, ç, Æ, ç, f%ofCfuf%ofŠ, Å•AŽã, ÉfRf[“]fpfCf<CE¾4CEê, Ìf%ofC

PDS

‡@ProcessorDirect

Slot, I—^a•BMacintosh, IŠg'£fXf•fbfg, I, Â•BMacintosh, IŠg'£fXf•fbfg, É, ÍPDS, ÆNuBus, ^a, , é, ^a•APDS, Ífvf•fZfbfTfofX, A
•{ftfFfCfXg%o,f“fV•
[foCEo—R, Áfvf•fZfbfTfofX, Æ, Â, È, ^a, Á, Ä, ç, é•BPDS, Ífvf•fZfbfTfofX, Æ'¼CE<, µ, Ä, ç, é, ½, ß•AŽg—p, ³, ê, Ä, ç, éCPU, É, ç

‡APublicDomain Software, I—^a•BŽã. ÉRff“(É•M, Á—'É, ., é•A'N, à, ^a—; , ÁŽ©ftfEgÉfFfA, BfRšs®”\

Sg'£, ., é, ±, Æ, à<—%³, ê, Ä, ç, é•B•A•, Á, Í•A<à, ðŽg, Á, Ä, ì, Á, ½f\
ftfgEfFfA, È, Ç, ÍPDS, Æ, µ, Á, ñ<Ÿ, ³, ê, Ä, ç, é•BPDS, Í•A'ã, Í“Á'¥, Í•A•iŽÖ, ^a~•iCE, ð•úŠü, µ, Ä, ç, é“—, É, , é•B, µ, ©, µ•ACE»s, Í“
{““ã, È, “, , é”~•iCE—@, Á, Í•A•àZYCE, Í'ê” , Á, , é”~•i•ŠiCE, Í•úŠü, Á, «, È, ç, ½, ß•A•iŽÖ, Í, ±, I”Í, ACE—, ðŽ•, Á, Ä, ç, é•B•iŽÖ, Í
ftfgEfFfA, Á, , é, ½, ß•A—~pŽÖ, ÍPDS, I—~—p, Á”-•¶, ., éfgf%ofuf<, É'Í, µ, Ä, ÍŽ©•Ž©•g, Á•Ó”C, ðŽ•, Á•K—v, ^a, , é•B, Á, Ü
[ftfgEfFfA, Æ, ç, ðŠT”O, ^aŽxŽ•, ³, ê, Ä, ç, é•BCE%⁰É, Æ, µ, Á•APDS, Æ, ç, ðCE¾—t, ÍCE»•Ý, Á, Í, Ü, Æ, ñ, ÇŽg—p, ³, ê, Ä, ç, É, ç•B

ŽQ•Æ•FbuttonH(' , 835683468341834583468341') fVfFfAfEfF•@button ,JI(' ,
`8374838A815B835C83748367834583468341') ftfEgÉfFfA

PenDOS

MS-DOS • Āf y f “ “ ü - Ĥ, ō % Ā ĩ f ĩ f f g f E j F f A • B • Ä C o m m u n i c a t i o n I n t e l l i g e n c e Ž Đ, “ Š J ” - • B
<http://www.cic-usa.com/>

Pentium Pro

Pentium fvf•fZfbfT•iP5•j,É±,-•ÄIntelŽD,İ32bitCPU•BP6,Æ,àCEÄ,Î,ê,Ä,ç,é•BPentium“—lfAfhfCEffXfofX,ª64bit•A ff•
fofX,ª32bit,Æ,È,Ä,Ä,“,è•A•Äª64GB,İf•f,fŠ«ŠÖ,ðfAfNfZfX,Ä,«,é•B“©•ifNf•fbfN,Æ,µ,Ä,İ150MHz•A166MHz•A180M
Pro,Ä,İ•ACPUfpfbffW“à,ÉCPU,Æ256KB•A,à,µ,-,İ12KB,İL2fLfffbfVf...,ð“•Ü,µ,Ä,ç,é•iCPUfª,É,İ½—ß8KB,Æff•
8KB,İL1fLfffbfVf...,ª,é•j•B,Ü,½•Ax86En,İ½—ß,ð^è“xRISCE^
,İ½—ß,È—ó,µ,Ä,©,çZÄ•s,·é,ª•A,±,İ,Æ,«•Äª5½—ß,Ü,Ä•iPentium,Ä,İ•Äª2½—ß,İffXffÄ,«,ç,Æ,ª,Ä,«,éfx•
,Æ•A12'i,É•,â,³,è,½İffpfCfvf%ofCfiPentium,Ä,İ5'i•j™,É,æ,è•A“fNf•fbfN,Ä,İ12'«”
,ðo,•B,½,¾,µ•APentium,İS@‘S32bitOS,Ä,İg—p,ð‘O’ñ,É,µ,Ä•YCEv,³,è,Ä,ç,é,½,ß•AWindowsÉfpffjH•
f“fX,ª”-Sö,Ä,«,é,à,İ,İ•A16ffjfc,éWindows95,Ä,İ“fNf•fbfN,İPentium,æ,è,ffffÄ%œ%œ,é•B

<http://www.intel.com/design/pro/>

Performer

•ÄMarkof the UnicornŽĐ•»,ÌMIDIffVfPf“fXffg•B256fgf%fbfN,Žg—p,Å,«•A41480•B•%0•đ”\
{,É,;,̄,éMac—pfNpf“fXffg,ì”è”Ö•B•YEvŽy‘z,“MIDI”ÁMTRiMuRecorder•j,É,Ì,Á•AMIDISyŠí,©,çfŠfAf<f^
fCf€f(fffBf“fO,·,é,Ì,É•A“K,Á, [É•AMIDISyŠí,©,ç“ü—ÍEã,ÉPerformer,Ì•Ö•W<@”\
,Á•C•3,đ,·,é,Æ,ç,¼,Ì,“E<,çŽg,ç•û,Á, ,é•BŠJ”-E³,Á,ÌfXfÁ,fi“¼•Ú“ü•lEü,fffTffTffgfT•
[frfX,đ•s,É,Á,Á,ç,é•BMacintosh—p•B

<http://www.motu.com/>

Photo CD

•ÄKodakŽD, a'ñ•¥, μ, ½CD, ÌKŠi, Ä•AžEššftfBf<f€; ðffW, fñ, ÄCD, ÉL~^
, ., é, à, Ì•B1-‡, ÌffBfXfN, É•Ä'â100, ðE, XE•ACDfVfE; : âCDROM XA
Ready, Ìfhf%ofCfu, Ä“Ç, Ý•o, ., ±, E, a, Ä, «, é•B%o½Zi—D, à, Ì%oð'œ“x, É'Í%ož, ., é, a•A•Ä'â%oð'œ“x, Í2048~
1536fhfbfg, Ä, , è•A%oE'ë—pfe(CfAHDE, V, Ì47, à, Ì%oð'œ“x, É'S“—, ., é•B^è“x•', «ž, ÇD4EhóC%oÁ•', «ž, Ý, à%oÄ”\
•B, μ, ©, μ•A“Ç, Ý•q, fÉfVfVf‡f““I%oMCD, f%ofCfu, ., æ, ÑfffofÉfXfhf%ofCfo, a•K—v, Ä, , é•B

Photo MD

fjft, ŠJ"- ,μ, ½•AMD, ÉfIZBœ, Ç, ì%œæ'œ•î•ñ, ð%Wf, Ä, IéVfXfef€•B%œ-ÉfTJCA321A2:1•A16:
9, È'Í%œž, μ, Ä, " , è%œAŽkAf<fSfŠfYf€É, È, IJpeg, ð•A%œ1•œ³•k<Z•p, È, ÍfI•
[fBfIMD, Ä, Í—p, ³, è, Ä, ç, éATRAC, ðŽg—p, μ, Ä, ç, é•B1-†, ÌM536fHf02Ag; Ä•Ä'â200-†, I%œA•BPhoto
MD, Ä, Í•A'É•i, IZB%œftfB'Xf, Ä, fZÉ, μ, AMD, É•, «ž, ñ, Ä, à, ç, ç•A%œfBfIMDff, ðŽg, Ä, Äfpf\
fRf“ , È, Ç, Ä%œof'œ, ð•A•¶, ., é•BftfHfHfCD, IMDfÄ, Ä, æ, ç, •AftfHfgCD, Ä^á, Ä, [ç, I, Äž, Ä, ç, ž, Ý, %œÄ"\
, È, ½, B•A"¶], IŽg, ç•YŽè, " , æ, è—D, è, Ä, ç, é•B

ŽQ•Æ•FbuttqH(' , `50686F746F4344') Photo CD

Photoshop

• Adobe Systems ŽD, aŠJ”-, μ, ½ftfHfgfflCEffVfg•BfXfLfffi, È, Ç, ©, çŽæ, ffŽlãF4%lã•@, ff, μ, ½, è•A•Ø, è“\
.è, â•lE, È, Ç, a, s, È, l, é•B, Û, ½•A-L•x, H%ffbf, ffHfg, μ, Á, ç, é, l, Á•A%æ‘æff•
, l•lŠ, È, à•d•ó, ., é•BMacintosh•AWindows•ASGI—p•B

<http://www.adobe.com/>

PHSfrffIfz(PHS video phone)

•¼%“dŠiZY<Æ,“ŠJ”-,µ,½PHSŠÑŮB•j,Å•A•D%œ,â%°•đfŠfA,f<f^
fCf€É'Ê•M,.,é»•i•B'É•i,İPHS,É%ot»fpflf<,ÆCCDfJf•f%„đ“<Ůqf•A,İBŠŮ,Ë3,ç%Rf,İÅgfıfBfm•
fRf“„â“dŽqŽè',È,Ç,İEg,İİgnY•ı,ı,ı,é,±,Æ,à%Å”\
•BCE»•Y,İ“Á'è<Æ±—p,ÈZZE±ŠJ”-,³,ê,Á,ç,é'İŠK,¾,ª•A•«—“İ“İ”ÊéBİ%»,³,ê,é—\

PIF (Program Information File)

Windows•ã.ÂDOSfAfvjŠPp†f“,ðEø—!,æ,-“@•ì,³,¹,é,½,ß,Ì•Ý'èftf@fCf•BPIFfGffBf^
.Í•A,»,Ì•Ý'èftf@fCf<ð•i•—•A•O•W,Á,«,é•C,ŰfBçws,É•W•€,Ä•t,ç,Ä,-,é•B

PKZIP/PKUNZIP/PKSFX

•ÄPKWAREŽD,İfVfCfuffg•ifa•

[fJfCfoj,Ä•A,c,ê,àVffFAfEfffA•BPKZIP,Í³•k•ê—p,Ä•A³•k,³ê,½ftf@fCf<,É,Í•u,
ZIP•v,Æ,ç,Şg'fZq,³•t,•BPKZIP,Í•O•g,Í“ŽD,İPKARC,âPKXARC,Ä, ,é•B,±,é,İ•ASHAŽD,İfA•
ftfgARC,İã^ÉÉYŠ,Ä, ,Ä,½,½,ß•A•α•WCE—â'è,©,çPKPK,É%ai»ÄCã'•iE•ã,İ—â'è,©fJfCŽC\İfA•
ftfg,Ä, ,éPKZIP,ð•i,é,±,Æ,É,È,Ä,½•BPKZIP,É,æ,é³•k,Ä,İ•A³•k,â“WSJ,İ“x,ð—D•æ, ,é,©•, ,ç³•k—,ð—D•æ, ,é,©,ð'İ,Ö,
,É•İŠ, ,éfvf•fOfl%yÄA,±,é,Æ³•k,µ,½ftf@fCf<,ð—p`O,µ,ÄZIP2HXAZRCEfV@fCf<,É•İŠ, ,é•BŽ©EE%øð“€E^
ftf@fCf<,İ•AŽ©•a,ð“WSJ, ,é,İ,ß,İ,ßZ,Ä,½ZÄ•sEŽ@,İftf@fCf<,Ä•A,±,é,ðZÄ•s, ,é,±,Æ,ÄZ©“@“İ,É“WSJ, ,é•BMS-
DOS”Ä—p•B

http://www.pkware.com/

ŽQ•Æ•FbuttonH('`8341815B834A8343836F')fA{fJfCf@button,JI('`835683468341834583468341')
fVfFfAfEfFf@button,JI('`88B38F6B')³•k•@button,JI('`93578A4A')“WSJ

PlayAtWill

PCfJfih•iPCMCIA•AJEIDA•j,đffvf“ÉfZfbfg,.,é,Æ’¼,ć,ÉŽg—p,Å,«f,fg,EEFfç•B{fAfC•Efr•
[•EfGf€,”ŠJ”-,u•ADMS•iDOSV•j•AWindows•AOS2,Á“@•i,.,é•Bffvf“ÉPCfjr,đfZfbfg,³,ê,é,Æ•Afh•lf^
fCfv,đ²,×,ĂŽ©•AfhfX•AIRQ”Ô•†•Af•f,fšfEfBf“fhfEfAfhfCfXlfh,đfZfAfg•Bcl²,Æ,Éf}
fVf“đfšfZfbfg,µ,½,è•ACONFIG•,«Š,!,é•K—v,ª,Á,½,ª•APlayAtWill,Á,ÍfVfXfef€•Y’è,İZ©“@%»,ª%oÁ”\
.Æ,É,Á,½•B,Û,½•Afhf,Æ,É•N“@,.,é•Afhfšf,ª“oÁ,«é,½,ª•Afhf,ffh,đfZfbfg,µ,½,è•†,ÉZ©“@“I,É’É•Mf\
ftfg,đ•N“@“³,¹,é,±,Æ,ª,Á,«é,æ,ª,É,É,Á,½•BPlayAtWillf•APlug and Play,Æ,ç,ª,±,Æ,ª,Á,«é•B
ŽQ•Æ•FbuttonH(‘,`506C7567616E64506C6179’) Plug and Play

Plug and Play

ŽQ•Æ•FbuttaH(`,`506C756726506C6179') Plug&Play

Plug&Play

fpffRff'î,É•Ú±,·,éŽü•Ó••u,î•Ý'è,ðŽ©“@%»•BéÄmteLŽD;E•ÄMicrosoftŽD,a'ñ•¥,µ,½•B,İBPC,Å,Í•Af†•
[fU†,°Sg'£fJfh,İIRQ,âDf|f|fgfA,fhfCefX,ðffBfbfvfXfCfbf,âfWfff“fPfXfCfbf•Affd|fCfXfhf%ofCfo,İfPf%of••
•İ•X,È,Ç,È,æ,A,Ä•Ý'è,·,é•K—v,°,Á,½BPlug&Play,İ,±,µ,¼f#;ñð,È,-,µ•AfJ•
“ü,µ,½,ç•iPlug•j,½,¾,ç,ÉŽg—p,Ä,«,é•iPlay•j,±,Æ,ð—UŽw,µ,Ä•ô'è,³,ê,½BPlifY&PlayN°ÖZAÉBIOS,È,Ç,İf\|
ftfgfEfffA,°Sg'£fJfh,İIRQ,âDMAÖÄf|fg,İ•”•È,Ç,ð-â,ç•†.í,ı•A'S'İ,İfVfXfCfbf,Ä,©,çSefJ•
[fh,ÖZA•U,İIRQ,âDMÖÄf|fg,İS,..,è“-,Ä,ð•s,È,ç•B“-R•APlug&Play,ð—p,·,é,È,İSg'£fJ•
[fh,âfVfXfef€BIOS•AOS•AfffofCfXfhf%ofCfo,°Plug&Play,É'Í%ž,µ,Ä,ç,È,·,é,İ,È,ç,È,ç•BWindows95,İ,±,ê,É'Í%ž•B

PnP

Plug and Play, ĩ•È—ªĒ•B

ŹQ•Æ•FbuttqH(^, `506C756726506C6179') Plug&Play

PowerPC

•ÄMotorolaŽĐ,Æ•ÄIBMŽĐ•A•ÄAppleŽĐ,ª«“-,ÄŠJ”-,µ,½RISC•i•k•¬fZfbfg^f^βfrf“fsf...•
fCfv,İCPU•B1993”N,ÉPowerPC601,ª»•i%ª»,ªê•A±,ç,Ä6026063A604,Æ”-•\
ª,ê,Ä,ç,é•B,Û,½•Ax86En,İffR:à“@,-615,İŠJ”-•à•i,β,ç,ê,Ä,ç,é•BPowerPCfvfS•
[fY,đ—~—p,Ä,«,éOS,Æ,µ,Ä•ÄAppleŽĐ,İS,ÄIBMŽĐ,İOS/
2,ÆAIX,È,Ç,ª, ,é•B,Û,½•A•ÄMicrosoftŽĐ,İWindows•ÄSunMicrosystemsŽĐ,İSolaris,È,Ç,àfTf|•
[fg,ª,ê,Ä,ç,é•B

<http://www.mot.com/SPS/PowerPC/>

<http://www.chips.ibm.com/products/ppc/index.html>

ŽQ•Æ•FbuttoH(`,`52495343') RISC

PowerPC Platform

• IBM ZD • Motorola ZD • Apple ZD, a, q, 1/2 PowerPC, oŽg—p, μ, 1/2 Rff, ÌfA
[fL, fe, fNf` ffZd—l•B•Šm, É, Í PowerPC Processor Common Hardware Reference
Platform, Æ, ç, B PreP•i PowerPC Reference Platform•j, Æ EYŠ•«., a, , è•A PowerMacintosh [ç, T, Šù“¶, Ìf\
ftfgfE, fFfA, Í‘, «Š·, !, È, μ, Å“@•i, 3, 1, é, ±, Æ, a, Å, «, é•B

<http://www.mot.com/SPS/PowerPC/>

<http://www.chips.ibm.com/products/ppc/index.html>

ppm (Page Per Minute)

1•ŠÔ,É^óŽš,Å,šWy•B,fy•Wvfš,ŕš•ü-“xíð•Ì,ÉŽg,í,ê,é•B

PPP (Point to Point Protocol)

fVfŠfAf<f%oCf“ ,đŽg,Á,ÄZ:älfRf“f,s,fé,fv•fgfRf<•B,±,Ïfvf•fgfRf<,É‘Î%ž,μ,½’Ê•Mf\
ftfg,đŽg,!,Î•Af,fff€,©,ç“d`b%oñ•ü,âISDN%oñ•ü,âfRfj,ffAfCf“f^
[,Éf_fCfAf<fAfbfvIP•Ú‘±,.,é,±,Æ,ª,Á,« ,é•BSLInSintermet Protocol•j,Æ,ç,“—l,Ï“- ,« ,đ ,.,éfvf•fgfRf<,à , ,é•B
ŽQ•Æ•FbuttoH(` ,`83438393835E815B836C83628367') fCf“ fflfbfg

PRAM (Parameter RAM)

Macintosh, Á•A“à‘ fo fb fefŠ, Ę, á, ě, ž, 3, ê, Ä, ç, éRAM•B, ±, Ĩ, E, μ, Ä, Í•A fRf“fgf••
[f<fpflf<, Ĩ“È•Ý’è, Á•Ý’è, , é“ú•AZž••A fffXfNffg, obf, ĩ, b, fE, μ, Ä<N“©fffofCfX•B, Ę, Ĩ, M, f<f, ••A, f, fjjf^
, Ĩ•Ý’è, È, Ç, ^, , é•B

PRN

•“à, ÌffRf” —p, ÌMS, ÅfvfŠff0fCfX, ã¼•Ì•BIBMPCEn, Å, ÍLPT1•ALPT2JE, é•B

ProLineafVfŠY

•ÄCompaqŽD,İ••y<@,İfuf%of“fh-¼•B1992”N11EŽ,É,±,İpföLñeäf,ŠVžšr,μ,½,±,ÆÉ;“ü-,é’á%o;Šifpf\ fRf“í^,İ,«,Á,©,-,Æ,É,Á,½•B“Áf:İÆ:uÆX,Ö,À,f,N,Š,ÖZ,GP•p,μ•ACEÁ•lCü,-,Æ,Æ,f,İ,f,Æ,ENf,ff,ff,vfRf,ff,f,f...• ,Æ,μ,ÄfrfWflfXCü,-,É,à`I”,,,³,ê,½•B

<http://www.compaq.com/>

PROM (Programmable ROM)

ŽQ•Æ•FbuttoH(`,`524F4D')ROM•@button,JI(`,`4550524F4D')EPROM

PROMPT

ffBfXfyfCŽC;ÉAfrf)fh“ü—Í, Å, «, éó‘Ô, ŏŽ!, ·L•†, â•|Žš—ñ•BOSfāfAžgfŠjŽž•Aflfbfgf••
[fN•Ú±Žž,É,C•A,³,Ú,´,Ú,È•óµ,Å,±,Ifvf•f“fyfg,Í\
Ži,³,é,é•B<L•†Ž©‘Í,Í,»,é,¼,ê^U,È,é,ª•A—~pŽO,Í“ü—Í,đ‘Ò,Á,Ä,č,éó‘Ô,Å, ,é,±,Æ,Í«‘Ê,Å, ,é•B
ŽQ•Æ•FbuttqH(‘,`444F538376838D839383768367’)DOSfvf•f“fvfg

PS

ŽQ•Æ•FbuttoH(`,`506F7374536372697074') PostScript

Q

QBE (Query By Example)

ŽQ•Æ•FbuttqH(^,`53514C')SQL

QEMM

•ÄQuarterdeckŽĐ, ÌBMPĀ—p, Ìf•ffŠf}
[fWff•B386Ě•ã, ĪCPU, Ā“@•i, u•AEMS, âUMB•AXMS•AHMA, đ—~—BIOS, ōFROM
fbfsf“fO, .:é, ±, Æ, ÅUMBfGfŠfA, đ•L, °, éfX•AfifŠ•@”\
[f•f, fŠ, °, Ā‘ã, Ě, Ě, é, æ, ρ, ĚTSR•i•í“fvf•fOf%of€•j—P, Ī‘g, Ý•ž, Ý, đ•Ā“K%»», ., éoptimizefRf}
f“fh, Ī“•U, Æ, ç, Ā, ½“Ā¥, đŽ•, Ā•B, Ū, ½•AVCPI, ÆDPMI, Ě‘Í%ž, μ, Ā, ç, é•BDOS•AWindows—p•B
<http://www.quarterdeck.com/>
ŽQ•Æ•FbuttonH(‘, `454D53’)EMS•@button, JI(‘, `554D42’)UMB•@button, JI(‘, `584D53’)XMS•@button,
JI(‘, `56435049’)VCPI

QIC (Quarter Inch Cartridge Drive Standards,Inc.)

0.25fCf“f••MT•iŽY<Gfe; ,İffŷJtfgfŠfbfW,Æ•AMTfhf%ofCfu‘•u,İ••y,đ-U“L,Æ,μ,Ä1982”N,É•Ý—§,³,ê,½’c‘İ•B-
{•”,đ•ÄfJfŠftfHf<fjfA•B,É,“,•B•S•cSE,İSÖ`ASé<Æ40ZÐ`È13gZQ%ofAvutÄMTfJE%o»•A•,•<”\`
%o»•A•W•€%o»,İi<Æ,đi,B,Ä,ç,éB•%oŠú,İMT,Í—e—Ê120MB`o“x,“ê”È“L,¼,Ä,½,“ACE»•Ý,Ä,İIGB,İ`â—e—Ê•»i,à“¶•Ý,•,é
315fCf“f••,İMT,ÉŠÖ,•,éW•€<KŠi,Æ,μ,Ä•ATraban<KŠi,ª, ,éB

<http://www.qic.org/>

ŽQ•Æ•FbuttonH(`,`8365815B837683588367838A815B837D')fe†fvfXfgfš•@button,JI(`,
`8366815B835E834A815B8367838A83628357')fftfŷJtfgfŠfbfW

QuarkXPress

•ÄQuarkŽD, ŠJ”-, μ, ½fVffX;DTPftfg•Bftf<fJf%°•i-., a.s, È, !•A•x, ©, çffUy{ČÄ:q@Ä\c, é, Ì, ÅffUfCfi
[, É] <C, a, , é•B“ŭ(Éê‘Í%ž”Ä, Ä, Í•A•c‘g, Y•A<O‘ÿ•^—†;Aç?Ä;È, ÈŽ©, Í‘g”Äf<•
[f<, É, à‘Í%ž, μ, Ä, ç, é•BMacintosh•AWindows—p•B

<http://www.quark.com/>

Quick B

CompuServe, Åftf@fCf←;jÉŽg—p, 3, ê, éfvf•fgfRf, Ì1, Â•BBPlus, Ìã^ÊËÝŠ, 3/4, a•ANIFTY-Serve, ÅŽg—p, 3, ê, éBPlus, IQuidk, I, @", ðSÚ, ñ, Å, ç, é•B

QuickTime Conferencing (VfXfe) (ETC)

• AppleŽD, ŠJ”-, μ, ½fefCefr%öi<cfVfXfef€•BQuickTime, ð—~—p, μ, ÄMacintosh“~Žm, Å%of‘œ, â%o1•°, ð‘ŠCEÝ, ÉCEðŠ·, μ, È, a, ç, É, ·, é•BH320, Æ, ç, ¶fefCefr%öi<cfVfXfef€·, Ì•·Ü<KSi, É, ÇefCEÅ%öi•ÄVfXfef€•BPhânhet, âfg•
[fNf“fŠf“fO, ðZg, A, ½LAN•AISDN•ÄffCffgf, ð—~—p, μ, ½WAN, É, Ç, Ä—~—p, Ä, «, é•BPowerTalk, Æ~ACEg, 3, 1, ê, Î•AfJf^
f•fO<@, ð—~—p, μ, ÄQuick%öi<c, ÌfU, ðCEÅ, N•o, ·, ±, Æ, a, Ä, «, é•B
ŽQ•Æ•Fbutton(‘, `8365838C837289EF8B63’)fefCefr%öi<cfVfXfef€@button, JI(‘, `517569636B54696D65’)
QuickTime•@button, JI(‘, `4C414E’) LAN•@button, JI(‘, `57414E’) WAN

QuickTimef€fr† (QuickTime Movie)

•ÄAppleŽD, aŠJ”-, μ, ½QuickTime, Å—~—p, 3, ê, ěf•B%ffE, fFfA, É, æ, é“WŠJ, ð•s, È, c•A1•bŠÖ, É60fU, Å\ Žl, Å, «, é, ½, ß, É•A, È, ß, ç, ©, È“@, «, ð•ACE», Å, «, é•B(QuickTime, f€fr†)vZZ, È, Ç^è`É, İfAfffYŠfP*, É“\ , è•t, ~, A—~—p, ., é, ±, È, à, A, «, é, İ, Å•AŽQ%aaPfL, f...f•f, Ç, ä%AD, °, ½•BCE»•Y, A, İ•AWindows, â•xŽm`Ê, İFM TOWNS•A, ç, -, Å, ©, İf, X, f, V, f, †, f“; É, àQuickTime, a^U•A, 3, ê, Å, ç, é, İ, Å•AQuickTimef€• [ftf@fCf<, a“ŠCEY, È—~—p, Å, «, é•B

ŽQ•Æ•FbuttqH(`, `517569636B54696D65') QuickTime

QWERTY”z—ñ

f^Cfvf%o,fÈ,C,Å•Å,à,æ,-Žg,í,ê,Ä,c[é%apŽñfB•ASCII”z—ñ,âJIS”f#•f#f#l,í%opŽšfL•
[,à“-,¶”z—ñ•B•¶•ã,©,çQWERTY[í•ž•ÆjLA,ç,é,±,Æ,©,ç,±,±,±CEÄ,Í,ê,é•B
ŽQ•Æ•FbuttqH(`,`834C815B837B815B8368947A97F1')fLff•[fh”z—ñ

R

RAM (Random Access Memory)

ff^i'«ž,Ý,Æ“Ç,Ý,È,¼%Å,¼%“fžq•B•,“-,È“Ç,Ý•,«„Æf%ff“f•BRAMÉ,ž,¼,¼%Å”\
‘ç,É,æ,Á,Á•A•â,!,•Á•,«ž,Ý•jSftf(ÉfbfVf...j,ð•s,È,í,È,-,è,Í,È,ç,È,çDRAM•if_fCfif~
fbfNRAM•j,Æ•A^è“x•,«ž,ß,Í“dÉ!^aY<<,³,è,Á,ç,é(ÉA,è<L%“³•Û“¾,³,è,éSRAM•ifXf^
fefBfbfNRAM•j,Æ,^,é•BDRAM,É,Í,³,ç,É•A“à”ÉfLfffbfVf(ÉnžnçÉDRAM)
,^,é•B,Û,½SRAM,É,Í•A•fXfgSRAM•AfpfCfvf%“fXfgSRAM•A,³,ç,É•,“-,È“©,É,É,É”\
RAM,àŠJ”-,³,è,Á,ç,é•B

žQ•Æ•FbuttqH(‘,`524F4D')ROM

RAMDAC (Random Access Memory Digital to Analog Converter)

fOf%ftfBfbfNf•f,f\$,É,f%Wfè,Ä,c,é•îñ,ðffBfXfv,žE,fC,,É:R,ìfAfi f•fO•M•†,É•İŞ.,.éLSI•BfrffI fJ•
[fh,ÉZg,í,ê,Ä,,"è•ARGB,²,Æ,E8ftrfbfgDAC,ð“•Ú,µ,½RAMDAC,Ä, ,ê,İ2,İ24•æ•A,.,É,í,ç,1667EçÉ•B,İ”-•F,%oÂ”\

RAMffBfXf(NRAM Disk)

RAM, ð—~—p, μ, 1/2%¼'z“L, ÈffBfXfN‘•u•BŽÀ•Û, ÌffBfXfN‘•u, Ì, æ, α, É•—•“I, È<ì“@‘•u, a, È, ç, 1/2, B”ñ•í, É•, ‘¬, ÈfAfNfZf
•BRAMffBfXfNfhf%fcfo, ÆÆÀ, Ì, ê, éffofCfXfhf%fcfo, ðfVfXfef€É'g, Y•ž, ñ, Å•A—
{‘Ìf•f, fS, Iê•”, âSg' f•f, fŠ, ðRAMffBfXfN, Æ, μ, ÅŽg—p, ., é•B^ê`È, ÈRAMffBfXfN, Ífpf\
{‘Ì, I“dCE¹, ð•Ø, é, Æ, »; I“à—e, a•Á, l, A, μ, Û, α, a•A“CEZÄDynaBook, Ìfn•
[fhRAM, âNEC, Ì98NOTE, ÌRAMfhf%fcfu, Ì, æ, α, ÉffofCfXfhf%fcfo, ð•L, Ý, ž, Y•ÆÛ, Å, Å, Å•%a, Càç, é•B
ŽQ•Æ•FbuttaH(‘, `52414D') RAM•@button, JI(‘, `52414D8368838983438375') RAMfhf%fcfbutton, JI
(‘, `8366836F83438358836883898343836F') fffoCfXfhf%fcfo

RAMfhf%of(RAM Drive)

NEC, Ì98NOTE, É“•Ú, ³, ê, Ä, ç, éRAMfffbfXfn, ÌêŽi•B, à, Æ, à, Æ, Í1 ‘ä, µ, ©FDD, ðŽ•, ½, È, ç98NOTE, Å2‘ä, ÌFDD, ðŽ•, ÂfvfXf, [fvf†f“, ð“@•i, ³, ¹, é, ½, ß, Ì, à, Ì•B“dCE¹, ð•Ø, Á, Á, à•ARAMfhf%ofCffu, ÉÜZa, ³, ç, æ•Bff• ŽQ•Æ•FbuttqH(`, `52414D836683428358834E') RAMfffbfXfn

RAM (RAM Board)

RAM (RAM Board)

RDBMS (Relational DataBase Management System)

fŠf(Ųf†fiflŲfxfX,đŠC—·,éfvfXfef€Ì••i•BwfnìŲŲfX,Ì'½,-,ÍfNf%fcfAfff6fT•
[f,fif<đi—p,u,Á,léyAfffX,ISC—f,ŲfX,îñ<Ÿ,đ,·,éff*xifXfIfot,Æ•Aff•fxifX,đ—~p,·,é,½,B,ìfcf“f^
[ftfFfcfX,Æ,È,éfnf%fcfAf“fgf•f•fQ•Bj€€i,đ,Ì•ARDB,Ìffotf\
ftfgfEfFfA,đRDBMS,Æ,ç,±,±,Æ,^½,ç•B

ŽQ•Æ•FbuttaH('838A838C815B835683878369838B8366815B835E8378815B8358')fŠf(Ųf†fiflŲfxf•
[fX

Re: (Reply)

“dZqf,â“dZq%oïc,È,Ç,Â•A, [WfZž,Ý,É‘Î,.,é•Ô“š,đ•Ó–j,.,é<Lř•B“dZqf,İ\

‘è,É<L•q,³,ê,é,±,Æ,ª½,ç•B—á,ı,ı•uABC,É,Â,ç,Â•v,đZ:qA”-E¾,É‘Î,ıfWf,ç•bZç•è•‡•A•uRe:

ABC,É,Â,ç,Â•v,Æ,đ•ı,é•B,½,¾,μA“dZqfıfXfef€,”Z©“@“ı,É•t, ,é,±,Æ,à, ,é•B

README

•Ā•%o,É“Ç,ñ,Ā,à,ç,ç,½,ç•à-¾,đ“ü,ê,½fefLfxfgftf@fCf<,É•t, -,é-¼‘O•BˆÓ-i,Í“Ç,ñ,ĀŽš,Ì,²,Æ,μ•A•uŽ,,đ“Ç,ñ,Ā•I•iREAD
ME•j•v•Bftf\$YtfgfEjFfA,âfVfFfAfeFfA,ĪZg—p•à-¾V•AĪffAfvfŠfP•
ftfg,È,Ç,ĪZ•p•i•ñ,âĀ•V•i•ñ,È,Ç,É,±,Īftf@fCf<-¼,•t, -,ç,ê,é,±,Æ,“½,ç•B,Û,½•A,±,Īftf@fCf<-¼,É,³,ç,ÉŠg’£Žq•u.
DOC•v,â•ulST•v,È,Ç,đ•t, -,Ā•AREADMEĀC,âREADME1ST,Æ,.,é,±,Æ,à‘½,ç•B
ŽQ•Æ•FbuttqH(‘,`8368834C8385838183938367837483408343838B’) fhfLf...f•f“fgftf@fCf<

RealMagic

IBM PC fVf“ ,ISAfofX—pMPEG•ê—pffh•B•ÄSIGMDESIGNSŽĐ,“ŠJ”-•BRealMagic•ê—pf\
ftfgfEfFfA,ÆVdDl•Ä•¶,“%ByXff“fLfh”Ä,Ä,Í•AMPEGffRÈŠO,ÉftfEf“fB@”\
16bitfXfefEfIPCM•A44KHzfTf“fvfSf“fZACPI,à”õ,l,A,ç,é•B,Ú,fZf“Ä`ÈŠO,É,à•AftfEf“fh.@”\
,ð•È—^a,µ,½Lite”Ä•Afof%ftfBfbfNfXff“NfZu%REALMAGIcHave•ASCII<@”t,«fZfbfg•ACD-
ROMfhf%ofCfUt,«IfAbffh/DfHg,É,C,à”ì”,,,³ê,Ä,ç,é•BCE»ó,Ä,ÍMPEG•Ä,Í•é•yŠf,ðE}
,l,Ä,“ç, ,A<ÆSEfXffh,à—“@“l,A, .é•B,»,I†,ÄRealMagic•ROMfCD-
fCgfg<,I”äSr“l“½,-”-”,,,³ê,Ä,“,è•Afnfh,Ì—ÍEó•â,Æ’•Ú,³ê,Ä,ç,é•B

<http://www.REALmagic.com/>

ŽQ•Æ•FbuttqH(`,`4D504547')MPEG•@button,JI(`,`43448381836683428341')CDf•ffBfA

Res

ffRf“Ê•M,ì“dŽq%ïï<cŽ°,Å•A<c‘è,Æ,È,Á,Ä,ç,é“à—e,É^ÓŒ©,đŠñ,¹,é,Æ,«,ÉŠμ—á“L,ÉŽg,í,ê,éL•†•BResponse,Ì—^aL•B•u
#376•v,â•uRes-Ž,^a,È,ñ,¼•v,È,Ç,Ì,æ,ϣ,É•A<ç“Ě,Ě,É,â,Ě,é•B

RGB

‡@•Ô•iRed•j•A—Î•iGreen•j•A•Â•iBlue•j,Ì3,Â,Î•M•†,Ì,±,Æ•BRGBf,ff^
,Æ,ç,π•ê•‡,É,Í•ARGB•M•†,ð'¼•Ü“ü—Í,.,éfffBfXfvfCfC,Ì,±,Æ•BŠe•F,ð1•iON•j,©0•iOFF•j,©,Â'g,Ý•‡,í,¹,éfffWf^
f<RGB,Æ•ASK'²,Â'g,Ý•‡,í,¹,éfAfi•fORGB,Æ,ª, Æ•RGB,Ÿ•F,à,µ,-,Í16•F•Anfrfbfg,Â\
E».,.éfAfi•fORGB,Ì•ê•‡,Í2,ln•z,Æ%0,Â\

‡AR•AG•AB,ÏŠe•F•Ê,É•ª%0ð,µ,½fOf%0ftfBfbfNfLf@fCf<—pftfH•
fbfg•BRGB•Ê,É3,Â,Ìftf@fCf<,É,Ê,Á,Á,ç,é•ê•‡,Æ•A,Û,Æ,ß,Á1,Â,Ìftf@fCf<,É,µ,½,à,Ì,ª, ,é•B

RIP (Raster Image Processor)

PostScript, ÌfRff“fh, ð•A,f%ffCffW, É•İŠ., , éffhffEfffA, Ì, ±, Æ•BPostScript Ì%Ž, ÌfCffWffZffbf^
, É“à‘ , ³, ê, Á, ç, é, Ì, ••’É, Á, , ç•BffEfffA“Ì, ÉRIP, ÇZÀE», ffzffEfffARIP, Æ, ç, α, à, Ì, à, , é•B

RISC (Reduced Instruction Set Computer)

• k • 1/2 — B f Z f b f g f R f f • B s f 2 — • B, Ì • ”, ð C E, , ç, µ % Í % @ Z ð • ã, 3, • ”; é, ±, Æ, ð — Ú “ I, Æ, µ, 1/2 CPU • B — 1/2 — B, Ì % ð ð • Í Ž À • s, ð ~ — • % ñ ~ H • i f n •
[f h f • f C [f f f • f W f b f N • j, 3/4, ~, Á • s, È, æ, 1/2, B • A •, ‘ ~, È • ^ — •, a % Á ” \

, Æ, È, é • B • Á • B, Ì RISC, Í — 1/2 — B ”, a • •, !, Á, «, Á, ç, é, a • A Š e — 1/2 — B, ð 1 f N f • f b f N f T f C f N f <, Á Ž À • s, Á, «, é, 1/2, B CPU, Ì •, ‘ ~ % » , É, Í • K •

{, Ì < Z • p, Á, , é • B • Á S M i c r o S y s t e m s Ž Đ, Ì S P A R C • A • Á M i p s Ž Đ, Ì R f V f f S • A • Á D E C Ž Đ, Ì A l p h a

A X P • A • Á M o t o r o l a Ž Đ, Æ • Á I B M Ž Đ • A • Á A p p l e Ž Đ, Ì α “ - Š J ” -, Ì P o w e r P C “ T M , a , , é • B

Ž Q • Æ • F b u t t a H (‘ , ` 4 3 4 9 5 3 4 3 ’) C I S C

RISC86-1/2-β

•ÄNexGenŽĐ•iE»•Ý,Í•ÄAMDŽĐ,“fŽû•j,“ŠJ”-,μ,1/2•A-1/2-β·,Ì·,çx86-1/2-β,ð•İŠ·,μ,Ä•¶•-1,3,ê,1/2’P•f,ÈRISC-1/2-β•BRISC-
[fLfeNf`ff,İCPU,ð•,‘-‰»·,·,é,1/2,β,ÉfRfA,ðRISC‰»·,μ•A-1/2-βfffR•
[f_·ÄRISC86-1/2-β,É•İŠ·,·,é•B“-1,İ<Z•p,ð•ÄIntelŽĐ,fC,İNf•pİ·vffX•j•A•ÄAMDŽĐp,İKA•
[f<fIfvfX•j,ÆEÄ,ñ,Ä,ç,é•B

ROM (Read Only Memory)

•, «Ö, l, é•K—v, Ì, È, Ç, Ñ, Û, ¶, ·, é, ½, ß, ÉŽg, í, ê, é•A“Ç, Ý•o, µ•ê—p, Ì•L%—“fŽq•B“dC•, ÛŽ, ;, 3, Ä, ä•Bff^
•, «ž, Ý, Ì•û—@, É, æ, Á, Ä•A•»“çŽž, É•fX, Z, N, R, O, M, f, E, A, R, O, M, f, %f, @, f, é•, «ž, Ý, a, Ä, «, éfvf•fOf%of}
fuf•ROM•iPROM•j, É•â•É, Á, «, é•B, PROM, É, Í•AŽ, Š, O, Ä, Ž, f, A“d•C“Ì, É•Ä•, «ž, Ý, a%•Ä”\
, È, EPROM, Æ•A“d•C“Ì, É•Ä•Ž•A•Ä•, È, È, EPROM, Ä, ftf%ofbfVf...f•f, fŠ, È, Ç, a, , é•B
ŽQ•Æ•FbuttqH('`52414D') RAM•@button, JI('`8374838983628356838583818382838A') ftf%ofbfVf...f•f, fŠ

RS-422

ŠO”<@Ší,Æ,ìfvfšfAC,ññFfCfX,ìKŠi,Å•ARX,Ì•ãÊEYŠ•«,ðŽ•Â•BMacintosh,âNEWS•APostScriptfvfšf“f^
.È,Ç,ÉfTfufZfbfg,³I—p,³,ê,À,ç,é•B.KŠi,Å,Ì•Å•â2Môps,ÀfPu,f,ª%ÌÅ\60f•f<,Å, ,é•BR32C,É”ä,×•,•«”\
,Å,‘-’Ê•M,É’Ì,.,é•M—S“x,ª,.,ç,Ì,““ÁŸ•B

RS-449

•ÄEIA•iElectroni&ndustries Association•j, aŠJ”-, μ, 1/2•ADTE, ÆDCE, ÌŠÖ, Å—p, ç, ç, ê, é<@ŠB“I•A“d.C“IfCf“f^
[ftfFfCfX, ÌZd—l•BDSub37pin, Æ, ç, g, ARÜf#Nj“Å•Å“â2Mbps, Ì“B-fP%Å, Ç•Å“â60f••
[fgf<, Ü, Å•L, Î, ·, ±, Æ, ^, Å, <, é•B, ±, Ì•KSi, ð•1/2•t%ñ~H, 422pE, ç, ÅRS-
ŽQ•Æ•FbuttqH(`, `445445') DTE

RSA

Adleman, Rivest, Shamir, Adleman (RSA)

Adleman, Rivest, Shamir, Adleman (RSA)

Adleman, Rivest, Shamir, Adleman (RSA)

RTF (Rich Text Format)

•ÄMicrosoftŽĐ, ¨ñ•¥, μ, ½•¶•Íftf@fCf<, Ì•WfEfbfg•B•Å•%o, Í•A“~ŽĐyff•¶
ftfg, Ä, , éMacintosh—p, IWord, ÆDOS—p, IWordfAÖÖÖÄ;fë;½, ß, I, à, I, Ä, , Ä, ½, ¨•A•ÄAldusŽĐ, È, Ç, Ìf••
[fhfvf•fZfbfUgff•¶•Íftf@fCf<, ¨Z^~ , μ, ½•BftfHf“fg, â•FgAY, â•Ä, I”z’u, Æ, ç, Ä, ½•¶•Íftf@fCf<, È•K—v, È•¶•Íftf@fCf<, ð•œ’È, ÌftfH•
fbfg, È, μ•ASeZĐ, fffEjFfASÓ, ÅCEÝŠ•«, ð•Ú, Ä, é, æ, ¨, È, Ä, Ä, ç, é•BKEJ, pREFF; ðSi, È, Ç, fL, f, à, I•B

RTFJ (Rich Text Format Japanese)

ŽQ•Æ•FbuttoH(^,`525446')RTF

S

•ÄChips&TecnologiesŽĐ, ð'n•ÝŽÒ, Å, , eBhudoao•iffCfh•Efoffi•jž•, ÆRðmra•if•f“•EfC•
 [fCE•jŽ•,•V, ½, É•i, Å, ½%oiŽĐ•BWindows—p•, ‘¬fOf%oftfBfbfNfAfNfZfCE•
 ,If^fbfv,İŠJ”-•»‘ç, Å•L, -’m, ç, ê, Å, ç, é•BWindows, İ^ê” , İ%oafh• %oæ<@”\

[fhfEfFfA, ÅŽÀ(E», ., é“ŽĐ, İ86C911, â86C924, İ•A•ÄDiamondŽĐ, İStealth, â•ÄOrchidŽĐ, İFahrenheit1280, È, Ç‘½, -, İfrffIf
 {•f^h, É•İ—p, ³, ê•ASuperVGAfH, ÉWindowsfAfNfZf%ðfCEİ, ., é, Æ, ç, ˆê‘âf€•
 [fuf•f“fg, ðø, «N, ±, µ, ½•BCE»•Ý, İ•A86C924, È86C800E86C805•A86C928, ³frffIfJ•
 [fh, Å•L, -Zg, í, ê, Å, ç, é•B, È, “AS3, İfPfRf“Z•, È, Ç, Å•Đ%oi, ³, ê, Å^È, Å, Åçú-S3, ³ufGfXfLf...•
 [fufh•v, ÆCEA, İ, ê, Å, ç, ½, ³•A•³, µ, -, İufC, V, X, f, S, B

<http://www.s3.com/>

SC-55

f•f%0f“fhŽD•», ÌMIDI—p, Ì%0¹CE¹•’u•BDTm•iDesk
Music•j—p, Ì%0¹CE¹, Ì’è”Ô, Á, , é•B, ±, Ì••u, Í•Á’â“ŽŽ”-%0¹•”24•A’I, ×, é%0¹•F•”[f]ží—pÁA, Á•B•MIGff•...fCE•
[fVf†f“<@”, ħ, È, l, é•BŠt-I, È, ÍfTf“fvfŠf“fO%0¹, ðo—Í, .é%0¹CE¹; ÈÁ•A•A•f%0¹•F, ð’n, é, ±, Æ, Ís%0A”\

•B, µ, ©, µA, »; ê, ¼, ê, Ì%0¹•F, ÈfD, f%0¹, Á, «, ^- , È, -, Ç, ñ, ÈfWfff“f<, Ì%0¹Sy, È, à“K%0ž, µ, â, ., ç•B

<http://www.rolandcorp.com/>
ŽQ•Æ•FbuttqH(‘, `4D494449’) MIDI•@button, JI(‘, `44544D’) DTM

SCAM (SCSI Configured AutoMatically)

Plug&Play SCSI

Specification, Å'è, ß, ç, ê, ½SCSIfffofCfX, ì•ÝĈvŽž, É-ž, ½, ·, ×, «Žd—l, Ìl, Â•B, ±, ÌŽd—l, ð-ž, ½, ·, ±, Æ, Å•ASCSIfffofCfX, ð•Ú
ID, ºŽ©“@“l, É•Ý'è, º, ê•ASCSIfffofCfX, lPlug&Play, É'Í%ž, ·, é, ±, Æ, º, Å, «, é, æ, æ, É, È, é•B

ScanDisk

MS-DOS 6.x, É•t'@, ., éffBfXfN, ð•C•œ, ., é, ½fBfBfŠfefB•BfLfff%ffNffNf%ftf<, È%œ-È, Å•A"j'1,fNf%o,fXf^
,âfNf•fXfŠf“fN,È,Çftf@fCf<fVfXfef€E`U`fU`fA`fA`fE`f«fE`fA`fC`œ,µ,À,ç,-,±,Æ,ª,Â,«,é•B

SCSI (Small Computer System Interface)

ANSI • i • Ä • ‚ • KŠi < | % ö i • j , a SASI , ö Š g ' £ , µ , Ä < KŠi % o o » , µ , ½ Ž ü • Ó < @ Š i f f p C ſ X • B i i i f f B y X f N , â CD-ROM • A C E ö Z Ÿ • C f f f B f X f N , È , Ç , ð 7 ' ä , [ſ , A ſ f f C ſ W • Ä , « , é • B , Ü , ½ ſ ſ • , Í p f % o f C E f < , Ä • Ä ' å 5 M f o f C f g /

<http://www.ansi.org/>

SCSI ID

SCSI,É,æ,è•Ú‘±,³,ê,½Žü•Ó<@Ší,ÌŽ•Ê”Ô•†•B’Ê•í•A0,©,ç6,Û,Å,Ì7Ží—P,ÌŽ•Ê”Ô•†,ª,».,ê,¼,ê,ÌSCSIŽü•Ó<@Ší,É‘Í%ž,μ,Ä,ç,
ŽQ•Æ•FbuttqH(`,`53435349’) SCSI

SDAM (single DOS application mode)

Windows95, ĨŠÂ««%°, Ā•A, Û, Û, ., ×, Ä, ĨDOSVAĴfĴfŠZP•s, Ā, «[fncB;CZ@, ĨDOSfAĴfĴfP*, É, Ífn•
[fhfEfFfA, Ĩ¼•ŪfAfnfZfX, É, Ç•AWindows95, Ā•s-@, Ā, ³, ê, é•€i, ð•s, É, ð, à, Ĩ, a, , é•B, »», ê, ç, Í Ē•i, ĨDOSÉYŠ•f
{fbfNfX, Ĩ†, Ā, ĨZA•s, Ā, «, É, ĉ, a•ASDAM, Ā, ç, ĒB, s%Ĺ@, Ĩ•AWindows95, ĨĀ, f, ĉfR•
[fh, Ĩ, Y, ðZc, µ•A•f•f, fŠ•ā, ÉŠ@‘S, ĨDOSŠĀ««, ð•i, è•o, ., ±, Ā, É, æ, Ā, ĀŽĀE», µ, Ā, ç, ĉ, BŮŠĨdovBOSĴ•A•f•ç, Ĩ•fR•
[fVf†f“, ðZA•s, ., é, ĀZ@“@‘Ĩ, É, »», ê, ðEY•o, µ•ASDAM, É•Ū•s, ., é•B, Ū, V, Ā, ĨDOSVAĴf•fŠfP•
[fgfJfbfg, ð•i, è•A•f•f•p•f•f•B•Y`è, Ā•ufv•f•fOf%of€•v, ĨDOSk•Y`è•v, Ĩ•uMS-
[fh•v, ðf`fFfbfN, µ, Ā, ., -, Ā•A<-•§“Ĩ, ÉSDAM, ðZg, ð•Y`è, É, È, é•B
ŽQ•Ā•FbuttqH(`, 444F538CDD8AB7837B8362834E8358') DOSEYŠĴfNfX

SDK (Software Development Kit)

Windows—p, Ìf Afy ÌŠYf; fffg, ð•i•γ, ·, é, ½, ß, ÌŠJ” -fLfbfg•Bfc•
[f<, âf%oCfuf%oS, aSÜ, Ü, ê, Ä, ç, é•B, ÿ, È, Ý, É•A•AMicrosoftZD, ÌCfRf“fpfCf%o•iMS-
C•j—p, ÌWindowsf%oCfuf%oS, â•AfffofbfO—[p, ÌWindowsCfRf“fGfâfBföfbfK•AfwfçfvfRf“fpfCf%, È, Ç, Ìfc•
[f<—P, A, 3)ê, é•BMS- C Ver.6, Ü, Ä, ÌSDK, Ì•É” ,,, è, Ä, , Ä, ½, aCAMS-
7, Ä, Ì•W•€, Ä“Y•t, 3, è, Ä, ç, é•BfffoCfXfhf%oCfoŠJ”—[p, ÌZDf, p, DeRedDevelopment Kit•j, ÆCEÄ, Ô•B
ŽQ•Æ•FbuttaH(‘, `44444B’) DDK

sed (Stream EDitor)

UNIX, ìÒ•WfRfjh, Ìl, Â•B'Ê•í, ÌfG, ÆfBfÈ, è•Aftf@fCf<, É'Î, µ, Ä“Á'è, ì'€•i, ð'Ê00C, f, ÌfG'fBf^
.È, Ì, Â•AfXfGfS—, ê•jfGfñfBfI, ^, Á, ç, ½Bsed, ÌfRfjh, ð<L•q, µ, ½fXfNfŠfyfgftf@fCf<, É•l
, A, ÄfefLfXfg, ðZ©“@“l, Ê•—•, µ, A, ç, -B•j”, Ìftf@fCf<, â<•â, ÈfAofçfð, Èđ, È, A, È'BS-, Ì'ð”-Šö, ., é•B
ŽQ•Æ•FbuttqH(`, `83748342838B835E') ftfBf<f^

SGML (Standard Generalized Markup Language)

ISO8879, Æ, μ, Ä, §, è, ³, ê, ½, dŽq, ¶, •, W, €%o», Ì, ½, B, N, Ä, f, p, f, v, C, ¾, C, ê, B, f, e, f, L, f, X, f, g, †, É, f, t, f, H, f, †, f, g, â, ¶, Ž, š, Ì, ³, È, Ç, Ì, Ž, w, è, ð, f, }
[f, N, f, A, f, b, f, v, •, i, •, «, •, ž, B, j, •, é, ±, Æ, Ä, A, C, ¶, C, Ž, Q, Æ, A, A, δ, ^, ø, È, C, ¶, ¶, ¶, ¶, q, Ä, «, é, B, ^, —, C, E, n, â, o, —, Í, }
‘, Ì, È, æ, Ä, A, A, o, —, Í, C, %o, È, ³, U, ¶, N, B, f, j, b, f, g, f, p, f, C, f, X, A, •, ‘, ¬, È, æ, Z, æ, ^, ø, f, V, f, X, f, e, f, €, C, A, I, §, Ì, †, Ä, •, ¶, ‘, C, è, Š, —, p, f, f, •
C, È, Ž, @, Æ, μ, Ä, Ž, g, í, ê, Ä, ç, é, B
Ž, Q, Æ, F, b, u, t, t, q, H, (‘, `48544D4C’) HTML

SHTTP (Secure HyperText Transfer Protocol)

• ÄEITŽD, a, ñ^Ä, μ, Ä, ç, é, f, l, b, n, f, a, Ì^Ä^†%o, f, A, Ů, f, O, A, F, O, ÉŠÖ, ., é, f, v, f, f, g, f, R, f, <•BHTTP, Ì, ã^ÊËÝŠ, ð•Ů, ĭ, È, ^a, ç, f, Z, f, L, f, ... fŠ, f, e, f, B, ., Ì<-%o», ð•s, È, Ä, A, ç, é•B^Ä^†%o»•A, ff•
• Ů•O•A”F•O, Ì, ½, ß, ÈŽg—p, ^3, é, éŽè—@, ð<K’è, ^1, ,•A—~—pŽÒ, Ì^I’ð, É^Ì, È, ç, ê, Ä, ç, é, Ì, ^a“Á’¥•B•;ÇEä, ÍSHTTP, Ì^¼, É•A•ÄNetscap
Sockets Layer•j, ^a, f, p, f, P, f, b, f, g^Ä^†%o»•úŽ@, Ì—L—Ì, È^Ä, Æ, μ, ÄËËÝ“ç, ^3, é, Ä, ç, é•B

<http://www.eit.com/creations/presentations/shttp//LaTeX-ams/index.html>

ŽQ•Æ•FbuttonH('^,`48545450')HTTP•@button,JI('^,`53534C')SSL

SIG (Special Interest Group)

“Á’è, ìffg), â-Ú“ I, ðŽ•, Á, ¼f% fâ\, 3, ê, éfOf<ffv•BISO, âACM, È, Ç, Ì’c’Ì, âfpf\

fRf“ È•M, È, Ç, Á, æ, —p, ç, ç, ê, é—fCEÈ•DNfÁ, Í“dŽq%oi<cŽ°, ÆCEÁ, Ô, ±, ÆR, ã“vE, ãMfAfpf\

[frfX, È, æ, Á, ÆCEÁ, N-¼, ÍVÁÑ•BBSIG•ANIFTYServe, Á, ÍftfH%of€•A“úCeOMIX, Á, I%oi<c•AfAfXfL•

[flfbfg, Á, ÍfRf~fIff•f‡f“fXfW, ÆCEÁ, Ô•BSIG, ðŠÇ—•, ., é•l, ðfVQeñfyr, SIG, ç, ñ•B

ŽQ•Æ•FbuttonH(‘, `8370835C8352839392CA904D8354815B83728358’) fppfRf“ È•MffTfX@button, JI(‘,

`83748348815B83898380’) ftfHf%œ@button, JI(‘, `89EF8B63’) %oi<c

SIMM (Single Inline Memory Module)

•i”GEÂ, ìf•f, fŠf`fbfv, ð%0i’·, ÌŠi”Â, É“{Ú, BIBMFC/ŠTGBÝŠ, ©, 19821fvfŠ•
[fY•AMacintosh, È, Ç, ÂL, -l—p, 3, ê, Á, ç, é•BSIMMSi”Â, Í·fZq]EÈ, Á, A, “, ç“Uffl·[fh, âf•f{fŠf
[fh, É•t, -, ç, ê, ½ê—p, ÌSIMMfRf1fN^A...·, é•B^È‘Qf1f••
[2, Æ, È, »·, ê, ¼, ê“ÆZ©, Ì·KŠi, a, , è•A·—“Ì, ÈÈ·ó, â“d<C“Ì, È“Á•«, àEÝŠ••«, a, È, ©, Á, ½, È, Ç, Ì, É, È, Á, Ä, ç, é•B, ±, ÌŽd—
•Ä•, Ì“dZqfffofCfX·‡“~ÿð%0i•j, a•ó`è, µ, ½JEDEC·KŠi, ÌfpfŠfefBfrfbfgt, «, Ì72fsf“SIMM, a•W•€“Ì, È, È, Á, Ä, ç, é•B, ±, ÌŽd—
Engineering Council:

.sit

Macintosh—p, Ìftf@fCf<, ÌŠg'£Žq, Ìl, Â•BStuffIt, ÅfA•
[fJfCfu, 3, ê, ½ftf@fCf<, È, ±, ÌŠg'£Žq, a•t, -, ç, ê, é•BStuffIt, ÍRaymond fCEfCf, f“fljžf•i•¬, µ, ½f\
ftfgfEfFfA, Å•AAladsystemsŽD, ÆRaymondLauŽ•, a~•iE, ðŽ•, Â•B, ç, È, Ý, È•AZs”Ì, l•»i”Å, ÍStuffIt
Deluxe•AfvfFfAfeFfA”Å, ÍStuffItA“WŠJ•ê—p, ÌffšfgfEfFfA”Å, ÍStuffItander, Ì¼•l, Å•a, -, ç, ê, Ä, ç, é•B

SNMP (Simple Network Management Protocol)

•,•” Ĩfj••»i, ĩ•-•Ý, μ, ½flfbfjNŠÄ««. Ä•AŠefm@Ší, â’†Cep<@Ší, È, Ç, ĩ•L”ÍÍ, Èflfbfgf••
[fNSC—, ð•s, È, π, ½, B, ÈSJ”- , ³, è, ½fNŠGgf•i<KŠi•B•A•%ıı1988SN•BUNIXCen, İflfbfgf••
[fN, ð’†•S, ÈŽg, i, è, Ä, ç, é•BSNMP, İ•AŠefm•AfvfXfef€SAZ<, ð•s, È, fVgchf•fçj, Æflfbfgf••
[fN‘S‘İ, İŠAZ<, ð•s, È, πNMS•iManagement Station•j, È, æ, Ä, Ä, è, é•BŞefGtWfFf“fg, İMİB•iManagement
Information Bases•j, ÆCEÄ, İ, è, éfnfu, âfufŠfHfWÆq, Ä, ½’†CepŠí, İ“@•i;ú;ı;đ;ı;fxfX, ðZ•, Ä•BNMS, İfG•
[fWfFf“fg, ©, çMİB•iñ, ð“¼, é, ±, Æ, È, æ [fNf•AfvfXfef€S‘İ, İöµ, ð”c^-, , é•BSNMP, W, AfGf•fg, ÆNMSSÖ, Äff•
[fCEđŠ, ð•s, È, π, ½, B, İ’ğ, Ý, ð’ñ<Ý, μ, Ä, ç, é•B

Sound Blaster

•ÄCreativLabsŽD, aŠJ”- ,μ, 1/2IBMPC/AT, “, æ, ŃCEÝŠ·<@- {f, ĩB, BGE}fE¹, Æ, μ, Ä, ÍFM, ÆPCM, É‘Í%ž, μ, Ä, “, è•AMIDI fCf“f^
•[ftfFfCfX, Æ, μ, f%bf·fhZD•», ĩMBU, ÆCEÝŠ·«, a, , é•B, ±, ĩ¹¼, É, à‘KZM/ACDf^
[ftfFfCfX, àŽ•, A, Ä, “, è•A”ñ•í, ÉB»@, Ä, , é•BCE»•Ý•ASBtaster, ĩIBMPC/ATCEÝŠ·<@, Å, Í•W•€¹, È%ø¹CE¹f
[fh, Æ, È, Ä, Ä, “, è•A, Ç, Ç, à, Û, Æ, ñ, Ç, Bostad Í%ž, Æ, È, Ä, Ä, ç (éB“ú, Ä, àP800fVfŠ•Y—p, ĩSouBtaster
16, a”-”,,,³, ê, Ä, ç, é•B

<http://www.creativelabs.com/>

SPARCstation

•ÄSunMicrosystemsŽĐ,ÌUNIXfNfXfeVf†f“,ìfVYŠ¼•B•Ä•%oìfš,š989”N•iSPARC
Station1•j•BCPU,É“ŽĐ,ÌRISCfvf•fZfbfT,Ä, ,éSPARC,ò•Ì—p,µ•AOS,Æ,µ,Ä•ÄSunSoftŽĐ,ÌSolaris,ò“•Ú,µ,Ä,ç,é•B“ŽĐ,“f
[fX, ,éUNIXfRf“f†f^,ì•q,ç•AfffXfNfgfbf%Gfbfvfgfbf^,CNfXfeVf†f“f,fff,òSPARCstationfA•T•
[f,fff,òSPARCserver,Æ,ç,q•B

<http://www.sun.com/>

ŽQ•Æ•FbuttoH(`,`5350415243')SPARC

SPEC (Standard Performance Evaluation Corporation)

UNIX, IBM, Sun Microsystems, HP, DEC, Amdahl, Fujitsu, Hitachi, NEC, Siemens, Toshiba, Zenith, and others. The SPEC benchmarks are used to measure the performance of computers and servers. The SPECint rate is the most commonly used metric, which is the average of the rates of the SPECint base and SPECint rate benchmarks. The SPECint base benchmark is a set of 12 integer benchmarks, and the SPECint rate benchmark is a set of 12 integer benchmarks with a mix of floating-point and integer operations. The SPECint rate benchmark is used to measure the performance of servers, and the SPECint base benchmark is used to measure the performance of desktop computers. The SPECint rate benchmark is used to measure the performance of servers, and the SPECint base benchmark is used to measure the performance of desktop computers. The SPECint rate benchmark is used to measure the performance of servers, and the SPECint base benchmark is used to measure the performance of desktop computers.

SPEC'I

SPEC, 'è, B, 1/2fxf“f”fNfvf•fOf%of€É, æ[ffR'“f”fsgŹ, :1•BMIPS'1,Æ^Ù,È,è•AŽÀ•Û ð#V,ff}ŠFP•
ftfg,đŽg,Á,1/2è•†,É<B,âŽg:âB'1/2-Ê“1,É•^1,ŉ“è,.,é,1/2,B,É,3,Û,´,Û,Èfxf“f”f}
[fNfvf•fOf%of€„a—p`Ó,3,è,À,ç,é•BSPEC'1,Í`ã\
“1,É,à,1,É,1•A•@•”%ŽZ,ÌSPECint92,â•,“@•-•”“_%%ŽZ,ÌSPECfp92,Æ,ç,Á,1/2'1,ª, ,é•B
ŽQ•Æ•FbuttqH(`,`53504543') SPEC•@button,JI(`,`4D495053') MIPS

SQL (Structured Query Language)

fŠf@Bf†fi fl:ffx†fX,É'Î,μ,Ä,Äff•
.ICEY•ô,â•C•A•fœ,È,C,ISeZi,IzwZi,ð•s,È,ϖ,½,β,Ì-â,ç•†,í,¹CE¾CEè,ÌI,Â•BCE³-fRf970ffN,ñ,É•ÄIBMŽĐ,ª•âCE^
—p,ÉŠJ”-,μ,½,à,Ì,¾,ª•ACEã,ÉISO,Ì•KŠfRE,È,epAšf)P'½f-VfŠf@Bf†fi fl:ffx†fX,ÉŽd—l,ªZæ,è•ž,Û,ê,½•B'ÎbCE^
,IfCf“ff%ofNfefBfu,ÉffRfE,μ,Ä,à•A,ðföf•(C)f%of€„Æ,μ,Ä,à—p,Ä,«„é•B,±,Ì,½,β,½fE-â%oE,Å,àfGf“fhf†•
[,Ä,à••L,-Žg,ç,±,È,¹,é“Ä'¥,ª, ,é•B

ŽQ•Æ•FbuttaH(`,`838A838C815B835683878369838B8366815B835E8378815B8358') fŠf@Bf†fi fl:ffx•
[fX

SRAM (Static RAM)

ŽQ•Æ•FbuttoH(`52414D')RAM

SSFD (Solid State Floppy Disk Card)

“GEŽĀ ŠJ”-μ, 1/2ftf%fbfVf...f•f, fŠ, fhfVfXfa, fCfBSSFD, ìf•ffBfA7GE0300•~c45.0f~Š, f•g, f<, ìfJ•
[fh•ó, Ā•A'È•i, ìftf•ffhfs, ì2["È•ã, Ì2MB, ÌL%—e—È, ðZ•, ċ•A•^—“x, à10”
{<B, ċ^-, 3, ðZACÈ», μ, A, ċ, é•BSSFDfhf%ofCfu, IPCMCIAf•h, Y, 3, é•ARff, ÌPCMCIAfJ•
[fhfXf•fbfg, ÈSSFDfhf%ofCfu, ðfZfb, fghuSSFD, Ì, ĀŽg, π•BSSFD, ÌZe, Ā•, μ•ž, Y•AfcfWfFfNfg<@”\
Ā^ø, «•o, 1, é•B<—^“Ì, È, Ì4MB•A8MB, ÌL%—fh, ðS, ðZ•, é•A, , é•B

<http://www.toshiba.com/>

SSI (Small Scale Integration)

ŽQ•Æ•FbuttoH(`,`4943')IC

STNfJf%ot(Super Twisted Nematic Color Liquid Crystal)

'P•ffgfŠfbfNfX•ůŽ@,đ•İ—p%ot%2fİf%•B•fuf%ofEf“ŠÇ•ůŽ@,İffBfXfvfCfC,ÉCăysélCDpLayqjđ\

Ži'fZq,İ'ê•ůŽ@•BSTN•iSupErvisted

Nematic•j%ot•»,Á,İ•A%ot•»”Á,É—İ, ,é,ç,Í”Z•@,İ•F,ª,t,ç,Ä,,"è•A2'wSTN%ot•»,Á,İ,±,İ'...•F,đ•âª³,.,é,½,ß,É•F•Á,µ—p,İ%ot•»”Á

Ži,đ•s,É,•B'f%ot•»,Á,İ,±,İ”••.İ%oæ'f,É•Ö•A—,đŽ•A,İft,đF,đ•İ%o»,³,¹,é•B'É•iSTNfJf%o•

[%ot•»,É,İ•A2'wSTN%ot•»,đŽg,Á,½,à,İ,đŽw,•B“d'ì,É,Ç,ÉŽg—p,³,ê,Á,ç,éTN•iTwisted

Nematic•j•ůŽ@,Æ”ã,×,Á•A%ot•»”Zq,İ,É,¶,èSp,đ180“x,©,ç240“x,Æ’ã,«,-,µ,ÁfRf“fgf%ofXfg,đ•ã,°,Ä,ç,é•BŽ'F•«,É—D,ê•

[fgCp,ffRf“İffBfXfvfCfC,É'½—p,³,ê,Á,ç,é•B,½,¾,µ•A”-F•«,İ'ÉiAİFT•iThin

Transistor•j•ůŽ@,İ%ot•»,É'½—ò,é•B

ŽQ•Æ•FbuttqH(`,`89748FBB')%ot•»

STOPfL†

PC-9800fVfŠ*Y,È,Ç,ÌfB“,ÌfH“[fh,É•t,ç,Ä,ç,çfL,Â,Â•Afvf•fOf%of€,ð<•§“I,É•I—^{1,3,1,1/2},è,·,é,±,Æ,^a,Â,«,é/L•

SunSoft

•Ä• ,fffgfnfEfX,Ìl,Â•B1991”N,ÉVAc systemsŽD,©,fffgfEjFfA•”-â,ð“E-§,3,1,½E` ,Â•Ý-§•BŽâ-Í•»i,ÍUNIXfIfyfE•
[fefBf“fOfVfXfef€ ,Ä, ,é•uSolaris•v,Ä, ,é•BSolarisMicroSystemsŽD,ÍffNfXfe•
[fVf†f“ ,Ä, ,éSPARCstation—p,Ì,Ü,©•A80x86EnCPUfRf•U, pãp,lyXsfÄ, ç, é•B

Super ESC/P

EPSON•ifGfvf^•j,ÌfvfŠCEa/fh,Ì,D,E,Â•BŽ©ŽD,PERCEn,ÌfvfŠCEa/fh,ENEC,ÌPERCEn,ÌfvfŠR•f^
[fh,žŽ©“@“I,E”»'f,μ,ÁŽg,!,é,æ,ϖ,É,È,Á,À,ç,é•B

ŽQ•Æ•FbuttonH(`,`4553432F50')ESC/P•@button,JI(`,`50432D50528C6E')PC-PRCEn

Surround Video

•ÄMicrosoftŽD, aŠJ”-, μ, 1/2360“x, ĹŽČE, ō\«, é“@%00f6^B Windows•ã, Å“@•i, . [f]l fŠ f“f Qff eu Surround Video
Editor•v, Å•j•¬, μ, 1/2ftf@fCf<, δ•uSurVidad Engine•v, Æ, ç, πf%00f“f^
fCf€ŠÅ««„Å•A•¶, ., é•B”C^Ó, IÊ`u, ©, ç360“x, ĹŠp“x, ÅCEQWuōZifpfa, f%00f}É, ç, -, Å, ©, ĹfzfbfgfXf|fbfg•i<@”\
, É~A“@, μ, 1/2fO f%00ftfBfbfN•”•a•j, δ-, ,, B•ž, P•BfzfbfgfXf|fbfg, δZwZfC, f, ±, Æ, Å•É, Ĺf p f m f%00f}
[fW, É`U“@, μ•A%001/4`z(E»ZAS´, a, æ, è`ã, «, É, ĹQuickTime VR, Æ“—1, 3/4, a•A p f i f f%00f}, ÅZB%00e, μ, 1/2%00f^æ, aCE³, Ĺff•
, Æ, μ, Å•K—v, É“_, Æ•CjSfA ftfT, 1/2, B, É%00æ`æ, δ`³•k, 1, ,, É•Ú`¶, μ, Å, ç, é“V, QuickTime, Å, ç, é•B
ŽQ•Æ•FbuttonH(`, `517569636B54696D655652') QuickTime VR

SYLK file (SYmbolic LinK file)

•ÄMicrosoftŽDCEÁ—L,ÌE`Ž@,Á•i,ç,ê,½ftf@fCE•ŽZfZD,Ì•
ftfg•AMultiplan,âExcel,İftf@fCf<EŽ@,İl,Á,Æ,µ,Á•İ—p,³,ê,Älf,ç•Bf%ZD,ğfE•vZZf\
ftfg,Á,à“Ç,Ý•ž,ß,é,½,ß,Äf06,ÉŽg,í,ê,é,±,Æ,ª½,ç•B
ŽQ•Æ•FbuttqH(`,`955C8C768E5A835C83748367')•(EvŽZf,ffg

System V

AT&T, a f Š Ÿ X, ., é UNIX ĆnOS, Ì • • Ĭ B1983" N, É Release Š Ÿ X, 3, ê • A, » , Ì Ćã 1984" N, É Release
2 • A1986" N, É Release 3 • A1989" N, É Release 4, a f Š Ÿ X, 3, ê, ½ • BUNIX ĆnOS • if Ifyf Ć •
[fefBf "fOfVfXfef € • j, É, Ĭ A 'á, «, - • a, - Ĭ ĆnBSD • iBerkeSystem
Distribution • j Ćn, a, é, a • ABS Ćn, a Ćn Ć†, ", æ, N Ć 3 Ć Ćü, -, É • Ĭ, Ć, ê, Ć, Ć, é, Ĭ, Ĭ Ćn, Ć System ĆnOS, Ĭ f •
[fX, Æ, Ć, Ĭ, é • « Š i, đ Z •, Ć, Ć, Ć, é • B

SYSTEM.INI

Windows,đN“@,.,é,É, ,½,Á,Ä•AWindows,ÌfVfXfef€ÉŠÖ,.,é•\
•¬—v‘f,ª•,©,ê,Ä,ç,é•d—v,Ëftf@fCf<•BWindows,Í•A,±,Ëftf@fCf<,Ì“à—e,đŠî,É,µ,Äfhf%oCfo,È,ÇfVfXfef€É,Ì\
•¬—v‘f,đE^,ß,ÄN“@,.,é•B

T

TA (Terminal Adapter)

INSflfbfg64,Ì%õñ•ü,ÉHfif•fO“d`b<@,âf,ff€•Aff\$ÈfN,õVj±,·,é,½,B,lfAB•ÅB,Å,Í•A•]
—^,ISO•t,“•’uÈSQfÉffRf“—p,ÉPCfIPCMCIA,lfh•j,Á•»•i%o»,³,ê,Ä,ç,é•B
ŽQ•Æ•FbuttoH(`,`494E53836C836283673634’)INSflfbfg64

TAPI (Telephony API)

1994”N5EŽ•A•ÄIntelŽD,Æ•ÄMicrosoftŽD,ÆfRf“,©àQđŠ<@•iPBX•j,â“d~b<@,È,Ç,đfRf“fgf••
[f<,•,é,½,ß,ÌAPI•BTAPI,É•Í%ž,ul,ffFfA,ÆfAfffSff“,a,ê,Î•A,ffRf“,É—Žç”Ô“d~b<@”\
,đt,½,è•A%1•ot,«,Í“džf,đ—M,•,é,Æ,ç,Á,½Žg,ç,fi,½çAB\

TCP/IP (Transmission Control Protocol/Internet Protocol)

UNIX, É, æ, é f l b f g f f N, â f C f f f f b f g, Å Ž g — p, 3, ê, Ä, ç, é f l b f g f f ••
[f N f v f • f g f R f <, I f Z f b f g • B E 3 — ^, I • A • Ä • • ' — h • • É, I A R P A N E T I, f N, ð, B Ž A H S J I, f h, é g f • B • 3 Ž @ — ¼, Í • A D A R P A
Internet Protocol Suite, Æ, ç, ð • B D A R P A Internet Protocol Suite, Í • A I P, ð † Š j, É T C P • A I C M P • i n t e r n e t c o n t r o l
Message Protocol • j • A U D P • i User Datagram Protocol • j, È, Ç, Å, ð, é, é f v f • f g f R f <, I f Z f b f g, Å, , é • B O S I, I f C e f C f, •
[f h f, f f f <, I ' æ 3 ' w, ©, ç ' æ 4 ' g, ð / A, f i; é • B T C P / f v f • f g f R f <, ð — — p, µ, ¼ f f N f v f f S, Æ, Í • A f t f @ f C, ð • s, È, ð f t p • A " d Ž q f ••
[f <, I " †, ð • s, È, ð S M T P • A " f f N f f X f e •
[f V f f f " , É Š O • " , ©, ç f • f O f C f " , ., é T e l n e t, a , , é • B Ž ä, Æ, È, é f v f • f g f R f <, É T C P, Æ I P, Æ, é l ¼, B, Æ B C P /
Ž Q • Æ • F b u t t o n H (' , ` 4 C 4 1 4 E ') LAN • @ b u t t o n , J I (' , ` 4 9 5 0 ') IP

telnet (Telecommunication Network)

TCP/IP Ú±,³,ê,½¼,ìfVf“,É•AŠO•fVf),©,ffšf,OfCf“,μ,Ä‘€•ifr,çFA,Ü,½,Í,±,ÌfT•
[frfX,Á—p,³,ê,éfvf•fgfRf•B—p,·,é,É,Í‘€i,·,ézfXfg,ÌfAfJfEf“fg,ª,È,~,ê,Í,È,ç,È,ç•B
ŽQ•Æ•FbuttqH(`,`5443502F4950') TCP/IP•@button,JI(`,`8341834A834583938367') fAfJfEf“fg

TFT (Thin Film Transistor Color Liquid Crystal)

ffBfXfvfZfZf\ÎêŽí•B%ot•»•Žq,Ì,Ë,¶,èŠp,Í•A“d`ì,È,Ç,ÉŽg—p,³,ê,Ä,ç,éTN•iTwisted Nematic•j%ot•»,Æ“““90“x,Û,Ç,Ä,é,•AŠe%œ“f,É”•iEfgffmffjffWffXffsistor•j,IfXfCfbf^,ð•Ý,“Ä“d^3,ð—^ ,l,é•B,Ä,Û,è•AŠe%ot•»,IfZf<,Éf_fCfEfNfg,É“d^3,ð“““l,é,½,ß•A“@•i““x,³,““•AfRf“fgf%ofXfg,³<-,ç•AZ<-iŠp,³•L,ç•A,Æ,ç [fmffgCff)ffRf““È,Ç,Ä•I—p,³,ê,Ä,ç,é•B,½,¾,µ•Aq;Cä,Ûf%•ITff)ff,É,é,ÆŽv,í,ê,é•B ŽQ•Æ•FbuttqH(`,`89748FBB')%ot•»

ThinkPad

•ÄIBMŽD, "ŠJ"- ,μ, ½ ffgCffRf" , Ìfu f%o f" fh- ¼ •BPSŽžŠú, ěi, ¼ •BA4fTfCfY, ÌffgC^
, ©, çŽè, Ì, D, çfTfCfY•iA5ftf@fCf<fTfCfY•j, Ì, à, Ì, Û, Ä, , è•A'S•cŠE.α'É{ffAfC%•Efffh-¼, Æ, μ, Ä"ú-
[•EfGf€,"ŠJ"- ,μ, Ä, ç, é(BAul-] ^, Ä, ÌPSnote, Æ, μ, Ä•o%o×, ³, è, Ä, ç, ½•B"Á' ., Æ; μ, Ì, Ç, Ž, ě, Ìf}
fEfX, Ì'ã, í, è, É•ufgf%ofbfNf|fCf"fg•v, Æ, ç, αf|fCf"feff|fQf|fHfC, Æ, Ì, G, L, •ISO, É'fEj(A, È), -, Ä, àOS/
2•AWindows, È, Ç, ÌfEfBf"fhfEfVffjCE, ÖB, Ä, Ä, ç, é" _ , , °, ç, è, é•B

Tips

$f, p, f, R, f, \delta, \check{Z}, g, p, \cdot, \cdot, \acute{e}, \check{z}, j, f, \check{A}, f, f, A, f, \check{e}, \acute{I}, \cdot, \odot, \hat{e}, \check{A}, \check{c}, \check{E}, \check{c}, \check{O} \sim \check{E}, \check{Z}, g, \check{c}, \hat{u}, B, f, Q, \cdot$
 $[f \in \langle \check{A}, \check{E}, \check{S}, \check{E}, \check{A}, \check{Z}, g, p, \check{z}, \hat{e}, \acute{e}, u \rangle \langle \check{Z}, v, \check{E}, \check{B}, \check{c}, \hat{a}, \hat{I}, \hat{a}, \check{A}, \check{S}, \check{J} \rangle \check{Z}, \check{O}, \check{c}, \check{E}, \check{A}, \check{I}, \check{E}, \check{I}, \check{c}, \check{Y}, \check{E}, \acute{\mu}, \check{U}, \check{f}, \check{R}, \check{A}, \check{I}, \check{a}, \acute{e}, \check{B}, \check{S}, \mu, p, \check{a}, \check{A}, \check{a}, \check{d}, \check{A}, \check{A}, \check{A}, \check{u}, \text{Hints}$
Tips $\cdot v, \acute{I}, \check{x}, \check{x}, \check{E} \rightarrow p, \check{c}, \check{c}, \hat{e}, \acute{e}, \pm, \check{A}, \check{a}, \frac{1}{2}, \check{c}, \check{B}$

TMP

MS-

DOS, ÅŽg—p, 3, ê, éŠÂ««•İ•”, Ì1, Â•B^êŽŽ“İ, Èftf@fCf<, ð•İ•¬, ., é, ½, B, ÌffBfœfNfgfŠ, ðŽw'è, ., é, ½, B, É—p, ç, ç, ê, é•BTEMPŠÂ

Tri-P

fCf“fefbfN, a' n<ÿ, ., éfpfPfbfg'Ê•M-Ô•B•Ú'±ŽžŠÓ,É,æ,è%û<à,³,ê,é•B'ázè•α—pBBS,â”äŠr“l<K-Í,ì'â,«,ç'•,Ì•BBS,Ì'½,-,ªT
P,Æ•Ú'±,µ,Ä,“è•A“d`b%ñ•ü,ðŽg,Ä,Ä<ß,-,ÌTri-
P,ÌfAfNfZfXf|fCf“fg,ÖfAfNfZfX,µ•A,»±,©,çŠeBBS,Öf•fOfCf“,.é,±,Æ,ª,Ä,«é•B%“<—£,É,éBBS,ÖfAfNfZfX,.
[frfX,Ì—~p,â•A•“à,ÆŠCSOSÓ,Ä,ÆBŠÄ;Ä;ç,â%Ä”\

Triton

Neptune, É'±, -•ÄIntelŽD•», ìPentiumfvf•fZfbfT—pPCI f`fbfvfZfbfg•B•, '—Éf6NCZfN%30%CA"yo•

[fXfgSRAM,âEDRAM•AfofXffXf^

IDÉ,É'Í%ž,µ,Ä, "è•A,±,ê,ç,ð'g, Y•ž,í,¹,é,±,Æ,É,æ,Á,ÄNeptune,É"ä,×•Å'ã30%,ì•, '—%o»,ðŽÀE»,µ,Ä,ç,é•B,È, "•APCI f`fbfv, fUff•[fh,ì•«;^E^'è,Ä, -,ç,é,é•B

<http://www.intel.com/design/pcisets/>

Triton2

Triton, É±, -ÄIntelŽĐ»», ÌPentium—pPCI f`fbfvfZfbfg•Bf}
f<f fvf•fZfbfT, É'Í%ž, µ, Ä, ç, é•BPCIfofX, ºÄ—ñ, É•Y, -, ç, ê, Ä, ç, é, ½, ß•A•O, %žìfíf•fZfã, ðBPCIfofX, Ì“]
‘—ffE•166MHz, Ä•ATriton•133MHz•j, f’-“x, Äff•j—, ., é•B

TrueType

•Ä AppleŽD, ŠJ”-, μ, ½fA,fEfgf%fCf“ftfHf“fg<Z•p, Å•A%æ-Ê, â; ÅPa, S, G, ff, M, f, Š, f, j, Ì, È, ç•o—Í, ð%Å”\
.É, ., é•B Macintosh, ISystem7•A Windows 3.1, Ê—p, ³, ê, Á, ç, é•B
ŽQ•Æ•F buttoH(`, 8341834583678389834383938374834883938367') fA,fEfgf%fCf“f@Hfffg, JI(`,
`506F7374536372697074') PostScript

TTY (TeleTYpewriter)

Œ³—^,Í•A,fl•f/h,ÆfvfŠ@;ç,È,é. @ŠBŽ@,ì'á'ç,È'ff%Œf^,Ì,±,Æ•B•%Šú,ÌfRyì'fsf...•
[—'•'u,Æ,u,Á—p,³,ê,Á,ç,½•BŒ»•Ý,Á,Ì,ç,ä,éŒ`'O,ÌfLff%ffNf^
[—,ðŽw,Œ¾—t,É,È,Á,Á,ç,é•B'Á,ÉUNIX,ð'†•S,ÉŽg—p•p'x,ª,ç•BŒ»•ÝŽg—p,³,ê,Äfç,éTTY,ÌŒ`'Ô,Í•ACRT,ÆfL•
[fh,ð'g,Ý•†,í,¹,½fLff%ffNfRy'•ã,ÀTTY,ÌfG,ffŒf†f'fvf•fOf%ff€,ð'—,ç,¹,½,à,Ì,È,Ç,ª,é•B

Turbo f f (Turbo button)

CPU, ìfNf•fbfNfKfH•ò<•§“I,É—Ž,Æf•GAYQ•³•í,È““x,ÅŽÀ•s,³f(•%B,âfÊ,ÉTurhgf
f“,•ufIf“•v,È,ç,ìCPU,Ì,ì““x•i•,“f•D•j•f•À“•©•ì,µ•A•ufIf•t•v,È,•é,Æ’•f•h;•D,•f•é•B’È•í,ÌTurhgf
f“,•ì•ufIf“•v,È,µ,À,“,•Ì,æ,ç•B

TYMNET

ŽQ•Æ•FbuttoH(`,`54594D504153')TYMPAS

TYMPAS

flfbfgffN•î•ñfTfrfX, a' ñ<ÿ., éfpfPfbfg'Ê•M-Ô•B•““àŠO,ÉfAfNfZfXfCf“fg, a, , è•A%oÛ<à, Í•Ú‘±ŽžŠÔ•A“‘ —Ê.Ì, ç, , ê,
•B•ê—p%oñ•ü, Á, Í19200bps•AĒö•O%oñ•ü, Á, Í2400bps•BÁ, ŠO, Ĥ, T%MNĒT, ÆĒ<, Í, ê, é•B

U

ULSI (Ultra Large Scale Integration)

ŽQ•Æ•FbuttqH(^,`4943')IC

Ultra SCSI

•]—^, ìFaSCSI, ð2{, É•, ‘-‰»», µ, ½SCSI·KŠi·B·3Ž@-¼•İ, 10FastE, ç, ç•A “Šú“], İŽü”g•”, a20MHz, Å•ÅFast
SCSI, İ2{, İfXfbyh, Å, İff•]—, ‰‰Å, È, é•B“]—, “x, İ8bit••, Å20MB16bit••, Å40MB, Æ, È, è•AANSI, İSCSI-
Parallel Interface, İ†, È•, è•ž, Ü, è, ç, Æ, È, Á, A, ç, é•B, 3, ç, È “ŠúŽü”g•”, ð40MHz, È, µ, ½uFast-
40•v, ÆEÄ, İ, è, é•KŠi, à•ò`è, 3, è, Å, Å, , é•BFastİ]—
—^, æ, è, àŽü”g•”, ð•, -, µ, ½, ½, B, ÈfmfCfY, È, Ç, İ‰œç, ðŽó, -, â, , -•A“dC“Á•«., Æ, µ, Åf-fİf^3, è, éŽd—İ, İEµ, µ, ç•Bf^
, È, İfA/NfefB, İffİf^a•K•{•A•A“àİPaf’•. İ•AfffofCfX, ð4“à, Ü, Å•Ü’±, [çç•tA8“ü, Ü, Å•Ü’±, , èçç•†1.
[fgf^È“à, È, µ, È, -, è, İ, È, ç, È, ç•B, ½, ¾40: ÅHÅM; µ, ç“]•ûŽ@, ð•İ—p, , é, ±, Æ, È, æ, ÅfAUAÅİ5P—
[fuf’•, ð•L, İ, , ±, Æ, BGA•Y, İFSİSI, Æ, İfRfXfg•, , a-, È, ç, ±, Æ, ©, ç•A•—^“İ, È, İ, , ×, Å, aUltra
SCSI İ‰œž, È, È, é, İ, Å, İ, È, ç, ©, ÆE©, ç, è, Å, ç, é•B
ŽQ•Æ•FbuttqH(‘, `534353492D32’) SCSI-2

UMA (Unified Memory Architecture)

f•fCf“f•f,fŠ,îê•f,Éff•Bftf@,Æ,μ,ÄŽg•fN•ff•BŽg—p,μ,È,c•fCf“f•f,fŠ,Ì—LCEø—~—p,Ì,½,ß,ÉŠJ”-,³,ê,½•BfrffIf
[fh“É,Éff•Bftf@—p,If•f,fŠ,ð“•Ü,·,é•K—v,ª,È,c,Ì,Ä•A•»•i‘S‘l,IfRfXfg,ð%•Rfç,Ä,Éf,½SAR,•Açff•
[f%oLSI,Æff•Bftf@,ÌfOf%oftfBfbfNfXfRf“fgf••
[f%oLSI,“Žž,Éf•f,fŠ,ÉfAfnfZfX,·,é,±,Æ,ª,Ä,«,·,•A^ê•û,ªfAfnfZfX,ðŠ@—¹,·,é,Û,Å,à,ª^ê•û,ÌLSI,Í‘Ò,½,È,¯,ê,Î,c,¯,È,c•B
—,ÌfVfXfef€„Æ”äSr,·,é,Æ•A—ñ10•15Rf8;re•Afpf\
—Ì,ªª%°,·,é,ÆCE©,ç,ê,Ä,c,é•BUMA,Ì•W•€%o»,IVESA,ªs,È,Á,Ä,“,è•AfOf%oftfBfbfNfXfRf“fgf••
[f%oLSI,ªf•fCf“f•f,fŠ,ðfAfnfZfX,·,é•Û,ì²²âfvf•fgfRf<,Ä, ÆWMA—òVE,ÄÄ,c,é•B
ŽQ•Æ•FbuttonH(‘,`837283668349837B815B8368’)frffflfhr@button,JI(‘,`56455341’)VESA

URL (Uniform Resource Locator)

fCf“f1fbfg,É•Ú±,³,ê,Ä,ç,éRf^ã,İfTfX,ð—~—p,·,é,½,ß,ÉŽwle•BéŮ“l,İfRfıfıf...•
,Ö,İfAfNfZfX•ũŽ@•ifvf•fgfRf•çj,İfRfİfÄf,.,éhf•fCf“•AffBfXfN,İpfX•Aftf@fCf,³½,Ä,Ç,è•B^
ŽQ•Æ•FbuttqH(`,`83438393835E815B836C83628367’)fCf“f1fbfg

UUCP•Ú‘(Unix to Unix CoPy Protocol)

UNIX, Ì|f|bfgffN<@”\1, Â•BCE³—^, ÍUNIXff}, ÌŠÔ, Åftf@fCf<, ð, Û, Æ, B, Ä, â, èŽæ, è, -, é, Ů, ÉŽgfRĚ, €B|fCf“f^
[f|f|bfg, È•Ú±, :, éŽè’i, Ì1, Â, ¾, “A: dXqfN News, Ì”z•M, Æ, ç, Á, ½fSfAf<f^
fCf€, È•úEü•«, Ì•K—v, Ì, È, çEA, ç, ê, ½—p“r, È, µ, ©Žg, í, ê, È, ç•B, ±, Ì, ½, ßWWW, Ì—p“r, È, Í—~—p, Å, «, È, ç•B
ŽQ•Æ•FbuttonH(‘, `554E4958’) UNIX•@button, JI(‘, `495090DA91B1’) IP•Ú±

uuencode/uudecode (UNIX UNIX encode/UNIX UNIX decode)

UNIX, ÅŽg, í, ê, Ä, ç, éfofC,fiŤftf@fCf•AfeLfxfgftf@fCf•İŠ·fvf•fOf%,f€•Buuencode, ÅfefLfxfgE`Ž@,É•İŠ·,µ•Auud
[,İ`ù•³<@”\İZ•,½,É,ç•B

ŽQ•Æ•FbuttqH(`,`697368')ish

V.32

ITU-

TS: (ECCITT) j, É, æ, Á, Ä, è, ß, ç, ê, ½, Ê, M, x, É, Š, Ö, ., é, K, Š, i, B, E, ö, O, %, ñ, ü, É, ", -, é, f, f, f, € Š, Å, 4800bps, à, µ, -, Í, 9600bps, Ì, Ê, M, x, [f, g, ., é, B

V.32bis

ITU-

TS•j(ECCITT•j,É,æ,Á,Ä'è,ß,ç,ê,½'Ê•M'—x,ÉŠÖ,.,é•KŠi•B,±,Ì•KŠi,ª•Ì—p,³,ê,Ä,ç,é,ff,ff€—Žm,Å,Í•ACEö•O%ñ•ü,Å14400
,Æ,È,é•B

V.34

ITU-TS • j • • Ũ “ d C Ê M A • ‡ “ d C Ê M W • € % » • ” - â f Z f N f ^
• j, Ê, æ, Á, Ä ` è, ß, ç, ê, ½ •, ¬ f, f f f € , Ì Ê • M ‘ - “ x, Ê Š Ö , • é < K Š i B Ć ö • O % ñ • ü, É, ; , - é f, f f f € Š Ö, Å 28800 bps, Ì Ê • M ‘ - “ x, ð f T f | •
[f g , • é • B 28800 bps, Ì “ - “ x, ð, à, Â < K Š i, É, Í • A • j, Ũ, Á, Ĺ Ž Ĺ Ž ù “ I • W • Ć K Š i, Á é, • A V • u V.
34, • 3 Z @ < K Š i, É, Ê, Á, ½, ±, Æ, Å 4, Ć Ĺ Ĺ • g, µ, ½ f, f f f € , Ž à - ¬, É, È, é, Æ • l, !, ç, ê, Á, é, é • B
http://www.itu.ch/

V.35

ITU-TS • j • • Û “ d C Ê M A • ‡ “ d C Ê M W • € % » • ” - â f Z f N f ^
• j, Ê, æ, Å, Å ` è, B, ç, ê, 1/2 Ê M “ x, É Š Ö , é, K Š i • B “ Š ú 48 Kbps, Ì Ê M : é • B, Ò, T, A, V.
35, ð 48 Kbps Ê ä, Ì “ x, Å — — p { - é, ± E ç, K Š i Š Ö, É, È, é, º • A Z Å • Û, É, Ì 48 Kbps Ê ä, Ì •, “ % ñ • ü, Å, à ^ ê ” Ê, É — — p, º, ê, Ä, ç, é • B
<http://www.itu.ch/>

V.42

ITU-TS•i<ECCITT•j,É,æ,Á,Ä'è,ß,ç,ê,½'Ê•Mžž,İİŠQ%é<KŠi•BY,âV32bis'Î%ž,İf,ff€É,;,ç,Ä“-,-•BfGf%•
[`ù•³fvf•fgfRf<,É,ÍLAPM,³İ—p,³,ê,Ä,ç,é,³•AMNPfNf%ofX,žž•4,Ä•Ø”\`
ŽQ•Æ•FbuttaH(`,`562E3332') V.32•@button,JI(`,`562E3332626973') V.32bis•@button,JI(`,
`562E3432626973') V.42bis

V.42bis

ITU-TS • i < ECCITT • j, É, æ, Á, Ä 'è, ß, ç, ê, ½' È, M, Ž, Ě, Š, Ö, , é < K, Š, i • BV.
42, Æ, Ī • — p, ^ O' ñ, Æ, È, é • B — _ • ä, Ī ^ • k Æ ø — Ī, Á ' å 400%, É, à, È, é • B
Ž Q • Æ • F butt q H (^ , ` 562E3432) V.42

V.fast

ŽŸ•c“ã, ì‘S““ñ•df, fff€ , ì•W•€<KŠi, Æ, μ, Ä•A199DSN4CZ@t•T6i, ÄCEŸ“c, aŽn, β, ç, ê, ½, à, ì•B•3Ž@, È-¼•ì, ÍV.
34, Æ, μ, Ä1994”N2CEZ, É•Ä•I•Ä, a, Û, Æ, β, ç, ê 34, BÄ, CA, μ•ÄVÆ, Û, éˆÈ‘O, É•Af, fff€ fˆfbfvf••
[, ì•ÄRockWell•if•fbfNfEfFf<•jZD, aZÖZD, KŠiVÄ, ðVClass•j, Æ•ì, μ, Äfˆfbfv, ð”-” , μ•ACE•Y•Ä•f, ì•½, -, ìf, fff€ f••
[, a, ±, ê, ð•ì—p, μ, ½f, fff€ , ð”-” , μ, Ä, ç, é•B, μ, ©, μ•AZd—1, aˆ½•ˆÛ, È, é, ½, β•AZs•ê, É, â, â•¬—, aCE©, ç, ê, é•B
ŽQ•Æ•FbuttqH(‘, `562E4643’) V.FC

V.FC

f,fff€f`f`f`f`i`ÄRockwell•if•fbfNfE.fFf.<jŽD,ª•AITU-
TS,ÉZ©ZD^A,Æ,µ,Ä`ñ•o,µ,½Zd—l,ð,à,Æ,É`è,ß,½ZÝ•ç`ã,Ì,`-f,fff€<KŠi•B•Å•,28800bps,Ì`Ê•M`-“x,ðŽÀE»,.,é•BCE»•Ý•A
[fJ,ª•Ì—p,µ,Ä,ç,é,ª•AITG;Ä•³Ž@,ÉS©••,³,æ,đV.β4,Æ,ICEÝŠ•«ª,É,ç•B
ŽQ•Æ•FbuttqH(`,`562E66617374')V.fast

V.fast

V.fast,đ',!,é,Æ,³,ê,é'Ê•Mfvf•fgfRf<,ì'•ì•BŽÀÆ±fÆfxf<,Å,ÍfAfi•fO%ñ•ü•ã,Å,àV.

fast,ì28800bps,đ',!,é32000bps`Ê•ã,Å,Ì'Ê•M,³%oÂ"\
,Æ,³,ê•A'Ê•M'–“x,ÌÆÀŠE,Ì,Û,¾Æ©,!,Ä,ç,È,ç•BfAfi•fO%ñ•ü•ÅÆã,ì'Ê•Mfvf•fgfRf<,Æ,ç,æ^Ó–ì,Å,±,ìÆÄ,Ñ•û,ª, ,é,ª•A

f<%ñ•ü,ª••y,.,é'†,Å,ì•³Z@Š©••,ÌŽžŠú,ª'–Û,³,ê,Ä,ç,é•B

ŽQ•Æ•FbuttqH('^,`562E66617374') V.fast

VAN (Value Added Network)

•t%Á%ú; 'l'Ê•M-ÔpRf [fšf, p, ff•Ê•M%ñ•ü-Ô, Ā, Í•A“Á'è, ÌE`Ž@, ÌffWf^
f<•î•ñ, ð'—Žó, ., é, ±, Æ, μ, ©, Ā, «, È, ©, Ā, ½•B, »; ê, Ě, μ, ĀVAN, Íff•
'Ê•M%ñ•ü, Ī, ©, è, Ā, È, -A—á, j, ĪŪ, È, é'Ê•M'—“x, â'Ê•Mfvf•fgfRf<, Ā, àVAN, Ì“à”, Ā'—“x•ĪŠ•Afvf•fgfRf<•ĪŠ•, ð•s, È, ç•A`Ù, Ī,
[f^; ð'ŠCEÝ, È•Ū'±, Ā, «, é, Æ, ç, Ā, ½ [fšf, p, ff•Ê•M%ñ•ü-Ô, Ā, Í•A“Á'è, ÌE`Ž@, ÌffWf^, Ī, ĪTAŠeŽí, Ì•t%Á“Ī, ÈfT•
[frfX, ð'ñ•Ÿ, ., é•B
ŽQ•Æ•FbuttaH(`, `8376838D83678352838B') fv•f•fgfRf<

VAR (Value Added Reseller)

fnfhfEfffA,Éf\
ftfgfEfffA,đ'g,Ýž,Ý•A%0/2,ç,©,Ì•t%Á%0; '1,đ•t, -,Ä"Ì" ,,, ,é•t%Á%0; '1•Ä"Ì<ÆŽÒ•B.đ'Ì'É,Í•A-Ů"Ů,ÌfVfXfef€É•Á"K,Æ,
,âZü•Ó<@Šf•AgfEfffA,Ì'g,Ý•,i,!,đ•f;âff•"f,©,ç•w"ü,µ•A•Á"K%0»,đ•s,ÉfNfEä,Äf†•
["ü,.,é•B'!•A,É<Æ-±,É-đ-š,ÄfVfXfef€,"ZŠúŠÓ,©,Ä'áfRfXfg,Ä"üZè,Ä,«,"f/f,•ACADfVfXfef€,âff•
[fXfVfXfef€É,È,Ç,đ'†•S,É-~—pŽO,"•,!,Ä,ç,é•B

VB (Visual Basic)

ŽQ•Æ•FbuttoH(`,`56697375616C4261736963') Visual Basic

VBA (Visual Basic for Application)

Visual Basic, ½ Windows Afv, f\$VF: f — fNf, CE¼ CE• BVBA, Í• A• Å• %• CE kpel
fNf• CE¼ CEê, Æ, µ, Å“• Ú, ³, ê, ½, °• A•; CEã• A Microsoft Z, Q, IL, Q, Z, D, E VBA, ð“• Ú, µ• A Windows f, V, f, S, P, α• Ê f}
fNf• CE¼ CEê, Æ, µ, Å•• y, ð— U Z, µ, A, α, é, Æ•\

<http://www.microsoft.com/>

ŽQ• Æ• FbuttqH(‘, `56697375616C4261736963’) Visual Basic

VBX

Visual Basic, Ī<@'Šg'£f, fWff, •B, ±, ĪVBXftf@fCf<, đ“Ç, Ý•ž, D, ±, Æ, Ā•A, ĩ, Ū, ā, ©, ÈfRf“fgf••
Šg'£, •s, È, ĩ, é•B•ĀMicrosoftZĐ, ©, ç, àVControl Pack, Æ, u, ĀVBX, “”-” ,,, 3, ê, A, ç, é, Ū, [Ç, Ā, T•
lfefB, ©, ç, àSeŽí, ĪVBX, “”-” ,,, 3, ê, A, ç, é•B, Ū, ½•AVBX#Ī, ©, VĀ+~—p%Ā”\
, Ā, , é•BVBXŽ©'Ī, Ī•AVB, Īfvf•ftfFfbfVf‡fif<”Ā, É“ü, Ā, Ā, ç, éCDK, đŽg, ç•ACCE¾CEê, ĀŠJ”-, Ā, «, é•B

<http://www.microsoft.com/>

ŽQ•Æ•FbuttqH(`, `56697375616C4261736963') Visual Basic

VCPI (Virtual Control Program Interface)

80286 Ě•ă, ĪCPU, ^aŽ•, Āfvf•fefNfgf, •

[fh, Ā, Īfvf•fefNfgf•f, fS, Ī—p•û—@, đ'è, B, ½, KŠi•B%¼'zEMSfhf%oCfo, âDOSfGfnfXfef“f_, È, Ç•Afvf•fefNfgf, •
[fh, đŽg, A, ½fvf•fOf%of€ŠÔ, Ā•A•f•f, fS, Ī<Ě•‡, È, Ç, ^aN, «, È, ç, æ, ɀ, È, ·, é, Ī, ^a—U“Ī•BDOSfGfnfXfef“f_, â%¼'zEMSfhf%oC
ftfgfnfEjX, đ'†•S, Ē•ô'è, ³, ê, ½, KŠi, Ā, , é•B, Ī, ĭ, Ē•ĀMicrosoftŽĐ, ^aDPMI, Æ, ç, ɀ, KŠi, đ'ñ•Ψ, μ, ½, ^aAVCPI, Æ, ÍĚÝŠ•<, ^a, È, ç•B

VDT (Video Display Terminal)

frffflfffbfxfvfCfC,ð"ð;f,æî,±,Æ•BŽâ,Æ,μ,ÄCŽT;É,ăŽe;Â,à,Ì,ðŽw,•BfefCff^,È,Ç,ÌŽ†,É,æ,é•o—Í<@”\
,ð"ð,!,¼—“•u,É,Î,μ,Ä•Afrfffl;ð"ðîk;@”\
[—“•u,ðŽw,—pCÈê,¾,Ä,½,³•AVDT•i<Æ,É,æ,é1“ì,Ö,Ì%œ<ç,È,Ç,Žæ,è•ă,°,ç,ê,é,æ,π,É,È,Á,Ä,©,ç•ACRTfffbfxfvfCfC,ð

VENUS-P (Valuable and Efficient Network Utility Service-Packet)

KDD•i••Ů“d•M“d~bŠ”Ž@%oiŽD•j,a”ñ<Ÿ,μ,Ä,c,é••ŮffPffX,BSČ•Mff•
[fuf••A’Ê•M%ooq•,È,C,İ••Ů%oñ•ü,ð—~ffPffM,Ů••USQ,İffBEÄ•l,Ä•VENUS—p,.,é•ê•‡•A,Ü,„VENUS-
PffzfXffg,É“d~b,ð,©,~•AffffA••Ů“±æBBS,İ”Ů•‡,ð“S“ü,.,é•B[ffé,Æ••Ůff•
%oñ•ü,ð%oi,μ,Ä,»„İBBS,İ, ,é•,İfRf,f“fLffffŠfA•iNTT•AKDD,İ,æ,ϣ,È’Ê•M%oñ•ü”ñ<Ÿ%oiŽD•j,É•Ů“±,³,ê•A,³,ç,É-Ů“İ,İBBS,İ
ŽQ•Æ•FbuttonH(‘,`424253’)BBS•@button,JI(‘,`56414E’)VAN•@button,JI(‘,`8370835083628367’)
fpfPfbfg

VESA (Video Electronics Standards Association)

IBM PC—p, ÌffBfXfvf(ÇfÇf, fffJfJf, ð'†•S, ÉE◊W, µ, ½'c'ÌBŠef••
[, ^, »), ê, ¼, ê"ÆZ©, ÈŠg'£, µ, ½SVGA, ÌKŠi"•^ê, ð—Ú"Ì, Æ, ., é•B•Á◊B, Á, Í•Af••
[fJf<fofX◊KŠi, ÌVESAs, âffBfXfvfÇfC, ÌÈ"•d—Í, Ì, ½, ß, ÌM•†◊KŠi, Á, ~~EDPMS~~Display
Signaling•j•AFPDI(Flat Panel Display Interface), ÆEÁ, Ì, ê, é%ot•»ffBfXfvfÇfC, Ì•W•€fCf"•f^
[ftfFfCfX, È, Ç, Ì•ò`è, ð•s, È, Á, Á, ç, é•B

<http://www.vesa.org/>

ŽQ•Æ•FbuttonH(`, `535647412F5375706572564741')SVGA•@button,JI(`, `564C2D427573')VL-
Bus•@button,JI(`, `838D815B834A838B836F8358')f•†fJf<fofX

VESA DPMS (VESA Display Power Management Signaling)

frffflf, fhfflfJf' c'Ì, ÌVESAs, a•ò'è, μ, ½ffBfXfvfCfC, ð•È“d—Í%»,, ,é, ½, ß, Ì<KŠi•B•ÄŠÂ««•ÛBtaç, a•ñ•¥, , ,éEnergy
Program, Ä, Í•Afrf“ffAfvfŠf•ffBfXfvfCfC, É, Í, μ, Ä•A•Ö<@•ó•Ô, Ä, Í“d—Í•Á”i, ð%ÿ, ³, !, éŠi•€•ð'è, B, ½, a•AVESA
DPMS, Ä, Íf, fjf^
•M•†•ü, Ì'g, Ý•‡, í, í, É, æ, Ä, ÄffBfXfvfCfC, ð•Ö<@•ó•Ô, É, , ,é•ûŽ@, a•W•€%»»³, é, Ä, ç, é•B•i'Ì“L, É, Í•ADPMS, Ä, Ífrffl•M•†•
flft, Ì'g, Ý•‡, í, í, É, æ, Ä, Ä•AfvfBfXfvfCfC, Ä, ÍfXff“f•C•i•flfvfVf‡f“•j•AftfZfyf“fZq•e, Ì—]
”M, ðflft•j•Aflft•if, fjf^
, Ì“dCÉ¹, ð, Û, Û, , ,x, Äflft•j, Ì4, Ä, Ì“@•i•ó•Ô, ð<K'è, μ, Ä, ç, é•BCEã”¼, Ì•ûŽ@, É, È, é, Û, Ç•Á”i“d—Í, Í•-, È, -, È, é, a•Aflf“•ó•Ô, Ö–B, é, Û
f“fofC•v, â•u“dCÉ¹f•v, ÌZw•B, %oÄ”\

<http://www.vesa.org/>

VESA SVGA

fffffIffh,Ì•W•€“l,È“€ižè•‡,đ“•ê,.,é,½,B,ÌVESÀ,ÌKŠi•B,±,ÌKŠi,É•€ç,μ,½fJ•
[fh,Ì<@Ži•È,ÌfffBfXfvfCfCfhf%ofCfo,đ—p^Ó,.,é•K—v,ffgg•BfZCAIZZû,leçr“f\
[fh,à“Y,.,é,•A•j,Á,Ì,U,Æ,n,Ç[ff,“VESÀ SVGA,É•€ç,μ,A,ç,é•B

<http://www.vesa.org/>

vfL†

PC-9801RA^È•~IPC-9800fVfŠ*Y,ÆPQ8XL•APC-98RLfVfŠ*Y•APCH98fVfŠ*Y,ìfL†•
[fh,É•t,ç,½Šg'£ftf@f“fNfVj†f“fL•

VGA (Video Graphics Array)

IBM PS/2, Å•W•€•İ—p, 3, ê, ½fOf%ftfBfbfBfXfG•fORGB, Æ640•~
480fhfbfg, İ%đ'œ"x, đŽ•, ĭ•A26—œ2144•F'†•A•Ā'â256•F, đ"ŽŽ"-•F, Ā, «, é•i320•~
200fhfbfgŽž•j•BCGA•AEGA, É'İ, μ, Ā•ã^ÊEYŠ•«„đŽ•, Ā, ¢•AĤGA, ÆĀ, Ī, ē•Sf, ŠúŽü" g•", ¢^ŪŽ•, 3, ê, é•BDOS/
V, đ—~—p, ., ., é, É, Ī•AVGA, ĪrfflI%ñ~H, ¢•K—v, Æ, È, é•B

Video for Windows

Windows 3.1, Å“©%ffjffWf^fjffj, ð^μ, α, ½, f, ðffgEjFfA•B, ±, ê, ð'g, Ý•ž, P, Å•A“©%ffjftf@fCf<, ðf\ftfgEjFfA, ¾, -, Å•A•j•A•O•W, Å, «, é•BfrffjffLff, ç, V, ž, ç, ž, Ý, B@AE, ÅfAfvfšVf†f“, È“\, è•t, -, é, ±, Å, ^, Å, «•A_fuf<fNfŠfbfN, Å•A•Ej|é•Bifff“\ftf@fCf<, Í•AAVICÉ`Ž@, lftf@fCf<, ðŽg—p, ·, é, U, ©•A, f, 0, 3, 2, Å, M, H, Ž, é:1•\l, Å, Í•A'¼, lftf@fCf<E`Ž@, ð“Ç, Ý•‘, «, Å, «, é, æ, α, Éftf@fCf<^—••”, ð'Ç%Á•A•İ•X, Å, «, é, æ, α, É, È, Á, Ä, ç, é•B

<http://www.microsoft.com/kb/softlib/>

Visual C++

• Microsoft ŽD, Ľ• Ā• V ĀC+ fRf“ fpfCf%o• B Windows ŠĀĀ«• Ā“ @• ĩ, μ• A f f Wf... f Af<, ÈŠĀĀ«• Ā Windows f AfvfŠfP•
[fVf†f“ ,đŠJ”-, ,é, ±, Ā, a, Ā, «, é• B' ā, Ū, ©, Ĥ, f, A, f, C, B, E, C, đ” đ, ĩ, ½“•• †ŠĀ< W Dk h e i c h• A Windows, ĩf• fbfZ•
[fW, ĀG+ ĩf• f“ foSÖ” ,đ• ĩ%ž, Ā, -, éClass Wizard• A f Af C, F, R, C, ĩ, A, f, j, đ, ĩ, •, ,éAppStudio• A [f†U•
[, a' ĩ' đ, μ, ½< @, đZ•, Ā, ½ Windows f AfvfŠfP†f“ , ĩfXfP f< f g f“• ĩ• K—v• Ā' áCĀ, ĩf\

<http://www.microsoft.com/>

ŽQ•Ā•FbuttqH(‘,`432B2B') C++•@button,JI(‘,`4D4643') MFC

VJE

fofbfNfX, "ŠJ"-, μ, ¼, 66 "ü—ÍFEP•BŠeŽí, ÌfA, fVfŠfP, Éfof“fhf<, 3, ê, Ä, ç, 0810CVfŠfY•ADOS/
V—p•AWindows—p•BMacintosh—p, ÍMacVJE•B

VL-Bus (VESA Local Bus)

f•fJf<fofX,Ì<KŠi,Ìl,Â•BSVGAffJ•

[,ªCE<•¬,µ,Ä,ç,é•A•Ä•,İfOf%oftfBfbfN•W•€%»'c`İVESÄ,Ä•§'è,µ,½•B32frfbffg;ø•A•Ä•,ø•BMRfl,Äff•
E•6,Æ,µ,Ä,İl6frfbfgMCA,fflff•BCE»•Y,Ä,İ•Ä•fflff•fof%•KŠi,Ä, ,è•AftfflfflffhffBfXfNfCff•f^
[ftfFfCfX,È,Ç•,[f,ff•,ð•K—v,Æ,.,éŠi,ff•,•İ—p,³,è,Ä,ç,é•B

<http://www.vesa.org/>

ŽQ•Æ•FbuttonH(`,`56455341') VESA•@button,JI(`,`838D815B834A838B836F8358') f•fJf<fofX

VLSI (Very Large Scale Integration)

ŽQ•Æ•FbuttoH(`,`4943')IC

VOD (Video On Demand)

ŽQ•Æ•FbuttaH(`,`837283668349834983938366837D83938368') fffflflf“fffl

VR (Virtual Reality)

ŽQ•Æ•FbuttaH(`,`836F815B83608383838B838A8341838A83658342')fof`fff<fŠfAfŠfefB

VRAM (Video RAM)

VRAM (Video RAM) is a type of random access memory (RAM) used for storing data that is being processed by the graphics processing unit (GPU). It is typically used for storing textures, vertex data, and other graphics-related information. VRAM is often found on the graphics card itself, and its capacity is a key factor in determining the performance of a system for graphics-intensive tasks like gaming and video editing.

VRML (Virtual Reality Modeling Language)

fCf“f1fbfg•ã,Å3ŽŸCE³fOf%oftfBfbfNfX,đŽÀCE»,f:éfQ(BžfE•BQŠSifeon
GraphicsŽĐ,â•ÁIBMŽĐ,I<Z•pŽO,‘†•S,Æ,È,Á,ÁŠJ’-,μ,½•BWWW,I’†,Á%œ•s,«,ì,ŒfQ%68%†fBfbfNfX,ì\
,É,È,è•A<6ŠÔ,đ‘Ú“@,μ,Á,č,é,æ,π,È%¼‘zCE»ŽAŠEŸX₄đŽg,Á%œ•HĐŽČfR,È“@,©,.,±,Æ,ª,Á,«,é•B,Ú,½•A3ŽŸCE³fQ•
[f€,đŠy,μ,ñ,¾,è•A,č,È,ª,Á”Ž•ŠÚ,ß,©,è,È,Ç,à,Á,«,é•B WabSpace,È,Ç,IVRMB/Á%œ•E fNfđŽg,Á,Áff•
fVf“f1fbfg•ã,Å3ŽŸCE³fOf%oftfBfbfNfX,đŽÀCE»,f:éfQ(BžfE•BQŠSifeon
ŽQ•Æ•FbuttonH(‘,`575757’) WWW•@button,JI(‘,`517569636B54696D655652’) QuickTime VR

V-Text

DOS/V,É,;,ç,Ä•W•€,Ì80E...25•s,ð%ž,ð%0Ää,ç\

ftfgfEfFfA•B•ê—p,İfffofCfXfhf%ofCfo,â•í“fvf•fOf%of€,ð'g,Ý•ž,P,±,Ä60),ñçbASup1024GA,Ì800•~

768fhfbfg,Æ,ç,Á,½•,%bñoc•v100E...31•s,â128E...40•s,Ž,ð%Ä%çBÈ••%o,İ•uHiText•v,Æ,ç,¼'Ö,Åfpf\

fRf“È•M,Äfffs•fEfFfA,Æ,µ,Ä“o•ê,µ,½,•AÄÄfÉ•E•f•Efgf€,•uVext•v,Æ,ç,¼'Ö,ÅEöŽ@,É•KSi,ð”•\

,µ,½•BVText,ðZACE»,.,éfffofCfXfhf%ofCfo,â•í“Textf%ofCfdVECEÄ,İ,ê,é•BV-

Textfhf%ofCfo,É,İ•A•W•€,IVGA,ð—p,µ,½,à,İ,â•AS3,Ì80C805,İ,C,İ,Ş,Z,İ,ç,Ä,PNZ,İ,ç,Ç,É,Ü,´,Ü,È,à,İ,•fpf\

fRf“È•M,âž,fgfV,µ,Ä,Ş,Ş,Ä,ç,é•BŽs”İ,IVextfhf%ofCfo,Æ,µ,Ä,İAÇE•f•Efgf€,İ•uIBDOS/V

Extensions•v,â•Aftfgfof“fNŞ•uDOSXfptfhf%ofCff•v,È,Ç,•“üZç%o,Ä•B

W

WAIS (Wide Area Information Server)

fCf“fflfbfg•ã,î•î•ñCEÿ•õfVfXfef€„ìl,Â•B`m,è,½,c•î•ñ,ð“ü—Í[fçf•E•AWAISff•
[fX,Í†,©,çCEÿ•õ•AfSfXfg%»„µ,Á‘—,è•Ö,µ,Á,-,ê,é,ì,Á:¼,c•î•ñ,ðXfç•E•WAIS,Í•ACEÂ•X,Íf•î,ªfL•
[fh•Ê,É•Û•¶,³,ê,Á,c,é,ì,Á•A–Ú“Í,î•î•ñ,ª,è,»„µ,ÊWAISffçfAfnfZfX,µ•ACEÿ•õ,ªs,É,ì,é,ì,Íf•A•Y•BfL•
[fh,ðZw`è,µ,ACEÿ•õ,è,é,½,ß•AfCf“fffbfNfX,ì,ì,Á,«„è,µ,½•î•ñ,ðCEÿ•õ,è,é,ì,ÉCEü,c,Á,c,é•BCEÿ•õ,ì,½,ß,ìfhfLf...f“fgftf
[fXfOfçv,©,ç“dZq••D,Û,Á•••L,c•î•ñ,ðAfçf•E•B

WAVftf@fCf<

%!°ff^È,Ç,ðffWfTf“fvfŠf“fO,μfÄ,ÄfppÄfE,μ,Ä•Û“¶,μ,½ftf@fCf•BWindows,âOS/
2,Ä,Ī•W•€,Æ,³,ê,Ä,ç,é•B

ŽQ•Æ•FbuttqH(`,`835483938376838A8393834F')fTf“fvfŠf“fO

WDEF (Window DEFINition procedure)

Macintosh, Ìfvf•fOf%f€„ÅŽg—p,fX,Èf,ŠA Macintosh, Ì%oaŽÉ,ã,ÉfE,fBf“fhfE, ÌŠÏ-
{“I,ÉE`•ó,É,Ç,đ`è`^,μ,Á,ç,é•B

WIN.INI

Windows,đN“@,.,é•Û,Ì•A•%Šú•Ý’è,È,Ç,ª•‘,©,ê,Ä,ç,é•d—v,Èftf@fCf<•BWindows,Í•A,±,Ìftf@fCf<,Ì“à—e,đŽQ•Æ,μ,Ä•A

Win32s

Windows NT, 32bit OS — p, f, v, f, f, O, f, %0, f, €
NT, API, Win32, j, I, ., ×, 32bit, %00, 3, ê, A, ç, é, A, Window, API, 16bit, I, U, U, A, , é, B, ±, I, 1/2, B, Windows3.
1, A, 32bit CPU, ð, S, ^, ©, ., ±, Æ, ^, A, «, È, ç, B, », ±, A, Win32, ð, Z, æ, ð, @, i, A, A, Windows3.
1 — p, API, Æ, µ, A, ñ, < Y, 3, ê, 1/2, I, Win32s, A, , é, B, Win32s, ð — ~ — p, ., é, ±, Æ, A, 32bit, f, f, f, S, < ó, Š, Ô, â, 32bit, f, C, f, W, f, X, f, ^
, ð, S, ^ — p, µ, 1/2, C, Ø — |, f, æ, Z, g, R, ç, æ, µ, É, È, é, B, ±, ê, É, æ, è, A, UNIX, C, È, Ç, I, 32bit, Š, A, «, A, Z, g, í, ê, A, ç, 1/2, f, \, f, t, f, g, ^, Windows, É, U, A, µ, á, ., -, E, é, B

ŽQ, Æ, F, button, H(, `57696E646F77734E54') Windows NT, @button, JI(, `415049') API

Windows

•ÄMicrosoftŽD, aŠJ"- , μ, ½MSOS•ā, ÉGUI•iGraphicalUser Interface•j, đŽÀĈ» , . , éfVfXfef€f\
ftfgfEfFfA•BfEfBfZhÉĈ, éffŮifCf“fftfFfCfX, đi—p, u•A•;” , IfAfvfŠfP•
[fVf‡f“ , đ•Ø, è•Ö, !, È, ^, çŽg—p, A, «, ½, é•AVfAfvŠŮP, ^, Ůf^LāÉŽĈ, è, ^, A, «, é, È, Ç, Ĩ“Á`Ÿ, đŽ•, Â•B, Ü, ½•Af}
f<f•ffBfAfGfNfXfef“fVf‡f“•iMME•j, âTrueTypeftfHf“fg, Ĩ•W•€“Y•t, Æ, ç, Á, ½f}
f<f•ffBfA, âWYSIWYG, Ō, Ĩ•I%ž, à, È, ^, é, Ĉ, é•B
ŽQ•Æ•FbuttqH(`, `475549') GUI

Windows for Pen Computing

fufEfbfg,Ü,½,fufEfbfg,Ž%ššÈ,È,È,Á,½fyfÏCf“fefBf“fOfffofCfX,šŽg,Á,½Windows,ÌŠg’£fo•
[fWf†f“•Bffk“”•,ÍÉ•í,IWindows,Æ“-„,Á,é,•Afyf“fffofCfX,Ì,½,ß,Ì•¶Zs”FZ,âfWfFfXf`ff”»•Ê<@”\
,È,Ç,“g,Ý•ž,Û,ê,Á,ç,é,ÈgCÑ—p•i,Ö,Ì••y•¶fQfbfg,Æ,È,Á,Á,ç,é•B
ŽQ•Æ•FbuttoH(‘,`57696E646F7773’) Windows

Windows NT (Windows New Technology)

“à” fNfeff, 32bit, ÉŠg’£, µ, ½ Windows NT, fWNTf “•B•Z@-¼•i, Í•uMicroWindows NT Operating System•v, Á•ANT, ÍNewTechnology, Í—ª, Á, .é•B%opCè” ÁWNTd1993”N8CEŽ•A(Cè” Á, Í1994”N1CEŽ, ÉfŠfŠ• [fX,ª,ê,½•BWindows NT, ÍWindows 3.1, Æ`U, È, è•Ai486, È, Ç, ÍIntel(En, Íf`fbfv`ÈŠO, Í•ÁDECŽĐAlpha AXPfvf•fZfbfT, â•ÁMIPSŽĐ, ÍR4000, È, Ç, ÍRISCffNf`ff, ãffj, é•Bfmf“fvfŠfGf“fvfeffBffu, KfN•Af} f<fXf(efbfbhA@f\ffU, É, æ, éfZfLf...fŠfeAB, @Wf@fCf<fvfXfef€iNTFS•j•AfsfA(ßf1fbfgf• [fN<“N“•U•AUnicode, Í•I—p, È, Ç, Í“Á`Y, δZ, Á•B, Ú, Æ•AWindows NT, ÍN<“@”, ð<-%», µ, Á•U, Í•W’†SC—, ð%Á”\ ,É, µ, ½WindowNT Advanced Server, Æ, ç, ¢•»•i, ÍfXfŠé, Á, ç, é•B, È, “WindowsNT, Íf<fWf†f“fAfbfv”Á, ÍSJ”-fR• [fh-¼•uDaytona•v, ÆCEÁ, Í, ê, Á, ç, ½, ¢•EÁ, Í1994”N12CEŽ, µ, XfŠ, É, S, ½•B•Á•V, ÍNT3. 51, Í•AWindows95, Æ, ÍACEW, ¢•Á, í, è•A, æ, èEY—È, Á^À`è, µ, ½“@i, δZACE», µ, Á, ç, é•B

<http://www.microsoft.com/products/>

ŽQ•Æ•FbuttqH(`, `57696E646F7773') Windows

Windows97

Windows95, ĽŽŸŠúffow f†f“ , ìCEÄ•ì•BCE»•Ý•A•ÄMicrosoftŽD, Í, Ü, [Nashville, ŽŽŸ, ÉMemphisfo•
[fWf†f“ , Æ, ç, ƣ•†, ÄWindows95, ìCEÄ•EpOŠE, öff•A, fifEf“fX, u, Ä, “, è•A, ±, I, ƣ, ; 1997, N, É”•\
`è, ìNashville, ð^è”É, ÉWindows97, ÆCEÄ, ñ, Ä, ç, é•B, 1/2, 3/4, µ•ANashville, ì•3Z@-1/4•I, “Windows97, É, È, é, ©, Ç, ƣ, ©, ÍCE»ŽŽ“_, Ä, Í•
{, ÌNEC•A“CEŽÄ{6Eä”Ä, ìƣ“ŠJ”-, É•æ, è•o, µ, Ä, ç, é•B

<http://www.microsoft.com/>

ŽQ•Æ•FbuttaH(`, `57696E646F77733935') Windows95

WindSock

Cris Hewitt • ifNfŠfX•Efcjž•, ì•i, É, æ, éWindows—pffNfXfg—pfvf•fOf%6f€•BftfŠ•
ftfgfEfFfA, Æ, μ, Å”z•z, 3, ê, Å, ç, é•BCPU—“žAfffAfffBfXfNfAfNfZfX—“x•A•f•f, fŠfAfNfZfX—“x, È, Ç, Ì•«”\
“a”è, ð•s, È, ç•A’••†E<%0È, ð•”l, Æ—fOf%0ft, Å•\
Ž!, , é•BWindows, Ì•N“@Žž, É‘SfefXfg, ðŽÅ•s, μ, ½, è•AfefXfgE<%0È, ðftf@fCf<, Æ, μ, Ä•Û•¶, , é, ±, Æ, à, Å, «, é•B
ŽQ•Æ•FbuttqH(‘, `837883938360837D815B834E836583588367’) fx,f“f•ffNfefXfg

WINS (Window Internet Name Service)

WindowsŠÂ««,Å—p,3,€ffWof•BWindowsNTfTffof•ã,Å%Ò“-μ•AWindows,Ìflfbfgf••
[fNSÂ««,ÅfzfXfg-¼,âfhf•fCf“-¼,È,Ç,ðIPfAfhfCefX,È“@“I,ÉS,,è“-,Å,ÅŠÇ—•,•,é•Bfhf•fCf“-¼fVfXfef€„Æ,à~A“@„μ
f<f•fhf•fCf“-ŠÂ««,Å,Í•A¼fhf•fCf{fWINSfTEg,μ,Å“@i,•,é•B,Û,½WINS,È,æ,Å,Å,Í•AWindowsã,Ì¼,Ìf}
fVf“,È,Í,μ,ÅIPfAfhfCefX,Å,Í,È,-Z©•,Å,ÈVfñ,¼,Å,ÈRffj,Å,Å,Û,±,•,é,±,Æ,à,Å,«„é•B

Winsock (Windows sockets)

Windows, ÅTCHP•Ú±, ð•s, È, ñ, ½, B, ÌAPI•B•uWinsocket•v, Ì—^a, Å•AfcffTf0fg, È, Ç, É•Ú±, , é, ½, B, É•s%oÅE‡, ÈTCP/
IPfvf•fgfRf<, Æ'ËMISÖ, Ì•W•€fcffCfX•B, µ, ©, µ•W•€, Æ, ç, Á, À, à•AfbfNgfRAffXfP•
[fVf‡f“, Ì'g, Y•‡, i, l, È, æ, Á, Å“@i, µ, È, ç, È, Ç, Ì'Š•«, Ì-â'è, ^aZc, A, A, ç, é•B, ±, Ì-â'è, ÈSÖ, µ, A•A•Ä•', Å, Í•ÄMicrosoftŽD, ÌfefXfg
[f<WSAT•iWindowsSockets Application Tester•j, ð—p, ç, Å•Ú±fefXfg, ð•s, È, Å{Åçã•BPú-
IP, Ì•Ú±fefXfg, ð•s, È, ñ•è•Š, ÆfgfÆfAfgLfxflfWffpf“, ÌZã•A, •ÆWinSock
Thon, ^a, , é•B, Û, ½•AZA•Û, È-â'è, “”-•¶, µ, ½•è•‡, Ì, ½, B, É•AfvfSAPfvf•fgfRfXf0, è^a, -, ð•s, È, ñffofbfOfc
[f<, Ì'ñ<ÿ, à•l, l, ç, ê, Ä, ç, é•B
ŽQ•Æ•FbuttonH(' , `415049') API•@button ,JI(' , `5443502F4950') TCP/IP

WMF (Windows MetaFile)

Windows—pfOf%,ftfBfbfNfX—pftf@fGf•BfWfndows,İ•%âf•GDI•iGraphicDevice
Interface•j,đ—p,ç,Á•L•q,µ,½ftf@fCf•B

Word for Windows

ŽQ•Æ•FbuttoH(`,`576F7264') Word

Works

•ÄMicrosoftŽD,Ì”Ì”,,,é“f,fgfE,ffA•B{Cèfffvf•ACvŽZ•AfffxfX•A’È•M,ÌŠe<@”\
,đ”õ,|•A,±,ê,ç,ðCEA•X,IfEfBf“:fhfE,Ä‘€•i,Ä,«,é,ÉyŽZ, @ÄIf@B%ft•j;â, @•ACEvŽZCE<%oÊ,âf(0f%ft,đ“ú-
[fvf•,Ä•i-”f,Ì•E,±,Æ,ª,Ä,«,é•B,³,ç,É•A’È•Mf^ffX,Ìff^đ’¼•U’—M,.,é,È,Ç•AŠe<@jff^
,ð—L<@“l,É—~—p,Ä,«,é,Ì,“f“BfFfA)~“—,Ä, ,é“^ê,µ,½‘€•i«„É,æìCŠ@“fXf€
[fY,É•s,È,|,é•B,æ,-Žg,ä@f“„Æ,ç, p(Éf,ÄfçZ|,³,é•A,±,ê,ðf}
fEfX,ÄfNfŠfbfN,.,é,¾,~,AZA•s,A,«,é•B,±[f€«„ðfä,f%o•XfPfwf%o„äffNf•,È,Ç,ª—~—p,Ä,«,é•BMS-
DOS•AWindows—p•B

<http://www.microsoft.com/>

ŽQ•Æ•FbuttqH(‘,939D8D87835C83748367834583468341)’“••f,fgfE,ffA

worm

‡@fRf“ffYBfCf<fX,ÎêŽi•Bworm,ÉŠ´•ō,μ,½fRf•A%½z,ç,©,Ìf_f••
[fW,ðŽó,-•A•Á^«„İ•ê•‡,ÍfVfXfef€„”j%óó,³,ê,đ•BfVfBfgfç,½fRf“ff^...•
SÔ,ðŽ©EÈ•i•»„μ,È,ª,ç^U“©,.,é,½,ß•A”iSQ:ffVfXfBff€ff^f^..Ü,ç,.,flfbfgf••
[fN‘S‘İ,É”g<y,.,é“_„ª,°„ë,μ,ç•Bworm,Í”ñ•i,È•-,³,ÈfTfCfY,ÍfVf•fOf%of€„,Á•A‘¼,ÍfVf•fOf%of€„,İ†,ÉŽ©•ªŽ©•g,ð•I-,É%
.,,é,É,İ•A•f•Nf“fVf•fOf%of€„,Áworm,ð•i’€„,.,é•İ^—A-@,İ,à,ı,ë,ñ,¾,ª,Ä,ß,đ,Ä,.,½,ß,}efB,İ<-%o»,ð•}
[‘u,ð•u,¶,ı,é,±,Æ,ª•A•d—v,Æ,E,é•B

ŽQ•Æ•FbuttonH(‘,`8367838D834382CC96D8946E’) fgf•fC,İ•@button,JI(‘,`83458343838B8358’)
fEfCf,fX

‡AWriteOnce Read
Many,İ—ª•B^ê“x,¾,-‘,«•ž,ß,±,Æ,ª,Á,«„éEöfffbfXfN•B^ê“x•‘,«•ž,ñ,Á,μ,Ü,ı,Æ•C•³,â•Á<Ž,ª,Á,«„È,-,È,é,ª•A3GfofCfğ^È

ŽQ•Æ•FbuttonH(‘,`92C78B4C8C5E8CF5836683428358834E’) ‘Ç<L@EöfffbfXfN

WWW (World Wide Web)

fnfCfbpfeLfxfg\,đŽ•.ÂfCfflfbfg,î•î•ñCEŸ•õfVfxfeff•jã,ŸTe€È,Î.Â•B1989”N,ÉCERN•if^•
[f•fbfp‘f—+Žq•—•ŠwEα†•S•j,^SJ”-,μ,½•BSJ”lfx%,lfx%,lfx%•Ÿ,Á,Í%°•,à%œ‘ce,à^μ,!,é•BWWW,Íflfbfgf••
[fN“à,Î,³,Ü,‘,Ü,È•î•ñ,õfAfnfx,.,é,½,ß,İŽd‘g,Ÿ,ÁfAWWW,fflfx,đ‘ñ<Ÿ,.,éfnf%ofCfAff•CEFT•
,lfVfxfe€•BWWW,î•î•ñ,ðCEŸõfA,É,Í•A Mosaic,âNetscape,È,Ç,^,é•B
ŽQ•Æ•FbuttonH(‘,`4D6F73616963’)Mosaic•@button,JI(‘,`83438393835E815B836C83628367’)fCf“f^
[flfbfg

WWWfNf%ofCfA(WWW client)

WWWfTfot,ÉfAfNfZfX,μ•A,»±,Éf^ŃfC,Ý•ž,Đ,½,β,İfvf•fOf%of•€BWWWfuf%ofEfU,Æ,à,ç,π•BURL,ÅŽ!,³,ê,½fŠf\ [fX,ðŒÝ•õ,μ•AHTML,À•L•q,³,čfWf,đ•C,Ý•ž,ñ,Åž,as•K,É,đ,à,À•B•ÄfCfŠfmfC'ãŠw,ªSJ"-μ,½NCSA Mosaic,â•ÄNetscapeŽĐ,İNetscapeNavigator•A•ÄMicrosoftŽĐ,İInternetExplorer,È,Ç,ª, ,é•B

ŽQ•Æ•FbuttonH(`,`575757') WWW•@button ,JI(`,`5757578354815B836F815B') WWWfTfot•@button , JI(`,`48544D4C') HTML

WWWfTffof (World Wide Web server)

fCf“f1fbfg•ã,Î•ñEY•õfVfXfef€„Å, ,éWWW,õŽgfhrBjeİcfXffig•A“@%00000•ÃŽ%J•°,È,C,İff•
,ðHTTP•iHypertext Transfer Protocol•j,Æ,ç,±fvf•fgfR,f<,Ä•B,Ü,½•A,±,ê,ç,İffSf,İ•È•u,İURL•iUniform
Resource Locator•j,Æ,ç,±•Ž@,Å<L•q,µ•A,±,ê,ðŽg,W,İffYML,Æ,ç,±E¾4Eê,Å<L•q,.,é•B
ŽQ•Æ•FbuttonH(`,`575757') WWW•@button,JI(`,`575757834E83898343834183938367')
WWWfNf%00fCfA@ffigton,JI(`,`48544D4C')HTML

WWWfuf%ofEWWW browser)

WWWfTf of, ì" -•M. . é•î•ñ, ð©©, é, ½, ß, ìfA, ff, yš, ì, ì••ì•BŽã, ÈWWWfuf%ofEfU, Æ, µ, Ä, ÍNetscape
Navigator, âMosaic•AInternet

Explorer, Æ, ç, Á, ½, à, Ì, ð, è•AŠefuf%ofEfU, É, æ, èHTML, "æŽ©, ÉŠg'£, ³, è, Ä, ç, é•BWWWfuf%ofEfU, É, æ, Á, Ä%æ-Ê, Ì©, Ì,
[f€fjy•W, ðŽ•, Á, Ä, ç, é, à, Ì, à, , é•B

ŽQ•Æ•FbuttonH('`575757') WWW•@button, JI('`4E657473636170654E6176696761746F72') Netscape
Navigator•@button, JI('`4D6F73616963') Mosaic•@button, JI('`496E7465726E6574')
Internet•@button, JI('`496E7465726E65744578706C6F726572') Internet Explorer

WYSIWYG (What You See Is What You Get)

Œ©,½,à,Ì,ª,»Ì,Û,ÛŽè,É“ü,é,Æ,ç,Á,½^Ó-;ì%op•¶,ì“ª•¶Žš,đ—ª,μ,½‘çŒê•B%œ-Ê•ã,ÅŒ©,½fCf••
[fW,ª,»Ì,Û,ÛfvfŠf“fg•o—Í,É,Ê,é.Æ,ç,çfRf“fZfvfg•B•ÅXeroxŽĐ,ª[ŒŒŒŒŒ,ÉŠJ”-;μ,½f••
[fVf‡f“Alto,À`ñ^A,³,ê,½,±,Æ,À—L-¼•BŒ»•Y,Í•AMacitnosh,âWindows,âDTP,âf•y,μ,A,«,Ä,ç,é•B
ŽQ•Æ•FbuttqH(`,`445450')DTP

XFER

NEC,IPC9800fVfŠY,â,»,ÏEYŠ·@ffHr·ä,É. ,éflLl,Â•BfXffXfo•
[,l%oEꝛ,É, ,è•A•W•€•Å,Í,©,ÈSçZš•IS,ðs,Æ,ü,ÄZg1•4š?E•B,Û,½QtrHfE••,É%oÿ,·,±,Æ,É,æ,Á,Ä•A•W•€•Å,Í“ú-
{GEê^—ffh;É“ü,é,±,Æ,ª,Ä,«,é•B

XMODEM

1978”N•AWardChristensenŽ•É,æ,Á,ÄŠJ”-,³,ê,½ftf@fCf<“]
‘—fvf•fgfRf<,İêŽİ•BfpufŠfbfNfhf•fCf<“;Æ,μ,ÄEöŠJ,³,ê,½,±,Æ,É,æ,è•Aftf@fCf<“]
‘—fvf•fgfRf<,Æ,μ,Ä,İ•A,àEÄ,-•<y,μ,½,à,İ,Ä, ,è•AÆ»•İfg;A,fİBBS,â È•Mf\
[fg,³,ê,Ä,ç,é•B128fofCfg,İfuf•fbfN,İ,ÆEİf•
‘—,μ•AŠefuf•fbfN,²,Æ,È1fofCfg,İf fFfbfNfTf€;Æfuf•fbfN”Ô•İ,ð•t%oÁ, ,é,±,Æ,É,æ,è•AfGf%o•
[,â•d;İEY•o,ð•s,E,π•B1fuf•fbfN,²,Æ,É•A—•M•æ,©,ç,İACK•i•Ô“š•j,ð•Ö,Ä,½,ß•AYMODEM,âZMODEM,Æ,ç,Á,½Eä,İj
‘—fvf•fgfRf<,Æ”äŠr,ÆÄ•A;İá,ç•B,±,İ,½,ß•A1fuf•fbfN,ðŽó•M,μ•I,İ,é•O,ÉACK,ð‘{•M,İž;Æ,İ,æ,Ä,Ä“]
‘—Eø—İ,ðfAfbfv,³,İ,é•ûŽ@,³,İ^Ä,³,ê,Ä,“;è•A,±,ê,ðFlying
XMODEM,Æ,ç,π•B,»;İ“¼•Af`fFfbfNfTf€;İ`ä,İ,è,É•ACRC,ðŽg,Á,Ä•M—Š•«,ðEERC,â¼XMODEM/
fuf•fbfN,ð1024fofCfg,ÉŠg`â,μ,½XMODEM,Ä,½fofŠfCf<“;à‘İ•Y, ,é•B
ŽQ•Æ•FbuttonH(`,`594D4F44454D’) YMODEM•@button,JI(`,`5A4D4F44454D’) ZMODEM•@button,JI
(`,`8376838D83678352838B’)fvf•fgfRf<

XMS (eXtended Memory Specification)

80286^È•ã, ÌCPU, ðŽ•, Âfpf\

fRf“ Ì100000h^È•ã, ÌfAfhfœffX, É, , éf•f, fŠ, Ì, ±, Æ•BXMSf•f, fŠ, ÍHMA, ÆEMB, É•ª, ©, ê, Ä, ç, é•BŽã, ÉHMA, Í•AHMA, É•Í%öž
{(È“ü—ÍFEP, â•AMSS Ver.5.0^È•ã, ÌDOS, Ìfff•f, ð—~—p, ., é, ±, Æ, ÂftfŠ•
[fGfŠfA, ðŠg•ã, ., é, ½, ß, É—~—p, ³, ê•AEMB, ÌfffBfXfNfLfffbfWf...fhf%öfCfo, Ìff•
—Ìæ, âWindows, È, Ç, Ä—~—p, ³, ê, é•B•P, ÉXMSf•f, fŠ, Æ, ç, ð, Æ, «, ÌEMB, ðŽw, µ, Ä, ç, é, ±, Æ,ª•½, ç•B

XT

ŽQ•Æ•FbuttoH(`,`49424D50432F5854') IBM PC/XT

Y

YMODEM

ftf@fCf<“\fvf•fgfRf<,îêŽí•BXMODEM,ìĈĚ†“_„đ%đ•Á,.,é,½,ß,É•1,|•o,³,ê,½fvf•fgfRf<•B1024fofCfġ,ìfu•fbfN’P^Ê,Á“]
‘—,μ•Aftf@fCf<¼,Ì‘—,đM,Ĉ•B,Û,½•A•i”’Íftf@fCf<đ~A±,μéÁóJbf<@”\
,đŽg,Á,½,à,Ì,Í“Á,ÉYMODEM-
BATCH•ifofbf•j,Æ,àĈĚĀ,Î,ê,é•B,±,Ì,Û,©,É•AŽó•M“ϣ,©,çACK•i%ž“š•j,ª•Ô,é,ì,đ‘Ö,½,„ÉYMODEMfu•fbfN,đ“]
G,ª, ,é•B,½,¾,μ•AYMODEMġ,É,Í•AfgfZz,ìfu•fbfN,Í•Áª,Ě,Ĉ•B,ß•A^ê“xfGf%đN,«,½,ç“]—,ªŽ,“s,.,é•B
ŽQ•Æ•FbuttonĤ(‘,`584D4F44454D’) XMODEM•@button,JI(‘,`5A4D4F44454D’) ZMODEM

Z

Z80

1975”N•AZilog•ifUfCf•fQ•jŽD,“ŠJ”-,μ,½8frfbfgCPU•B•ÄIntelŽD,Ì8080CPU,ÌŠJ”-ŽÒ,ªfXfsf“fAfEfg,μ,ÄŠJ”-,μ,½CPU,¾
fRf“Žž‘ã,É%Í,ð,Â,½“1•YfBfA““,É,Í•ANEC,Ì8091fVfŠY,âfVfVf,ÌMZ80fVfŠ•
[fY•AMSX,É,Ç^ê•ç,ð—êr,μ,½RfV^a,é•BCE»Ý,ÄRfBfZg,í,ê,é,±,Æ,Í,Û,Æ,ñ,Ç-³,ç,ª•ÄfŠKER-fVfVf...•
,ÉŽg,í,ê,é,±,Æ,ª•½,ç•B

.ZIP

•ÄPKWAREŽD, ìfA JfCfoPKZIP, ÅfA JfCu, ³, ê, ½ftf@fCf<, É•t, -Šg' £Žq•B
ŽQ•Æ•FbuttonH('`504B5A49502F504B554E5A49502F504B534658') PKZIP•@button, JI('`
`8341815B834A8343836F') fA JfJfCfo

ZMODEM

ftf@fCf<[fvf•fgfRf<îêŽí•BXMODEM•AYMODEM,î—,ê,ð,-,Pfvf•fgfRf<,îfÀîÄÄ•B˘v•MjC,î•§Eäfr•
[fh,Û,Ä,àfGfffbfN,˘é•AfCf0%•î,È,cf,fff€,Ä,àYMODEM,ç•,˘,È;]•s,È,]•A•;”ftf@fCf<,ð~A˘±,µ,Ä“]
˘—,Ä,«,é,È,Ç,Ì“A˘¥,˘,˘é•B“à•”,ÉYMODEM,ÆXMODEMfvf•fgfRf<,ðŽ,Ä,Ä,˘,è•A˘ŠZè,“ZMODEM,ðfTf|•
[fg,µ,Ä,ç,È,ç•ê•‡,ÍYMODEM,âXMODEM,É•Ø,è˘Ö,í,é•B,Û,½•AKermit,Ì,æ,æ,É”ñ“§%ß•«,î•ðE•%°,Ä,Ìftf@fCf<“]
˘—,ð•s,È,æ,±,Æ,à,Ä,«,é•B

ŽQ•Æ•FbuttaH(˘,`4D4E50')MNP•@button,JI(˘,`584D4F44454D')XMODEM•@button,JI(˘,
`594D4F44454D')YMODEM•@button,JI(˘,`4B65726D6974')Kermit•@button,JI(˘,
`8376838D83678352838B')fvf•fgfRf<

ZV PORT

PCMCIA,É,æ,è'ñ^Ä,³,ê,½•APC,fh,©,çfrfflfRff%gfffCf,fbtf@,ð,Â,È,®fofX•BPCIfofX,âCff,ð%î,³,,Éff•
,ð'—,é,½,ß•%o%o×,È,Ç,ÉSÖEYCE,Ä,ß,ff,%,BYT,ff,ff,ð'¼•UAudiCodec,É'—,é<@'\
,à, ,é•BfrfflfLfffvf fff,É,Ç,ffBfA•^a-i,A•s%o,âCffE<,@B

<http://www.pc-card.com/>

fA!fJfCf(archiver)

•;”\iftf@fCf<,đ1.Â,\iftf@fCf<,É,Ü,Æ,ß,é•‘ÉÉfVf’fQf@ŸÉ,½,•BLHA,âPKZIP,È,Ç,ÿ•k<@”\
.đŽ•.Á,à,Ì,ÍEµ-§,ÉfJfCfA•ÆEÄ,Ö•BfAfCfo,Æ,µ,Á,Í•AUNIX,ÿar,âtar,^a—L^{-1/4},Á, ,é•B

fA[fJfCfu'®(archive attribute)

MS-

DOS, ìftf@fCf<, É•t, -, ç, ê, é4Ží—p, ì'®•«, ìl, Â•Bftf@fCf<, ð•ì•¬, μ, ½, è•A•X•V, μ, ½, è, ., é, ÆŽ©“©“l, É•Ý'è, ³, ê, é•B, ±, ì'®•«, ìftf“fh, Á'Í'ð“l, ÈfRfz, Æ, ³, Á, «, é•B

ŽQ•Æ•FbuttqH(`, `837483408343838B91AE90AB') ftf@fCf<'®•«

fAfCfRf“fGff(B)h editor)

Macintosh,âWindows,Å,ÍfAfCfRf“,ÆEÄ,Î,ê,éŠG•¶Žš,ÅfAfvfŠfP•
[fVf†f“,âftf@fCf<,ðŽl,;ª•A,»„ÍfAfCfRf“,ÍffUfCBfŠf,efB•B

fAfCffAfvf•fZ(fbfT processor)

•¶Í,đì¬,·,é,α,!,Ā•AfAfCffA,đ•@—•,μ•AŽv•l,ÌŽèđ;đŽ,μé@••
[fhfvf•fZfbfT,ÌêŽi•B—á,!,Ì•âĈ•o,μ,đ`Ú“@,·,é,Æ•A`âĈ•o,μ,Ì%°,É`Ĥ•¶,Û;ĀĈ•o,Ĥ•Ā•ĈĈ•b,Ġ•Ā•@”\
,đŽ,Ā•BfAfEfgf%fcf“fvf•fZfbfT,à,±,ÌêŽi,Ā, ,è•AŠe%Ĥ•Ĉ;đl,¶ēl¶ēl,Ī,Ĉø,Ā, ,é•B

fAfCfe(fem)

fQtf€—pEê•BfAfNfVfF•AfQ•fvfEfcfDfQÈ, Ç, Å“o•ê•l•”; Ž•, Á, Ä, ç, é•Š—L•, âŽžÂÈ•Ç, Ç, ð, ç, ð•B

, ,ç, Û, çŒÿ•õ

Žw'è, μ, 1/2fLj••

[fh,ÆŠ@'S,Éˆè'v,μ,È,-,Ä,à•ACEÿ•õCE,‰oÊ,Æ,μ,Ä'Š•o,.,éÿ•õ•ûŽ®•B—á,!,Î•AfAf<ftf@fxfbfg,Ì'â•¶Žš,Æ•¬•¶Žš,ð<æ•Ê,μ,!

[fh,ÌfAf<ftf@fxfbfg,Æ2fofCfgr•

[fh,ÌfAf<ftf@fxfbfg,ð<æ•Ê,μ,È,ç•A“r'†,Â•¶Žš—ñ,^a,Æ,¬,ê,Ä,ç,Ä,àfqfbfg,^{3,1},(fA,È,CX)â—@,^a,é•Bff•
ftfg,È,Ç,ICEÿ,îœ@,Æ,μ,Ä, ,é•B

fAfEfgf%oCf“f(6Hfifgfont)

ftfHf“fg,ÏffUfCf“,đ•A•À•W,ÅŽ!,.,ç,-,Â,©,Ì“_,Æ,»,ê,ðE<,Ô—ÖŠs•üifAfEfgf%oCf“•j,Å\
E»,μ,½,à,İ•B•¶Žš,ISOŽü•A•W,đfvf•fOf%of€„,Á<•,ß•A•Eà;“,č•B,è,Á,Ç,flf,fbf,É,Åff,
fbfvftfHf“fg,È”ã,ķf,Å•Aff•
—È,âf•f,fŠ,ª,-,È,-,·,Ý•A•¶Žš,Ïšg‘â•A•k•→•A•İE` ,ª—e^Ô,É,Å,«,é“Á’¥,ª , ,é•BfAfEfgf%oCf“ftfHf“fg,đŽg—p,.,é‘ã\
ftfgfEfFfA,ÉPostScript,ª , ,é•B
ŽQ•Æ•FbuttonH(`,`506F7374536372697074')PostScript•@button,JI(`,
`8378834E8367838B8374834883938367')fxfNfgf<ftfHf“fg

fAfEfgf%oCf“fvf(6ZflnEprocessor)

•¶‘,đ‘,-,Æ,«,ñfAfEfgf%oCf“•j,©,çŽn,β•A,»„ìĈã,Å•×•”,É•i,β,ç,ê,é,æ,α,π,É•ÝĈv,³,ê,Ä,ç,é•¶Í•i•¬—pf\
ftfgfEfFfA•BActa,âMORE,È,Ç,ª—L-¼•BĀ,đ,ñ,Ÿ,•EfFfA,É,±,İ•@•,μ,Ä,ç,é,à,Ì,à½,ç•B
ŽQ•Æ•FbuttqH(`,83418343836683418376838D835A83628354') fAfCffAfvf•fZfbfT

fAfJfEf“(fgcount)

fRf“fsff^Éf•fOfCf“,·,é,½,B,ÌE — [fRf“fsfp,·:é,±,Æ,É,æ,Á,Ä”-•],·,é%Ùà,È,Ç,ðŽw, [fB—á,!,Î•AfRf“fsf...•
.Éf•fOfCf“,·,é,½,B,ÌD,ðŽ•,Á,Ä,ç,é,±,Æ,ð•ufAfJfEf“fg,ðŽ•,Á,Ä,çf•v,Æ,ç,ç•AfRf“fsf...•
—~—p,Ì%ÙàSÇ—•,ð•s,È,±,±,Æ,ð•ufAfJfEf“fefBf“fO•v,Æ,ç,±•B

fAfNfZfT(ašcessory)

‡@fAfvfšfP•f‡f“ ,lžg—p’†,É•AfffVffšfP•I—^{1,3,1},é,±,Æ,È,-žgftfgÅEgfFA•BMDOS,Å,Í•”,lfAfvfšfP•
[fVf‡f“,ð“Zž,É•N“@,Å,«,È,ç,İ,Ä•A,±,İ,æ,œ,ÉfAfNfZfTfš,Æ,ç,œTSR•i•í“f\
ftfgfEfffA•j,^a—p,³,é,é,±,Æ,^a, ,é•B^{1/2},-,lfAfNfZfTfšfA,İ,ç,â,Á,Æ,µ,1/2^—•,ðš,È,œ’P<@”\
ftfgfEfffA,Å, ,é•BWindows,âMacintosh,Å,Í•”,lfAfvfšfP•
[fVf‡f“,ð“Zž,É•N“@,Å,«,é,İ,Ä,±,İ,æ,œ,ÉfAfNfZfTfš,İ,İČÄ,žž,œ,Å,žšr“İ<@”\
ftfgfEfffA,ðfAfNfZfTfš,ÆČÄ,Ö,±,Æ,^a1/2,ç•B
‡AfpfRf†-ì,âžü•Ó<@Ší,Å,Í,È,ŕ,ffpE\ç••,Éžg—p,.,é,Æ•Ö—,È•-•,1/2,ç,İ••İ•BfffB,ŕfNfP,šf}
fEfXfpfbfh•Aflffšf“fOfobfo,È,Ç•B

fAfNfZf(Access)

‡@f•f,fŠ,âŽü•Ó'•'u,Ê,Ç,Ç,f•,.,é,±,Æ•B

‡AfpfRf“Ê•M,ÅBBS,È,Ç,É•Ú'±,.,é,±,Æ•B,Ü,ŴAŴÇbÝZø,μ,½,èfvf•fOf%of€,ðf_fEf“f••
[fh,.,é,È,Ç,Ìê~A,Ì“@•ì,Ì'••ì•B

‡B•ÄMicrosoftŽĐ,İff•xİfXff(tfg•uAccess•v,Ì—ª•ì•B

ŽQ•Æ•FbuttaH(`,`416363657373') Access

fAfNfZfXfCf@access time)

ffBfXfN,âf•f,fŠ,É,č,Ŕ,Ý•o,.,ì,É,©,©,éŽžŠÔ,ì,±,Æ•B[fé'•'•É,đ,μ,ν,Ä,ŕ,Ä,©,ç,Û,Å,ÌžžŠÔ,đŽw,•B

fAfNfZfXf|fC(facess point)

fpf\

fRf“Ê•MfzfXfg,Ö•Ú‘±,·,é,½,ß,ÌVAN•A,Ü,½,Íf_fCfAf<fAfbfvIP•Ú‘±,·,é,½,ß,Ìfyf•fofCf_Ì‘<Eû%oñ•ü•BAP,Æ,àCEÄ,Î,ê
[fUf,ÍfAfNfZfXf|fCf“fg,Ü,A,Ì“d“b—ç,à,¾,~,δZx•¥,π•BfAfNfZfXf|fCf“fg,Ê,â,Ê,Ä,Ï,â,Ü,È,é,±,Æ,ª, ,é•B

fAfNfefB(active)

«»•Ý“@•i’†,Æ,ç,í,ó,Ů,ž,ž(Ā•B—á, [ĪeAĪv, f†f“, ð•Ø, [XfN, Å•AfAfNfZfX•i“Ç, Ý•‘, «•j%•Â”\
, È•Ī•Ů, Æ, È, Ā, Ā, ç, é—Īæ, ĪfAfNfefBfu, È•ó•Ō•AfAfNfZfX•é, ŌĀç, éĪæ, ð, ĪS•
ŽQ•Æ•FbuttoH(`, `8358838A815B8376') fXfšfv

fAfNfefBfufAfhfEfb(fvfvf@addressing)

•ÄMotifZD, aŠJ'-.μ, 1/2%ot•»ZcZ@iñ, Â•B•ê—p, ÌASIC•iApplicspecific IC•j, ðŽg—p, μ•ALCD, ÌŠe•s, ðfZf~
f%of“f_f€É•X•V, : , é•B, ±, ê, É, æ, è%ot•», Ì%ož“šZžŠÖ, ÆfRf“fgf%ofXfg, %oü‘P, 3, ê, é•B

fAfnfefBfufEfBf'(fufE window)

•i” ,lfEfBf“fhfŽ,•,½•ó‘Ô,•Á•Æ»•Ý‘€•i,ì‘î•Û,Æ,È,Á,Ä,ç,éEfBf“fhfE,Ì,±,Æ•BWindows,È•E,ÌGUI•iGraphical
Interface•jŠA««„fff fEfBf“fhfE•i•i” ,lfEfBf“fhfE•jGffBffA•f•f•g,È,C,Á•A•jZš“ü—Í,âfRf}
f“fh,ðZA•s,.,é‘î•Û,Æ,È,A,A,ç,éEfBf“fhfE,ðŽw,•BfJfEf“fWfBw•j,lfE,Ç•A,•N•û,à, ,é•B
ŽQ•Æ•FbuttonH(‘,`8341834E836583428375’)fAfnfefBf@button,JI(‘,`57696E646F7773’)
Windows•@button,JI(‘,`475549’)GUI

fAfNfefBffgfŠfbfNfX•ûŽ@ve matrix LCD)

%ot•»%oãž•ûŽ@, Ì1, Â•B%ot•», Ì%oã‘f1, ÔHFÂ•ËCNÖ, !fXfCfbf, ð•t, -, ½•ûŽ@•B’P•ff}

fgfŠfbfNfX•ûŽ@, Ê, æ, é%ot•»%oã–Ê, Æ”ä, ×, Â•A”½%oãž‘¬“x, a‘¬, -•A%oã–Ê, ðfXfNf••

[f<, µ, ½, Æ, «, ÌŽc‘œE»•Û, a–, Ê, ç•B, Û, ½•A%oã‘fŠÔ, ÌS±•Â, a–, Ê, -‘N–¾, Ê%oã‘œ, a“¾4, ç, ê•AZ<-iŠp, a•L, ç, Ì, Å%oj, ©, ç, Å, à%oã–Ê

[fgCp, ffR, f“ , ±, Ì•ûŽ@, !f!f%oã•Û–p, µ, Å, ç, é•B

ŽQ•Æ•FbuttonH(‘, `89748FBB’) %ot•@button, JI(‘, `92508F83837D8367838A8362834E835895FB8EAE’)

‘P•ffgfŠfbfNfX•ûŽ@

fAfTfC(fässign)

Š,,è“-,Ä,é,±,Æ•B^ê”É“L,ÈfRy“fCfê,Æ,μ,Ä,Í•Afvf•fDy%o,f€„âff•
,đ<L%~,.,é•’u,É—Ïæ,ðŠ,,è“-,Ä,é,±,Æ•A,.,é,ç,Í“ü•o—Í•’u,EXQNLZÉ!;đfWfçf,âf,đ“Ó—i,.,é•B,Û,½•AfvfšfP•
[fVf†ffvf,g,È,Ç,À•AŠeð@LH•fh•ã,lfLÉS,,è“-,Ä,é,±,Æ•AfvfCf“•iKässign•j,Æ,ç,±•B,È,“•AMS-
DOS,İASSIGNfRfff“fh,Í•A~—••’u,İ•—••’u,Ö,İS,,è“-,Ä,â•Afhf%o,fCfu-¼,đ,Û,©,İf,hf%o,fCfu-¼,É•İ•X,.,é<@”\

fAfXfLftf@fC(ASCII file)

1fofCfG,İ%op”Žš•A•L,3;êÀASCIIfR•[fh,¾,¯,Å<L•q,³,ê,Ä,ç,éfefLfxfgftf@fCf•B
ŽQ•Æ•FbuttonH(`,`4153434949') ASCII•@button,JI(`,`8365834C83588367837483408343838B')
fefLfxfgftf@fCf<

fAfXffŠfXf(Asterisk)

fRf“fsff^;Å—p, ç, ç, ê, ê”¼Šp, Ì•kÌ•†•BMSDOS, Ìf•fCf<fHffH; Ìl, Â, Æ, µ, Ä•A”CÓ, Ì’, ³•i0•q|Žš, àŠÚ, Þ•j, Ì•q|Žš—ñ, ð\ , í, ., Û, ©•A•æZZ, Ì%o%ZZ•B•ÿ, Æ, q, Åžg, †, ê, é•B•u•^•ó•v, Æ, ©\$AXXN, ð•k, ß, Ä•u•f•A, #XQEA, Ì, ê, é, ±, Æ, à, , é•B ŽQ•Æ•FbuttqH(`, `838F8343838B8368834A815B8368’) f•fCf<fHffH

fAfXfyfNfgäspect ratio)

•c%oi"ä•BffBfXfvfEfC, ìl fhfbfg, 1/2, è, Ìc, Æ%oi; BfAfXfyfNfg"ä, 1, Ì, Æ, «, Í•3•ûE, ð•3Šm, É•\
Žl, Á, «, é•B, »; Ì, Û, ©•A, ±, Ì—pEè, ðCQfjRff%fflBfbfNfX•j, AZg, ð•è•‡, Í•A•\
Žlæ%œæ, Æ, È, éEfBf“fhfE, Ìc%oi"ä, ð•Ó—j, ., é, ±, Æ, a^{1/2}, ç•B

fAfZf“f(afsembler)

<@ŠBCEê,É‘Í%ž,[é,fjfbfN,Â•‘,©,ê,½f\

[fXfŠfXfg,đ<@ŠBCEê,É‘ÍŠ.,,é,½,B,İE¾4CEê^—•fvf•fOf%of€•B<@ŠBCEê,Ö‘İŠv,¾,fO‘%EİfE‘ff•

,đ‘u,-fAfhfEfX,đ•§Eä,.,é,½,B,¼^β,È,Ç,đŽ•,Â,à,İ,à, ,é•B<@ŠBCEê,É‘Í1,Â‘Í%ž,.,é-½—B,Â[É,đfné,½,B•AfRf“fsf...•

[fh,đ‘¼•Ú‘€•i,Â,«•AI/

OŠO~A,İfvf•fOf%of€,È,Ç,ÉŽg,í,ê,é•BŽÀ•s‘-“x,à‘-, -fvf•fOf%of€fTfCfY,à•-,³,-,Ä,.,p,ª•A‘âK-Í,Èfvf•fOf%of€,đ<L•q,.

f“fOEø—,ª‘â••,É—Ž,¿,é•B

ŽQ•Æ•FbuttqH(‘,`836A815B8382836A8362834E’) fjtf,fjfbfN

fAf_vf(adapter ,Ü,½,áadaptor)

†Ep•u•BŠÉ,ÍfRflfNffuf<“Žm,È,Ç,ð,Â,È,®,Æ,«,ÉŽg—p,·fRq,í,Á,ÍCGpfCoGraphics
Adapter•j,í,æ,æ,ÉŠg,ff,ðŽw,·,±,Æ,ª½,ç•B

ŽQ•Æ•FbuttonH(`,`8A6792A3837B815B8368')Šg:£f•f_h

^3•kfA[fJfCf(data compression archiver)

ff^k<@\`đŽ•Á,½fAfcfo,Ì,±,Æ•BLHA,È,Ç,Ìfvf•fOfPff€,ÖPffÄ;Ô,±,Æ,ª½,ç,ª•ACEµ-§,É,ÍfA•
[fJfCfo,Í••,íft@fCf<đ1,Á,É,Û,Æ,ß,é,à,Ì,¾,¯,đŽw,•B

ŽQ•Æ•FbuttoH(`,`8341815B834A8343836F') fA[fJfCfo

^3•kfAf<fSfŠf(Vf6 compression method)

ftf@fCf<^3•k,É—~—p,^3,ê,éCE'—•,;,æ,ÑŽè•‡,Ì,±,Æ•Bftf@fCf<^3•k,É,Í•A%00Â<t^3•k,Æ''ñ%00Â<t^3•k,^a, ,é•B'ŌŽŌ,Í•A^3•k,μ,½ft.
[f^â%001•0ff•,É,Ç,Â'½-.,İİŽ;^a<-,^3,ê,é•é•‡,É,Í''ñ%00Â<t^3•k,^aZg,í,ê,é•B%00Â<t^3•k•uŽ@ih,İku&fnftf}
f''-@•ALZ-@,É,Ç,^a, ,é,^a•A'Èí,Ì,±,ê,ç,đ'g,Ý•‡,í,1,À,ç,é•B''ñ%00Â<t^3•k•ûŽ@,É,Í•AJPEG,É,Ç,^a, ,é•B
ŽQ•Æ•FbuttqH('`88B38F6B')^3•k•@button,JI('`88B38F6B8363815B838B')^3•kfcf•@button,JI('`
8341815B834A8343836F')fA†fJfCfo

^3•kfcf<(data compression utility)

ftf@fCf<,đ^3•k,.,é,½,B,lfvf•fof%DEBMSÅ,Í•A,•”Ìftf@fCf<,đ^3•k,μ,È,^aç1,Â,Ìftf@fCf<,É,Û,Æ,B,éfA•
[fJfCfo•iLHA•APKZIP•j•A^3•k,â%đ“€,đZ©“@“I,É•s,È,α^3•k•ê—XfVf•YSup%656rdDisk
PRO•j•AŽw’è,μ,½ftf@fCf<,đ^3•k,μ,È,^açfofbfNfAfbfv,.,éfV(COA%hfs)•EfofbfNfAfbfv•j,È,Ç,^a,,é•B
ŽQ•Æ•FbuttonH(‘,`8341815B834A8343836F’)fA{fJfCf@button,JI(‘,`4C4841’)LHA•@button,JI(‘,
`504B5A49502F504B554E5A49502F504B534658’)PKZIP•@button,JI(‘,
`88B38F6B8341838B8353838A83598380’)^3•kAf<fSfSfYf€

^3•k—(data compression ratio)

^3•kfcƒf<,Åftf@fCf<,đ^3•k,·,é,Æ,«•AÆ³,İftf@fCf<fTfCfY,É·Î,·,é^3•kEã,İftf@fCf<fTfCfY,İŠ,,;••BBÊ•i,Í100•a—!•i%•j,Å•
ŽQ•Æ•FbuttqH(`,`88B38F6B8363815B838B')^3•kfcƒf<

fAfbfv

fAfbfvffh, Ì—ª•B, ffk“Ê•M, ÌfzfXfg, Éftf@fCf<, È, Q, Ì, f, A, ff, v, f, ÉŽg, ¢•B~a•»%opCEê, È, Ì, ÅŠCŠO, Å, ÍÊ, ¶, È, ¢•B
ŽQ•Æ•FbuttqH(`, `834183628376838D815B8368') fAfbfvffh

fAfbfvfQfH(upgrade)

fnfhfEfFfA,afgfEfFfA,đ,æ,è,È@,Ì,É•Ø,è‘Ö,ı,é,±,ÆfB,ÁHfFfA,Å,ıWfıf“fAfbfv,Æ,ç,ı,±,Æ,à, ,é•Bfn•
[fhfEfFfA,ı•é•ı•ı•AfhfEfFfA,»ı,à,ı,đCEđS, ,é•û-@,Æ,ıHfE,ıfıA,ı,ı,đCEđS, ,é•û-@, ,é•B,ı,È,ı,É•AfGfıf\

f“ ,”•ı, ,éAfbfvfQfHfRf“fZfıfg,ı•ACEãZO,ı•û-@,É,æ,é,à,ı•B
ŽQ•Æ•FbuttqH(`,`836F815B835783878393834183628376') fotfWfıf“fAfbfv

fAfbfvffg(update)

fVfXfef€ftf@fCf<ff@fCf<,δ•V,μ,ϕ,à,Ì,É,İ•X,.,é,±,Æ•BfXffšffP•

ftfg,İfVfXfef€ftf@fCf<ıfıf•fOf%of€ftf@fCf<j,È,Ç,À,İ•ACEA,-,È,Á,½”Á,âfofoÈ,Ç,İs“s•‡,ª,Á,½,à,Ì,ð•Á•V,Ì,à,Ì,İ

[fUİ,ªı•¬,μ,½•ı••ftf@fCf<ıfıf•fOf%of€ftf@fCf<j,È,Ç,À,İ•ACEA,-,È,Á,½”Á,âfofoÈ,Ç,İs“s•‡,ª,Á,½,à,Ì,ð•Á•V,Ì,à,Ì,İ

ftf@fCf<,È,Ç,À•A•”ªı•¬,ı••ftf@fCf<ıfıf•fOf%of€ftf@fCf<j,È,Ç,À,İ•ACEA,-,È,Á,½”Á,âfofoÈ,Ç,İs“s•‡,ª,Á,½,à,Ì,ð•Á•V,Ì,à,Ì,İ

fAfbfvffh(upload)

, ,ç, ©, ¶, ß—p^Ó, μ, Ä, ¨, ç, ½ftf@fCf<, ðBBS, È, Ç, ÉfAfnfZfX, μ, ½, Æ, <, É“]
'—, ., é, ±, Æ•BfefLfxfgftf@fCf<, âfofCfiŠftf@fCf<, Æ, ç, A, ½•Aftf@fCf<, ĪŽi•Ê, Í“Á, É-â, í, È, ç•B, Â, Ü, è•A“dŽqf••
[f<, âfvf•fOf%of€{fif•Mfif•R, Á'—, é, ±, Æ[ðifAfifuf•, ç, é•B
ŽQ•Æ•FbuttqH(`, `835F83458393838D815B8368') f_fEf'fffr

fAfhfCfädd-in/add-on)

“Á`è, ìffgfEjFfA, Éî, µ, Ä•Ê“r’G%Á, äcšg’£, ., éftfgfEjFfA, f, fW, ì, ±, Æ•B•ÄLotusŽD, ÌfAfhfCf“f\ ftf, ðZw, ., ±, Æ, a’½, ç•B

fAfhfCfftf(add-in software)

fAfvfŠfVfi ftf, É•V, μ, c, ©, ã, %oÁ, !, éffgfE fFfA•B, vZffg12-3, Ì<@'Šg'£ ftf, ðfAfhfCf“f\ ftf, ÆEÁ, ñ, Á, ç, é, ±, Æ, ©, ç•A'14fVfSfPa“—1, ÉEÁ, I, ê, Á, ç, çBfAfhfCf“fB

fAfhfxf“ffQf€(adventure game)

fRf“fsff:YQtf€,ìeŽi,Ā•A•ižÒ,É,æ,Á,Ä•Ý'è,ffš,½fXfg•

[•ã,İ“ã,ð%oð,ç,Ā,ç,-,à,İ•BfAfNfVf†f“•«,İ,É,-•||Zš,É,æ,éÎbCfZ@%CfBfR,š:Ésf...•

,ç•AfOf%oftfBfbfNfX,âfTfEžZ,è@,è,½ffWfRffbfN,âfTfEf“fhfmxj<,Æ,ç,i,è,čŽE,âPèšQ,½•B

ŽQ•Æ•FbuttqH(`,`838D815B838B8376838C83438393834F8351815B8380') f•tf<fvfCfCf“fCfQ•

fAfgfŠffg(attribute)

‘@•«, ì, ±, Æ•B’ Ê•í, Í%ã, ãéÉ) fff%0fN, P, È, Ç, ÉŠÖ, ., é‘@•«•A, Ü, ½, ÍMS-
DOS, ìftf@fCf<, ì•«Zi, ÉŠÖ, ., é‘@•«, đZw, ., ±, Æ, a’½, ç•B

fAfhfE(fdress)

f•f,fŠ,ÉĈÂ•Ê,ÉŠ,,è“–,Ä,ç,ê,½”Ô'n,İ,±,Æ•B1,Â,İfAfhfEfx,É1fofCfg,İf•f,fŠ,âÎ%ž,μ,Ä,“,è•A0,©,ç•‡”Ô,É”Ô•†,â•t,–,ç,é

fAfi f•f(Analog)

%o•“x•A%o¹—Ê•A^{3/4},é,³Ì,æ,ϖ,É~A‘±,μ,Ä•İ%o»,.,é•—•“I,È—fÉ;ä;ç;è;é•B’Ê•Ä•ÄffRWfsf...•
f•M•†, ^a—p,³ê,é,^aA•İ^a%oñ~H,â”-•^a%oñ~H,ð‘g,Ý•,đfA,Ä/AfO“I,É^—•,.,éffRj“fsf...•
,à,©,Ä,Ä•¶•Ý,μ,1/2•i1948”N•A•ÄRecurrentŽĐ,^açSE,Ä•Ä•%o,İ•α—pfAfi fffOfRf“fsf...•
,ð”-”,j•B,μ,©,μ•ACE»•Ý,Í,Û,ÆfR,CfE/WÉfU,«Š•í,Á,Ä,ç,é•B
ŽQ•Æ•FbuttqH(‘,`83668357835E838B’) ffWff^

fAfif•fORC(Analog RGB)

ŽQ•Æ•FbuttoH(`,`524742')RGB

fAfif•fOfWf‡fCfXfef(Bf) joystick)

fWf‡fCfXfefBfbfN, Ìl, Â•BfWf‡fCfXfefBfbfN, Í•AfffBfXfvfCfC%œ-Ê•ã, Â^Ê'u, đŽw'è, μ, ½, è•AfQ•
[f€E, Ç, Â“@, «, Ì•ûEü, đŽl, μ, ½, è, ., é, ½, B, ÊZg—p, ³, ê, é•A—ó, ÌfXfefBfbfN, đŽ•, Â“ü—Í•'u•BfXfefBfbfN, ÌEX, «, ÌŠp“x, É,
{fŠf...•
[f€Z@, Æ•AfXfefBfbfN, ÌEX, «, Ì•ûEü•i'Ê•í, Í4•ûEü, ©8•ûEü•j, É, æ, Á, Ä'Í%ž, ., éfXfCfbf, °ON, É, È, éfXfCfbf Ž@, °, , é•Bj
{fŠf, f€Z@, Ê'S“—, ., é•BX•ûEü, ÆY•ûEü, Æ•E: P%ž, ., éf
[f€fXfefBfbfN, ÌEX, «, È, æ, Á, Ä^A“@, μ•A, », Γ'i•R'l, Ì•l%», É, æ, Á, ÄXY•Ä•W'l, đŽw'è, ., é, æ, ð, É, È, Á, Ä, ç, é•B•Å•B, ÌfWf‡f
PCEn, Á, ÌfAfif•fOfWf‡fCfXfefBfbfN, Žã—, Á, , é•B

fAfvfŠ

fAfvfŠfPvf†ff\fgfEfffA,ÌÊ•İ•B‘-Œê•B

ŽQ•Æ•FbuttaH(‘,`83418376838A8350815B835683878393835C83748367834583468341')fAfvfŠfPvf†f“f\
ftfgfEfffA

fAfvfŠfPvf†(application)

‡@fRf“f\ff^đ•—E” ,l”-GâžZ,Æ,c,Á,½“Á’è,ì-Ú“l,É—~—p,.,é,±,Æ•B

‡AfAfvfŠfPvf†ff\fgfEfffA,ì—ª•l•B

ŽQ•Æ•FbuttaH(`,`83418376838A8350815B835683878393835C83748367834583468341') fAfvfŠfPvf†f“f\
ftfgfEfffA

fAfvfŠ[Pv†f“fAfc(application icon)

Widnows,âMacOS,È,Ç,ÌGUI•iGraphicUser Interface•j•ã,Å“@•ì,.,éAfvfŠ[Pv†f“,È,Ç,øfCf••
[fW%o»,μ,½ŠG•ifAfcRf“•j•Bfvf•fOf%of€»,.Ì,à,Ì,öZ!,.fAfcRf“,Æff@CC%a,îZÉŠÖ,À,éçBf•

fAfvfŠfPvf†fftfg

fAfvfŠfPvf†fftfgefEFA,İ—^a•i•B

ŽQ•Æ•FbuttonH(`,`83418376838A8350815B835683878393835C83748367834583468341')fAfvfŠfPvf†ff\

ftfgEFA

fAfvfŠfPvf†fftfgfEjFf(Aapplication software)

fRf“fsff^;đŽg—p,μ,Ä•A•q‘,đ•i,é•A\
CvZZ,đ,·,é•A•à±%oiCv^—,đ,·,é•A’Ê•M,đ,·,é,Æ,ç,Á,½•A,».,¼,ê,Ì-U“TiožACEffA•BzA,lyfŠfP•
lfVf†f“fvf•fOf%of€.,Æ,à,ç,ϖ•BŠù•»i,Æ,μ,lfW†f†gfEjffAPE•A’I’đŠJ’f.Éff•Cfhf\
ftfgfEjFfA,l2Zi—P,a,·,é•B^ê•û•A,±,ϖ,μ,½Zi•XlN†ffgfEjFfA,ÌŽÀ•s,đŠC—,μ,½,è•AŠēŽü•Ó••u,Æff•
.l,â,è,Æ,è,Ì,©“ñ<Ÿ,·,éfffgfEjFfA,đOS•iOperatSystem•j,ÆCEA,N•A,fA,fvffŠfP•f\
ftfgfEjFfA,Æ:æ•Ê,³,è,A,ç,é•B,È,“•A,fA,fvffŠfP•fEjFfA,ÍfA,fvffŠfP•fftfg,Û,½,ÍfAfvfŠfP•
lfVf†f“.,Æ—^a,μ,ÄCEÄ,Ì,ê,é,±,Æ,^a,½,Í,Æ•B•fAfvfŠfP•fftfg,É“^ê,μ,Ä,ç,é•B
ŽQ•Æ•FbuttqH(‘,`4F53’)OS

fAfvfŠfPvf†f“fvf•fQpfAfA
Application program)

ŽQ•Æ•Fbutton('83418376838A8350815B835683878393835C83748367834583468341') fAfvfŠfPvf†f“f\
ftfgfEfEfA

fAfvfŠfU

ê”É,É•AfvfŠfUfffg,đ—p,•,é•l, ,é,č,Í’c`ì,ì,±,E4BfRf’f,šE,μ•ĂŽg,ϣ—Ú“l,đŽ•,Á,½Žg—pŽÒ,ì,±,E,đŽw,•B
ŽQ•E•FbuttaH(`,`83418376838A8350815B835683878393835C83748367834583468341’)fvfŠfUfffgf\

ftfgfEFA

-ÔŠ|

-Ô“_̀, Ì, f, f^, Å, ¶, Ž, Ā, ß, ;, ;, ±, ±, Æ, B, f, f, g, È, Ç, Å, Í, ¶, Ž, š, C, Æ, @, Ä—p^Ó, ^3, ê, Ä, ç, é, ±, Æ, ^a1/2, ç, B

fA f% g f b f N f X Ex (f b f N f X alert box)

Windows, È, Ç GUI i Graphic User Interface, j, ð ì Ž g, μ, ½ f A, f v f f S Y P f “, É, “, ç, Ä • A % ½, ç, ©, Ì f G f % •
[, “” - • ¶, μ, ½ • è • † • A • ^ • — • â • € • ì, ð Š Ó ^ á, !, ½ • è • †, È • Ä • Ç, f % • • ù - @, „, ð y E f B f “ f h f E • B

fAfl€alarm)

ŠÔá,Á,½“ü—Í,â“@•i,ð-h,®,½,ßŠÖá,é,½,±,Æ,ð,.,é,ÆEx••%•!•iBeep•j,ª-Â,Á,Ä’•^Ó,ð‘£,••B

fAf%of“•E(fAfn Kay)

•l¼•BfRf“ff/Eæ†ŽÖ•B•ÄXeroxŽD,İPARC•ifpf•fAfZfšfšYT•
[j,É-ñ10”NSÖ•Ý•Đ,µ•AfIfufWfFfNfgŽwŒüŒ¼ŒŒSmalltalk,İšŒ-•A—•z,İfRf“fsf...•
•E,µ,Ä,İDynabook,İfRf“fZfvfg,đ”ñ•Ÿ,.,é,È,Ç,µ,½•B•ÄAppleŽD,İ“Á•ÊŒæ†ˆˆ,Á, ,éApple
Fellow,É,à,È,Á,Ä,ç,é•B,»İŒæ•AMIT,İf“fÄŒB#Afšš,ß,Ä,ç,é•B
ŽQ•Æ•FbuttonH(`,`8381835E8381836683428341') f•ff•ffBf•@button,JI(`,
`8370838D8341838B8367838A8354815B8360835A8393835E815B') fpf•fAf<fgfšffŒf“•f^
[•@button,JI(`,`83818366834283418389837B') f•ffBfAf%of

$f_A f_{<fSf\check{S}f}(\text{Algorithm})$

-â'è, ð%øðĈ, ., é, ½, ß, Ì'ê~A, ÌŽè•‡, âŽè'±, «•A•l, !•û•B-â'è%øðĈ, Ì, ½, ß, Ì'Š•Û'“I, ÈŠT”O, Å, , ěfAfAf<fSfŸfYf€ , ðfRf“fSf...•
•ã, ÅŽA'Ì%ø», ³, 1, ½, à, Ì, ^fvf•fOf%øf€ , Å, , é•B

fAf<ftf@f`f(alfa channel)

fRf“fsff^;l%œ‘œ^—•,Å•ARGB,Ì3CE‘FÏŠO,É,³,ç,Éff•
%oA•H—p,ÉZg—p,,:éâ•ffflf<•BMacintosh,Ì32frfbfgQuickDraw,Å,Í•ARGB,»,ê,¼,ê,ì•F,Ì8frfbfg,.,Å•ACEv24frfbfg,ðŽ
[•Ž],ªs,È,í,ê,é•B, ,Û,Å,½8frfbfgª,ÌfX,ÏffO,È,Ç,ff•
%oA•H—p,Ìîñ,ÉZg,!,é•B,Å,Û,è•A,±,Ì”ª,ªfAf<ftf@f`ffflf<,Å, ,é•System,ŽPAÀAdobe—f\
ftfg•uPhotoshop•v,Å,Í;•”,ÌfAf<ftf@f`ffflf<,ðŽ•,Å,é,Ì,Å•AZÀ•Û,È,ÌfsfNfZf”^“-,½,è32frfbfg`È•äff•
—È,ðŽ•,Å%œ‘œftf@fCf<,ðµ,±,±,Æ,ª,Å,«,é•B

fAf“fCf“fXf%oinstaller)

fnfhffBfXfN,ÉfCf[fXfgzfAfvfŠffVf†f“,đ•í•œft,éffEffA•BMDOSfAfvfŠfP•

[fVf†f“,È,C,Ī•ē•†,Ī•AfCff“fXfgfBfEfNfgfŠ‘S‘Ī,đ•í•œ,.,ê,Ī•A,Ū,ŪĚ³,Ī•ó‘Ô,É•œĚ³,Å,«.,é,ª•AWindowsfAfvfŠfP•
[fVf†f“,Ā,ĪfCf“fXfg•

[f%o,È,æ,Ā,Ā•AWindowsfVfXfef€,Ī•ŪŽ•,.,é%oŠú%o»ftf@fCf<,È,C,ª•‘,«‘Ö,!,ç,ê,é•B,Ū,½•AWINDOWSffBfEfNfgfŠ,â

[,³,ê,é,±,Æ,à, ,è•AŽè•i<Æ,ĀfCffXfgđ•ó‘Ô,È-B,.,±,Æ,Ī—e^Ō,Ā,Ī,È,ç•BfAf“fCf“fXfg•

[f%o,Ī•A,±,ê,ç,Ī•i<Æ,đZ©“@“Ī,È•s,È,A,A,-,ê,é•B

ŽQ•Æ•FbuttqH(‘,`8343839383588367815B838B')fCf“fXfĚ•

^Ã•(cryptograph)

•î•ñ, Ì“à—e, ð‘æŽOŽÖ, ªŠÈ’P, É%ð“Ç, Å, «, È, ç, æ, ð, É, ., é, ½, B, Ì•û—@•B•î•ñ, ð^Ã•†, É, ., é, ±, Æ, ð^Ã•†%»•iencryption•j, Æ, ç, ç•A^Ã
•¬, ³, ê, é•B^Ã•†CEn, Í“Á’è, Ì•K, Å, Æ•A•î•ñ, ð^Ã•†%»., : , é•B, » , ê, ðŽó, Zæ, é•œ•†CEn, Í•A^Ã•†%» , Ì•K ¥, É•] ,
A, A^Ã•†, ð%ð“Ç, ., é•B ½, -, Ì•A•†, Í•uCE@•v, ÆCEA, Ì, é, é•î•ñ, Æ^Ã•†¶, ©, çCE³, Ì•î•ñ, ð•œ•†, ., : , é, æ, ð, É, È, Á, Ä, ç, é•B^è”Ê“Ì, É, Í•î•ñ
[f^; ð^Ã•†%» , µ, Å ¼•l, É“Ç, Û, ê, È, ç, æ, ð, É, ., : , é, Æ, ç, Á, ½—p“r, à , é•B<KŠi%» , ³, ê, ½^ê—á, É, Í•A•A•‘<KŠi<‘%oi, ª1977”N, É”-•\ ,
µ, ½DES•iDataEncryption Standard•j, ÆCEA, Ì, é, é, à, Ì, ª , é•B

fA f f f (underline)

%°•ü,Æ,à,ç,ϣ•B•¶Žš,đ<'2,.,é,½,ß,ÉŽg—p,.,é†BvÙ,Æg,Ç,Ìf•Ó,³,ê,Ä,ç,é•B

fAf“ffſ(undelete)

•i•œ,µ,½ftf@fCf<,ðœ³,Ìó´Ô,É•œœ³,.,é,±,Æ•BŽstjgl,ftf@fCf<,ſQ•f•f•ffg;ÉXfA,±,Ì<@”\
;a•”ò,³,ê,À,ç,é,±,Æ,ª½,ç•BMSOS5.0`È•,È•W•€“Y•t,³,ê,À,ç,éUNDELETEfR}fh,À,Í•ADELfRf}
f“fh,À•i•œ,³,ê,½ftf@fCf<,ðœœ³,.,é,±,Æ,ª,À,«,é•BCE—•“I,É,Í•AffBfœfNfgfſGf“fgfſ•”f,ÆFAT,ð•‘,«’¼,µ,Ä•Afnf⁹
[f“;ðœœ³,.,é“€•ì,ªs,É,í,ê,é•B

ŽQ•Æ•FbuttonH(`,`8374834083438389')ftf@fCf<@button,JI(`,`837483408343838B8AC7979D')
ftf@fCf<ſ@button,JI(`,`83668342838C834E8367838A834783938367838A')
ftfBfœfNfgfſf@button,JI(`,`464154')FAT•@button,JI(`,`834E83898358835E')fnf%ofXf^

fAf“fhfDfhfD(undo/redo)

fAf“fhfD•iundo•j,Æ,Í•A'¼‘O,ÉŽÀ•s,μ,½^—•,đŽæ,è•Á,μ,»j^—•,đŽÀ•s,•,é‘Qf,•f•Ô,É-β,•,±,Æ•B—á,Íf••
ftfg,đŽg—p,μ,Á,ç,é,Æ,«,É•ACEë,Á,½‘€j,Á•K—v•’•a,đ•Á<Ž,μ,Á,μ,Û,Á,½•é•†•AfAf“fhfD<@”\
,a, ,é,Í•A<Ž‘O,Í•ó‘Ô,É-β,•,±,Æ,ª,Á,«,é•B,È,“•A,ç,Á,½,ñfAf“fhfD,μ,½‘€j,•f•Ô,É-β,ç,±•B

fAf“ftfFffa•

‘äE`ì,È,©,É’•ûE`ì•,µž,Ý,a ,è•A,»ì•,µž,Ý,Ì—¼‘¼,É•Ú“—,ª•À,ñ,À,ç,éE`ó,ÌfRflfNf^
•B’•ûE`ì•,µž,Ý,Ì—¼‘¼,ÉEü,©,ç,†,¼E`Áfsf“,ª•À,ñ,À,ç,é,Ì,À•Afs,ÌfRflfNf^;f(éBfmyŠf“f^
[f<36fsf“•j,à•ASCSIfRflfNf^“ftfFffa50fsf“•j,Æ,µ,ÅZg—p,³,è,À,ç,é•BfTfCfY,ª•à,«,-•AfRflfNf^
,ICEA`è,ª•K—v•BfRflfNf^E,É,Ì•AfrflfNf^¼¼,©,ç•j<à,À•ì,ç,è,½Z~
,ß,à,ð`ø,À,©,¬,À²,Ý•ž,È,à,Ì,ª•è”É“Ì,À, ,é•Bfsf“,Ìfsfbff(ßf•fjEfv/Ìfand,à, ,é•B,±,è,ÍP800fvfš•
[fY,ÌSCSIfRflfNf^Æ,µ,ÅZg—p,³,è,À,ç,é•BSCSI,ÌfAfff50fsf“fRflfNf^~n6cm,É,Ì,É`Ì,µ,À•Afn•
[ftfsfbf^,Ì—5m,Æ•—E,É,é•Bff(çfsfbffCfv,ÌfRflfNf^EÀ`è,Ì•AfrflfNf^;ÉZd•ž,Û,è,À,ç,éfXfvfšf“fO•ùž©,Ìž~
,ß,à,Àpf^f“,Æ,Ì,ß,é,æ,¼,É,É,À,À,ç,é•B

fAf“ftfHf}fbfg(unformat)

FORMATfRfj“fh,Å•í•œ,μ,½,è•ARECOVERfRf,Å•Å•\
•¬,³,ê,½ffBfXfN,ð•œE³,·,é,±,Æ•B^ê”È“l,É,IFORMATfRf}fH•
fbfg,μ,½ffBfXfN,É,ÍÈ•O,Í•î•ñ,ª•Y,μ,È,ç,½,β•A,±,ê,ð•œ<E,·,é,±,Æ,Í,Å,«,È,OS,ÈÈ,è,ª•AMS-
,IFORMATfRfj“fh,ÍftfHf}fbfgŽŽ,ÉZ©“@“l,É•u•œŠ^î•ñ•v,ðffBfXfN,É•f}ž,β,½,β•AftfH•
fbfg’¼Eã,Å,·,ê,IFORMATfRfj,Å•œ<E,·,é,±,Æ,ª,Å,«,é•B,½,¼,ftfHf}f“f“,Å-³,ð•œ•ftfH•
fbfg,ð,μ,½•ê•†,·,Í•œ<E,Å,«,È,ç•B,Û,½•A•u•œŠ^î•ñ•v,IMIRRORfRf}
f“fh,É,æ,è•ŽžffBfXfN,É•‘,«•ž,β,±,Æ,ª,Å,«,é•B,±,Í•î•ñ,IFORMATfRf}fTEfRf}
f“fh,ÅŽQ•Æ,³,ê,é,½,β•A,±,Û,β,ÉMIRRORfRf}ŽŽ•s,μ,Å,“,·,Æ^Å‘S,Å,·,é•B
ŽQ•Æ•FbuttonH(‘,83748348815B837D83628367’)ftfHf}fbfg@button,JI(‘,
`834183938366838A815B8367’)fAf“fHf}f

,¢

fCfGffPtfuf(yellow cable)

LAN, l...w, A, eEthernet, dZÀE», ., é, fuf, iA, A/fRf, iKŠi, A, , é10BASEfPtfuf, dŽw, .BfCfP...
[fuf, i10BASE5j, iA'á', a500ff, f, A•A•A'á' 200ff, i10BASE, æ, è'¾, ç, ±, E, ©, çThfuffPE, à, ç, í, ê•Afp•
[fuf, iê"ÖSO'ç, f, f, r"•, a%©•F, A, , é, ±, E, ©, gPfcffGfEÄ, i, ê, é, æ, r, É, E, A, ½•B

fCfGffubfN(yellow book)

‡@%©•Žč,À•B^ê”Ê“l,É,Í•Ä†;••s,.é%©•Fžq,ĵ•ñ•••‘,đ^Ó-j,.,é,ª•A~_i,½,š,İšw%oiŽ•,É\
Ž†,ª%©•F,ç,à,Ì,ª, ,è•A,±,ê,đfCfGfN,à,µ,-Z%©•EÄ,Ô,±,Æ,à, ,é•B,Ú,½•AİfR,ß“ſs,È%•à•‘,É,Í%©•F,ç\
Ž†,Ì,à,Ì,ª½,-•A,±,ê,ç,đ••l,µ,AfCfGfN,Æ,ç,±,±,Æ,à, ,é•B

‡ACD,É%•1•ff†4, -,Å,È,-•Žš,È,Ç,İffW,šL^,é,½,β,É1985”N,É’è,β,ç,ê,½•KŠi•BfCfGfN<KŠi,ÌfZfNf^
•\ç,đ“Ç,β,é••u,đRDMfhf%o fCfu,Æ,ç,±•B

fCfGf•yfW(yellow page)

Žã,Æ,µ,ÄUNIX,ÅŽg—p,³,ê,é•AfNbfãŠC—•fVfXfef€,-¼•ÌBNãfãfã•,³,ê,Ä,ç,éfhri•ñ,âflfbfgf••
[fN•S•Ì,ÌffU•i•ñ,ðfTfot,^êE³SC—•,µ•Aflfbãfã•fNf%fcfãVffg,ç,»ê,ç,Ì•i•ñ,ÉfAfNfZfX,Ä,«é•BfCfGf••
[fyfW,ÍEA,ç-¼•I,Ä•ACE»Ý,Ä,INIS•Information Services•j,ÉEA,Ì,ê,é•B

•ĥ

CPU, ĩ' - ĩ • B < CE — 6ŠC, ð < ..., ÆCEĀ, Ñf, ðf, 100ÆCEW, fXĀ, ç, 1/2, ±, Æ, Æ • A, » ĩ < Z • p " I " - " W, Ā, , éCPU, ĩfX •
[fX, Æ, È, é' f • P, ° fVfŠfRj; Æf] " • i' Y' f • j • A à, È, Ç, ĩ" ñ < à' ®, â < à' ®, Ā, Ā, «, Ā, ç, é, ±, Æ, ©, ç - 1/2 - 1/4, 3, ê, 1/2 • B

Ú•Aporting)

, ,éRf“f\$ff^:âOS,Å“@,ç,Ä,çfEFA,ð•A•È,Ì.Ží,âOS,ÅŽg,!,é,æ,ÿ,É•C•3•A•Ï•X,ð%Á,!,é,±,Æ•B

fCfŠfbfN(italic)

%c•İ•İftfšH,Â,Å•A•c•ü, %E,ÉEXZİ,µ,Ä,ç,éffjffçfè,İ:İBfi•@”\
.É, ,éZİİ,İ•İZš,ð<@ŠB“İ,ÉZİ,ß,É,İ,é,ä,İfÅ•f“fg,ÆCEA,İ,ê,é,à,İ,¾,ª•A,±,ê,àfCf^
fŠfbfN,Æ,ç,¼•İ,ACEA,İ,ê,Ä,ç,é,±,Æ,ª•½,ç•B

^e'3/4~Y

fWfffXfgfVfXfef€,""Ì" ,,,.éfxjFxfGZf%v•f•BVer.
4,©,çfWfffXfgfEfBf“fhfE,Æ,ç,±“ÆZ©,ISÅ««ã,À“@,-,æ,±,É,È,è•A“~ŽD,Ì%ROŽq,È,CB4ÅV,Øfp,½Žg,ç•ú,“%oÂ”\
[fWf†f“•A,Ì•AWindows95•ã,À“@•i,.,é,æ,±,É,È,À,À,ç,é•B,±,ê,Ë,Í,Ë,Ž,Ë,Û,Û•uJustNet•v,É•Ú‘±,.,é<@”\
,“•Ú,³,ê•Afcf“ff1fbfg•Ú‘±,É•K—v,Ëfvf•fOf%of€,ð“•”ö,μ,À,ç,é•B

<http://www.justsystem.co.jp/>

ê”Ê•ÛËiá”½

fAfNfZfX, ð, Ö½f•f, fŠ—Ìæ, Éíµ, Ä, ð, «, ð•s, È, Á, ½, ê•‡, ÉWindows, ”-•¶, ¶, BffAfff%šfP•
[fVf‡f“; ^fVfXfef€—Ìæ, È, Ç, ð•s—@, ÉfAfNfZfX, , , é, ±, Æ, ð-h, @, ½, ß•AWiñzoxs, BfAfff\$ŠÛËi, Ì, @•\n
[fVf‡f“; .IfofO•A, , , é, ç, Ífvf•fOf%of€ftf@fCf<, I”j⁻¹, È, Ç, ÌË~ö, ©, ç•s—@, Èf•f, fŠfAfNfZfX, ^•s, È, í, ê, é, Æ•AWindows, Íê”
[f•fbfZfW, ðZ, µ, Á•A, >, ÍfAfVff\$P•f“; ð<-•§“Ì, È•I—³, ¹, é•B, ±, ê, ÍfAfff\$P•f, í•s<í•‡, ^OSZ©‘Ì, Ì“@•i, É^<%œ<ç, ð—^
, Ì, é, ±, Æ, ð-h, ©, Ö, ¶, ¶, ¶, Ì, Ì, Æ, ç, Ì, é•B

^Ú“@’ËÊ(Mobile communication)

Ž©“@ŽÔ•A—ñŽÔ•A•q<ó<@•A‘D’•È,Ç•A^Ú“@,.,é,à,Ì,Æ,Ì³•ü,É,æ,é’Ê•MŽè’i,ðŽw,•B^Ú“@’Ê•M,Æ,à,ç,ϣ•B^Ú“@’†,Ï•l,Æ~A
[fY,ÍŽD%oi,Ï”-“W,Æ,Æ,à,É’â,«,-,È,A,Ä,“,è•A•j;Eã’â,«,-•L,Ñ,é’Ê•MŽè’i,Æ,μ,Ä—vŽ<,³ê,Ä,ç,é•B;Û,Ä,ÍŽ©“@ŽÔ“d^b,â
,È•@Rf“f\$ff:Ï•y,É,æ,A,Ä•A•fj)W)M,É,æ,é^Ú“@’ËÊ•M,“•Ú,ð•W,ß,Ä,A, ,é•B

fCjfvfff% (finalize)

fftfgefFfA,ffmfEfffA,đ•%Šú,ì•ó•Ö,Ö•Ý'è,.,é,±ffgBfEzFfA,ffmfEfffA,Å,Í,Å,•
[,l•Y'è'l,đ<L%~,.,é,±,Æ,ª,Å,«,é,ª•A,±,ê,đE³,ì•ó•Ö,É-B,.,±,Æ,đ,ç,ª•B,Ü,½•Afvf•fOf%~
f“fO,É,“,ç,Å,Í•Afvf•fOf%€,ÌZÅ•sSJZnŽž,É•l”,l,đ•Y'è,.,é,É,Ç,ì•kÆ,đ,ç,ª•B

fCxf“(fevent)

‡@ftf@fCf<[ffxtfX“à,İff,İ•İ•X,đø,«N,±,•o—Z̃-,İ,±,Æ•B

‡AfftfgfEfffA,©,çE©,Ä•AŠO•““I,È—v^ö,Åf•P,êéÅxfPèVZf•Û,İ,±,Æ•B—á,İfEfBf“fhfEfVfVf•ef€È,Ç,İf†•
[fCf“fftfFfCfX,Ä,İfA†:İfAfnfvf†f“,É%g,İfFfA,“1/2%ž,µ,Ä^—,đ•s,ÈfB,±,İZž,İf†•

[,İfAfnfvf†f“,É,æ,Ä,Ä^ø,«N,±,³,ê,éZ—Û,đfCxf“fg,Æ,ç,ç•Afcxf“fg,É%ž,¶,Ä^—,đ•s,È,±,±,Æ,đfCxf“fgfhfŠfu

‡Bfvf•fwfFfNfgEvdg—,İZè-@,İ,Ä,Ä, ,éPERT,Ä,İ•A•ì•Æ•H•ö,İ•æ•Ø,è,đfCxf“fg,ÆEÄ,Ô•Bf\
ftfgfEfffAŠJ”-,İŠÇ—•ZÖ,É,æ,Ä,ÄZg—p,³,ê,é•B

fCfW(image)

‡@%α'α, Ì, ±, A, B, C, X, L, f, f, i, A, f, C, W, —, È, Ç, Ì, α, ρ, É, Ž, g, í, ê, é, B

‡A, f, f, B, f, X, f, N, Ì, f, B, f, f, f, b, f, N, f, A, f, b, f, v, Ì, Û, É, A, f, t, f, @, f, C, f, <, P, Ê, Å, Í, È, f, f, B, f, X, Û, ã, Ì, Æ, Ì, f, .
[f, €, i, f, t, f, @, f, C, f, <, j, Æ, μ, Ä, ^, μ, ρ, Æ, ð, f, A, f, B, Ì, X, f, N, Ì, f, C, W, f, f, ^, È, Ç, Æ, C, E, A, Ó, B

fCfW^(image processing)

ŽÊ; aŠG, È, Ç, Ì2ŽŸÇ; ðÈRf“ fšf. Å^—, ., é, ½, ß, ì•û-@, Å•A'Êí, ÍfXfLfffi, ÆEŴ; Ĩe, ýfCŸ••'u, É, æ, è•AŽÊ•^
.ãŠG, Ì2ŽŸÇ; Å^—, ì•W, Û, è•ìlZŸÇ; Æ, µ, Å•IS, µ•Afrf^šf; .••, Å, «, éffWf^
f, ç, î•ñ, È, ., é, ±, Æ•BŠÈ'P, È—á, Æ, µ, Å, Í•Afsf@fN, Å, f, é•B•]Í'P, ÈŽÈÇ, ðfRf“fšf, Å, ôšÇ, µ•A•K—v, Èžž, Éfvfšf“f^
.Å^ó•ü, ., é, ½, ß, ÈŽg—p, ^3, ê, Å, ç, ½, ^3•ACE»Y; ÆZfZp, È, æ, Å, Å•A“C, ýfWfšfçfç%ò•Í, µ•Afrf^šf...•
.Ì••È, Ífvf•fOf%of€Å, Å^—[f; ÆE•S; Zšf; Æ, æ, µ, È, È, è•AŽè•, «, ^3, ê, ½•Zšf; ÆE, Å, Zg—p, Å, «, é, æ, µ, È, È, Á, Ä, «, ½•B

fCfWfXfLffimage scanner)

%æ'œ'î•ñ, ì"ü—Í'•'u, ì'êŽí•BDTP, ïbfflĤéí(œf©, 1, È, c'•ÅuāBĚ)^
.È, Ç, ÉŒö, ð, , Å•A, » , Ì'½ZÉŒö, à, µ, -, Í"§%œBŒö, ðfZf"ft, ÅŠ" Ĥf/‰A, %œBŒö, ð, ð, Ĥ, é, Œö%œđ, µÍÁpif, Å\
, í, •B, ±, Ĩ"Zš, "â, «, ç, Û, Ç•A, æ, è, f, ©, -%œæ'œff•
, ð"Ç, ÝZæ, é, ±, Æ, " , Å, «, é•B, ½, ¾, µ•A, ±, ±, Å'•Ó, "•K—v, È, Ì, Í•A%œđ'œ"x, É, àŒöŠw%œđ'œ"x, Æ•âŠŒö%œđ'œ"x, Æ, ÌZŽí—Đ, " , , é"
, ðŽl, , Ì, ÍŒöŠw%œđ'œ"x, Å•A•âŠŒö%œđ'œ"x, Æ, Í"è"xfxflfffi, Åfç, ĨZ, ñ, Ĥ, Æ, Æ, f, b, f, f, f, b, f, g, ŠŒö, Éf\
, ð•âŠŒö, µ, ½, à, Ĩ•B•âŠŒö%œđ'œ"x, f, f, g, Å, Ĥ, f, é, é, Ĩ, Å, ÅfWfXfLfffi, ÍT'ð, ð, , , é•é•†, Ĩ, , -, Û, Å, àŒöŠw%œđ'œ"x, ðŠî-
{, É, Ĩ, Ĩ, é•K—v, " , , é•B
ŽQ•Æ•FbuttonĤ(' , `445450') DTP•@button, ĤI(' , `837483488367838C835E83628360') ftfHfgfŒf^
fbf•@button, ĤI(' , `647069') dpi

fCfWfZfbf(image setter)

fRf“fšff^,Å^—,μ,½•|Žš[š%ššššff•,ì´ó%šæŽ†,âftfBf<f€É•o—Í,·,é‘•’u•BPostScriptfÈ,Œ,Œf,Œffg%ššššf“ff•
É“ŴŠJ,³,¹,éRIP,š“à‘,μ,½,à,Ì,ÆŠO•t,̄,Ì,à,Ì,ª, ,é•BDTP,Ì••<y,É”º,Á,Á•A,æ,è•,‘¬,Á•,%šššš“x•A••,•“x,Ì,à,Ì,ª“o•ê,μ,Ä,«,Ä,ç,é
ŽQ•Æ•FbuttqH(`,`524950’)RIP

fCfŠfwfEf€\

•ÄMotorolaŽĐ, ĨŽq%oiŽĐ•A•ÄfCfŠfwfEf€ŽĐ, ĩi, ß, é%oq•, đŽg, Á, ½Ú“@‘ìÊ•M\

‘z•B•‡Œy66ŒÄ, ĨÊ•M%oq•, đ‘Á, ĭ, ā, °A1998”N, ©, ç, ĨfT•

[frfXŠJŽn, đ–ÚŽw, μ, Ä, ç, é•B, ±, ê, É, æ, è•A`n<...•ã, Ĩ, Ç, Ĩ•ê•Š, É, ç, Ä, ä, ũĨ•fd`b, âÊ•M<@”\

[—, ©, ç•çŠE’†, ÉfAfnfZfX, ·, é, ±, Æ, ª, Å, «, é•B“Ží, ĨŒv%oæ, É, Ĩ•AfefŒffBfvfbfNŒv%oæ, à, , é•B

<http://www.ee.surrey.ac.uk/Personal/L.Wood/constellations/>

ŽQ•Æ•FbuttqH(`, `8365838C8366834283568362834E8C7689E6') [fefŒffBfvfbfNŒv%oæ](#)

•F•a%(color separation)

ŽÊ:âfCf%oXfg,ÈIÇÈj,0%A'è,ÌF•→^a,đŽ•,ÂPWFÉC,fé;±,Æ•Bf,Ë%
E»,.,éf,fff<•iRGB,âCMYK•j,É,æ,Á,Â•A•F•a%0đ,³,ê,é—v'f,^U,È,é•B—á,!,Î•AfffBfXfvfCefC,É\
Ž|,.,é•ê•‡,ÎRGBf,fff<,^â—p,³,ê,A,ç,é,½,B•AfffWfXfLfffi,È,Ç,ÁRGB,ÌEö,Ì3E'•F,É•F•a%0đ,³,é•A,¼,è,Ì•Fff•
,É•IS•,³,é,é•B,Û,½•A^óü,Á,ÍCMYKf,fff<,^Zg,í,ê,Á,ç,é,½,B•A•»'ÁfJf•f%o,È,Ç,Á•F,Ì3E'•FCMY,Æ••,Á, ,éK,Ì4•F,É•F•a%0đ
[f^,à,µ,-,Í'Á,đ•d,È•‡,í,¹,é,±,Æ,Á•ÁE»,³,é,é•B
ŽQ•Æ•FbuttqH('`524742')RGB•@button,JI('`434D594B')CMYK

fCf“fNfWfFfbfgf(fŠfjft^printer)

•x,čfmfYf,[]@ç%ot`İfCf“fN,đ••,«•o,μ•AŽ†,É••,«•t,¯,é•ûŽ@,İfvfŠf“f^
•B`óZš,^”äSr“İ,‘¬,Á`á`>%o¹,Æ,ç,π`•Š,^,é•B,©,Á,ÀfCf“fNfWfFfbfgfÅ,fŠf,†,^•Aflf,,fl0y;İİB`È~
,İ`á%oç,Šİ%o»,^•i,Ý•A,çfjifjfbKcEü,¯,İfvf,Šžaf^¬,Æ,È,A,½Š`^,^,é•B,ç,E,Ý,È•Aflf,,fmf“^,İ»•i,À,İfofuf<fWfFfbfgfvfŠf“
,ÆĈĀ,ñ,Ā,ç,é•B

$fCf''fNf\check{S}$ (ink ribbon)

$fhfbfgfCf''fpfNfgf\check{S}\check{S};\acute{E}\check{Z}g-p, \cdot, \acute{e}\bullet AfCf''fN, \delta, \mu, \acute{Y}, \pm, \check{U}f''\bullet B\bullet z\bullet \rangle, \grave{I}f\check{S}f$

$\check{Z}Q\bullet \acute{A}\bullet FbuttqH(\cdot, \cdot 836883628367834383938370834E83678376838A8393835E)$ $fhfbfgfCf''fpfNfgf\check{S}f''f^$

fCf“fNfŠff“fTf^ (incremental search)

f•fvf•f\fg,âfGfffb,âfZš—ñ,ðŒÿ•õ,.,é•û—@,Ì,Â•B'É•U,ËZš,ÁñÍ\$ñ,ð“ü—Í,µ,Ä,©,çŒÿ•õ,ð,Í,¶,ß,é^a•Afcf“fNfŠf•f“f^
f<fTf^,Ä,Í•A#U,^1•¶ZšffCfv,.,é,²,Æ,É•AŒÿ•õ,^a•i,ñ,Ä,ç,•B,».,Í,½,ß•A—U“Í,Í•¶Zš—ñ,^aŒ©,Ä,©,é,Û,Ä•Ä'áŒÄ,Í•¶Zš,ðf^
fCfv,.,é,Í,ç,ç,Æ,ç,²f•fŠfbfg,^a,,é•BEmacs,È,Ç,Í•G#f#P#e,Ä,ç,é•B

fCf“fNffh(include)

CCÉ¾CEê,È,Ç,É,“,ç,ÄŽg,í,ê,é-½—ß,Å•A‘¼,İffh,öff%ffçffß,ff%ffç,É‘g,žž,â•B,ä,-žg,ffTfuf•
[f“f“,â•İ•,İæ‘È‘èç,È,Ç,đ•Éftf@fCfç,É,µ,Ä,“,«AZA•Ü,İfvf•fOf%ffç,É,ž,İff,Äç,ßç,öç,fc±fÆf,Å,«,é•B

^ó•ŕprint)

fRf“fsff:Á^—•,μ,½E<%0ÉŕŕvffÁf;ŕf±,H•Bf-f\fg,Í,à,ı,ë,ñ,ì,±,Æ•A—~—pŽŎ,ª%½,ç,©,Ì•Ŏ•W•i<E,ª,Á,«,é\

^óŽ(rintout)

fvfŠf;Ź•|Žš(Ź),đŽ†,È,Ç,É^ó•ü,.,é[file],hard copy•j,Æ,à,ç,ŕ•B

ŽQ•Æ•FbuttonH(^,`8376838A8393835E') fvfŠf•Ź•button,JI(^,`88F38DFC') ^ó•ü

^óŽš%œřresolution)

^óŽš, 3, ê, ½E.<%œÊ, Ì•×í@Ž10)•B1fCf“f, , ½, è, É^óŽš, Å, «, é“ , ÌCEÂ•”pœrAutpi•jœœ, œ’P^Ê, Å\ , í, µ•A, ±, Ì1, ^, â, «, ç, Û, Ç, «, B, Ì•×, ©, ç^óŽš, Æ, Ê, é•Bfhfbfg, Ç, Ì100dpi, ç, 360dpi, Æ, W, fv, fš, f^ , Å, Ì240dpi, ©, ç600dpi•A, f, W, ZfbfÅ, Ì1200dpi, ©, ç3600dpi”ô“x, ^, ê”E“Ì, Å, , é•B ŽQ•Æ•FbuttqH(`, `647069’) dpi

fCf“fXff%Cf“fXff•fvf•fO(fasfa) program)

fAfvfŠffVf†ffUfg,È,Cffg,fEfffA,đfCf“fXffg:½,B,İfvf•fOf%of€•B`È‘O,İffVff,ffŠffP;Á,Í•Afvf,af}

fjf...fAf<,É•,©,ê,½ZwZl,É,u,½,a,Á,AZè“©,ÁfCf“fXffg•

[f<,đ•s,É,A,½,“•ACE»•Ý,Á,Í,±,ê,đ”¼Z©“@, ,é,ç,Í•SZ©“@,Á•s,È,α,½,B,İfvf•fOf%of€,“•Y•t,³,ê,Ä,ç,é,±,Æ,“½,ç•BŠÈ’P,Èfc

[fUf,İ-Ú“L,É%ž,¶,½ŠÁ<<,HfCÁ,fxffS“L,Éfvf•fOf%of€,Ü,Á, ,é•B,à,Á,Æ,İfA•Á;B;İfAfvfŠfP•

ftfg,Í³•kftf@fCf<,Á’ñ•Ý,³,ê,é,±,Æ,“½,ç,½,B•A•ê—pfvf•fOf%off€,Á,µ,©fC,İ;fXffg•B

ŽQ•Æ•FbuttonH(‘,`8343839383588367815B838B’)fCf“fXffg•@button,JI(‘,`88B38F6B’)^³•k

fCf“fXfg(install)

fRf“fsff^;ãžü•Ó•’u†fEfffA,È,Ç,ðŽÀ•Û,ÉŽg,!,é,æ,ϣ,É,.,é,FRß;îšEzPxfvbfq{ÉŠg;çÚ‘±,μ,½,è•Afn•
[fhffB,fXfN,ÉfA,ffvSffP“fvf•fOf%ff€;ðRf;A•A“úí“l,ÉŽg,!,é,æ,ϣ,É,.,é,±,Æ•B•ÄßVfAfvSfP•
ftfg,É,IfCf“fXfg,EA,Í,é,éCff;Xfg,Ifvf•fOf%fc,“t“@,.,é,à,Ì,à‘½,ç•BfCf“fXfg•
[f<,Æ“—l,ÏO—j,ÁŽg,í,ê,éE¾—t,ÉfZfbfgfAfbfv,^, ,é•B

ŽQ•Æ•FbuttonH(‘,`835A83628367834183628376’)fZfbfgfAfb@button,JI(‘,`506C756726506C6179’)
Plug & Play

%B•ü(hidden line elimination)

3ŽŸĚ³fOf%oftfbfNfX,É,;,é{fĪĚĀ•A—^,ÍEã,ë,É%B,ê,é,×,«•ü,đ%B,μ,Ä,æ,è—§'Ī,ç,μ,-Ě©,!,é,æ,ϖ,É,.,é^—••B
ŽQ•Æ•FbuttqH(`,`838F83438384815B8374838C815B838083828366838A8393834F')f•fCf,f,fĚf,ffŠf“fO

fCf“ flfbfgfJf(Internet Cafe)

fRtfqt.â•g'f,ðù,Ý,È,ª,ç•A•fCfbfg,ðžžŠÔ'P^Ê,Â~—p,Â,«éi'f“X•B<CËy,ÉfCf“f^
[flfbfg,ðSy,µ,þ,±,Æ,ð-U“Í,Æ,µ,Á•A“(Evž•Aúãã,ð,é•S;KfIr,É,flfbfg,ÉfAfNfZfX,·,é,½,B,Ìf}
fVf“,“z'u,³,é•AZ©—R,Éf[fbfgfT,é,±,Æ,ª,Á,«é•B—~p,As[flfbfgfX,âf\
ftfgfEfEfAŠÁ««,Í“X,É,æ,Á,Á^U,Ê,Á,Á,ç,é•B•i30ã,1430,800%1000%1žžŠÔ'P^Ê•j,®,ç,ç,ª“Š•ê•B12Ží—þ,à,Ìfpf\
fRf“<@Ží,ð‘µ,!,Á,ç,é“X,âžw“±ô,Ì,ç,é“X,Ê,Ç,à, ,é•B
ŽQ•Æ•FbuttaH(`,836C836283678354815B837483428393') flfbfg flfbfgfBf“

fCf“ff1fbfgffTfGfef(Internet society)

fCf“ff1fbfg,ÉŠÖ,.,éŠw%oi•BŠw%oiŠ^“@,âŠÖ~A‘g•D,İŠ^“@,đ“•Š‡,.,é•B1992”N1EŽ.©,çŠ^“@,đŠJŽn,μ•A“ú–
{Zx•”,à“”N8EŽ,É•Ý—§,³,ê,½•B

<http://www.isoc.org/>

ŽQ•Æ•FbuttqH(`,`83438393835E815B836C83628367') fCf“ff1fbfg

fCf“fflfbfgftfH(finternet phone)

•ÄVocalTecŽD, ŠJ”-,µ•A“ŭ,Á,ÍŽO^ä•î•ňŠJ”-,“”ì”,,.éWindows—ffg,NEffA•BfGf“f^
[flfbfg,ð—~—p,µ,Á“d~b,ð,©,¯,é,±,Æ,ª,Á,«,é•B•ê—p,REBQ•Charjstfof,É•Ú‘±,µ,Á•A,ŕCfJffgftfHf“f†•
[fU•

[,IfŠfXfg,©,ç‘ŠŽè,ð‘I,Ñ•A%oĩ~b,ðŠJŽn.,é•B~b`è,²,Æ,É•ª—D,³,ê,½fŠfXfg,ðŽQ•Æ.,é,±,Æ,à,Á,«•AŽ©ª,à,Ç,±,©,Ifgfsfbfj
{•f/h,Ì½,-,“”¼“ň•d,Á, ,è%¹,Æ•Ä•¶,ð“Žž,É•s,È,±,±,Æ,ª,Á,«,È,ç,½,ß(AŽ,Á,č),È,È,Đ,ŕ%Èf,ŕV,È,é•B

<http://www.vocaltec.com/>

ŽQ•Æ•FbuttaH(`,`4E657450686F6E65')NetPhone

fCf“f(ftfFfCfX)nterface)

fnfhEjFfA•AfgfEjFfA•A~—pŽÖ,É,“,é•A,»,ê,¼,ê‘ŠŒY,Ì•Ú‘±,â‘Î•mžŒÏfA•EžB,îfCf“f^
[ftfFfCfX,Æ,İ•A“d<C“l,EZd—l,“,a,Œq,È,ç,İEİ•ô±•‡,í,¹,é,±,Æ,t,ögfEjBfA,É,“,éfcf“f^
[ftfFfCfX,Æ,İ•Afvf•fQff%afçfBfW,İ—“l,È•@•‡•«,đ,ç,¤•B,Ū,½•AfhEjFfZÖ,Æff{EjFfA,Æ,İ•Cf“f^
[ftfFfCfX,İ•AfvfCf“f(ftfFfCfX,Ū,½f)ffV“fCf“f(fCfFfCfX,ÆCEÄ,İ,ç,ffl,âffEjX•A“ü—İ,.,éfrf}
f“fh,à,µ,-,İWindows,È,Ç,İfOf%oftfBfJf<,E—~pŠA<<,Æ,ç,Ä,½•AŽg,ç•Yžè,İ,±,Æ,đ,ç,¤•B

fCf“ffvfŠf(Interpreter)

BASIC,É:ã\,ê,é•A,f†•[fU†,ª•,ç,½fvf•fOf%of€•đ1fXfefbfv,,Â—|ó,μ,È,ª,çŽÀ•s,.,éfvf•fOf%of~
f“fOE¾4Eê,İZÀ•sfvf•fOf%of€•BCPU,ª:¼•Ů—•%ođ,Á,«,é<@ŠBÆê,đ•o—Í,·,éRf“fpfCf%o,Æ^á,Á,ÄŽÀ•s,ª’x,-,È,éE‡“_ª,
ŽQ•Æ•FbuttqH(`,`83528393837083438389’)fRf“fpfCf%o

fCf“ffE^X(interlaced)

CRT,Í%œ-Ê,Ì-••ü,ð%ü,üCEüÄfXZlff“μ,Ä%œ-Ê”-CEö,³,¹,Ä,ç,é•i,±,ê,ðf%fxf^
fXfLfff“,ÆCEÄ,Ö•B,±,Ì-•,Ä•A•A•%œ,É<ð•””Ö-Ú,Ì-••ü,ð•^—,μ•AZf(fBfX•Ü@ÚH;é;•B,ðCEf^,é•üŽ@,ðfCf“f^
[fX•üŽ@,Í“@•i,É—v•,³,ê,é,“x,“a”á,ç•afRfXfg,ð—Ž,Æ,¹,é,“A”ZžcEöCE^
,ICRT,Ä,Í%œ-Ê,“ç,Ä,-,É,C,ICE†“—,“a,“é•B,±,ê,ð%ðCE^,“é,½,B,É,.,×,Ä,Ì-•,•ü,ðfC%ñ•^—,.,é,Ì,afmf“fCf“f^
[fX•üŽ@•B•,ç•,“x,ð—v•,³,ê,é•A,(CQ)X•üŽ@,É”ä,×,ÄfRfXfg,“a,©,©,é•B
ŽQ•Æ•FbuttqH(‘,83898358835E8358834C83838393’)f%XXfLfff“

fCf“f%ofNfef(Bftractive)

ŽQ•Æ•FbuttoH(‘,`91CE98628C5E’) ĤbCE^

fCf“finch)

’,³,đ^a,é’PÊ,Å•A12ftfBfg•i-ñ254cm•j•BffBfXfvfCEfC%æ-Ê,ì‘â,«,³,â•Aftf•fbfs•
[ffBfXfN,ì‘â,«,³,Ê,Ç,Ì’PÊ,Æ,μ,ÅŽg,í,ê,é•B

fCf“ffbfNfflex)

‡@ê~A,Ìff^,Ìõø•B—á,!,Ìffxífx,Á,Í•A“Á’è,Ìff•f•,-fAfNfZfX,.,é,½,ffAf^,E,Í•É,Éff•
[fh,È,C,É,æ,é(ç’õ’í•¬,µ,A,.,-•B,Éff•fh,ðCEY•õ.,ç’f’f’;æ,èfTfCfY,ª•¬,³,ç•ç’f’f’CEY•õ,µ•A,».,ì•î•ñ,É,æ,è-
{ffif^†,Ì“Á’è,Ì”•ª,ðfAfNfZfX,µ,½,U,π,ª“f’,É,ÉY•õ,ª%oA”\

‡Afvf•fOff%jCE¾CEê,Á,Í•A”z—ñ•Ì”’,Ì“YŽš•i”z—ñ:†,Ž%}¿,Ê,É,Ççð•B

fCf“ffbfNfXftf@fCf(xed file)

•ô`oftf@fCf<BfifX,âftf@fCf<,É,“,ç,Ë,Šf6,Ì,½,B,ÏfL•
[,Æ,É,é•€-Û,É,A,ç,Ä,†•,ðE^,ß,Ä•Ä,×,½,à,Ì,ð•Afcf“ffbfNfXf,Æ,fç,ßfCfçfBfNfX,Íff•
ZQ•Æ,ð•,‘-,É,.,é,½,ßfXfX•z,É,“,ç,A,Ïf,ÉZç-@,Æ,É,A,Ä,ç,é•Bfcf“ffbfNfX,ðŠi”
[,.,éftf@fCf<,ðfcf“ffbfNfXftf@fCf<,Æ,ç,π•B

fCf“fefšfWfF{ffgf}(intelligent terminal)

‘½” ,ì<@”ö”ö,!,¼—,ì,±,Æ•BfCf“fefšfWfF{ffgf}g,α•B{ffgf}^,Æ<æ•Ê,μ,ÄŽg—p,³,ê,é•Bf}
fCfNf•fvf•fZfbfT“o•ê(Eã•A•,%o,É”Á,İ,Φ<Q,İö—”\p, : ,é,½,β,É•Á’á(EÄ•K—y,Ê^—,đf}
fCfNf•fvf•fZfbfT“•Ú,İfCf“fefšfWfF{ffgf}•μ•A•Kf^İ,Ëf#Žó•M, : ,é,æ,α,ÉŽg—p,³,ê,A, <,½•B,μ,©,μ•ACEÄ•X,İf†•
[fU†,^fpffRf“,áfNfXfe•
[fVf†f“,đ—~—p, : ,é,±,Æ,“—,½,è‘O,İE»•Ý,Á,Í•AŠé<Æ,İ•İ•ñfVfXfef€•”-â,Å,à,±,İE¾—t,Í, ,Ü,èŽg—p,³,ê,È,-,È,Á,Ä,ç,é•E
ŽQ•Æ•FbuttonH(‘,`835F8380835E815B837E8369838B’) f_f€f^fif@button,JI(‘,`925B9696’)’[—

fCf“ff“(ifglent)

Žš%°, °, ì, ±, Æ•Bfvf•fOf%of€, ìfšfXfg, Å~ —••\
‘ç, ð•ª, ©, è, â, -, ., é, ½, ß•A—á, ì, ÌfXfg•”ª, Ìs, Ì•æ“ª, ð•¼, Ì•¶, æ, è%oE, ÌÈ’u, ©, ç•, «Žn, ß, ½, è, ., é, ±, Æ•B“—l, Éf••
[fhfvf•fZfbfT, ÌŽš%ð, @, @, Æ, à, , é•B^è”É, ÉfGŽŽBA^A, ç, é•è•‡, ÌfAfl•
[, ð%Y, ., ±, Æ, É, æ, è•A8•¶Žš, â4•¶Žš’P^È, ÅfCf“ff“fg,ªs, È, í, è, é•B’½, -, ÌfGfffBf^
, Å, Ì•Afcf“ff“fg,³, è, Å, ç, é•s, Å%ü•s, µ, ½•è•‡, É•AZÝ, Ì•s, à“-, ¶^È’u, ÉZ©“©fÌfEgGJf“fffffgs, @Ž, Æ•B
ŽQ•Æ•FbuttqH(`, 8349815B836783438393836683938367’) fÌfEgGJf“fffffgs, @Ž, Æ•B

fCf“fpfNfgfvf(Simple printer)

fvfŠf;İfóŽš•ûŽ@,Æ,μ,Ä•AfCf;öfNfŠf,Ç,Å•ÖE,•ifCf“fpfNfgfvf;E•B•fÍ”Ä—p<@—p,İfvfŠf“f^
.E,μ,Ä•A%op”İfİâEİC,İ•Zš,“•ó,³,è,½,fnöZg|—p,μ,½fv,İSf;E,öZw,μ,Ä,ç,½,“AS;Zš,âfCf••
[fW,đóü,.,é,½,B,ÉSj”-,³,è,½fhfbfg’P’E,Äfóü%Å^
,đ,àZw,.,æ,ϣ,E,É,Ä,½•B,μ,©,μ•A,±,İ•ûZ@,Ä,İ’óZš,.,é•Û,İ’%o¹,ª-â’è,Å, ,è•A^óŽš•iŽ; ,đ%ü‘P; ,é,É,àEÀŠE,ª, ,é,Ì,Å•A•Å<β,
[fUfřf€É,Æ,A,Ä”-|,đZq,İfg,İ•ûZ@,İfvfŠf;fřf€fvfŠf;âfCf“fN,đ••,«t,_,é•ûZ@,İfvfŠf“f^
•ifCf“fNfWfFfbfgfvfŠf“fI,E,E,A,A,«,½•B

fCf“fvfCfXfAfNfvBt(Ch-Place Activation)

Windows, ÌOLE20, Ì. @”) Ì1, Â•BfAfvfŠfP†f“fEfBf“fhfE, Ì†, É–, , B•ž, Û, ê, ¼fV, ÌfAfO%ftfBfbfNfX, ç, ê, ½ff•
. È, Ç, ÌfufWfFfNfg, ðfWffŠffP•V, ½, È<N“@, , é, ±, Æ, È, –, Æ, Q, w@%B OLE2.
0, Â, Ì•A•;†fhfLf...f•f“fg, Æ, ç, ðST”O, È, æ, è•A1, Â, ÌfhfLf, fVff†ffgA•ŠçZ, ÌfAfvfŠfP•
, ð–, , B•ž, P, ±, Æ, ., Â, «, é•BWord, Ì•P, ÉMSA•i, Â, ½fO%ftfBfbfNfX, ð–, , B•ž, ñ, ¾•é•†•AWord, ÌufRf“fefifAfvfŠfP•
[fVf†f“•v, ÆCEA, Ì, ê•AfO%ftfBfbfNfX, ÌMS, ðff†fAfvfŠffP†f“f, Â, ì, ç, ê, ½ufRf“f•
[f†f“fgfIfufWfFfNfg•v, ÆCEA, Ì, ê, kOBH, @Â, Ì•AfO%ftfBfbfNfX, ðf_fuf;fNfŠfBffNf, A, Æf, Æf, Æf•
[fVf†f“, ÌfEfBf“fhfE, ., Æ, ÉŠJ, ç, Â•AfO%ftfBfbfNfX, ð•O•W, , , é0±A•A, W, ç, ð, A, O, B, Z, “fhfE, Ì†, ÉMS
DRAW, Ìf•fjf, âfRff†fh, ., Ž, æ, è•ž, Û, Ž, Â, é•B, ±, ê, È, æ, è•AftfU•
[, Ì“–, ¶fEfBf“fhfE, Ì†, ÂfO%ftfBfbfNfX, ð•O•W, È, ç, A, Æf, B, ç, Æf, ÆfE, Ì, Ø, è“Ö, !, ð“ÓŽ–, µ, È, –, Ä, à•Ì, P, æ, ð, É, È, é•B
ŽQ•Æ•FbuttqH(‘, `4F4C45’) OLE2.0

fCf“f%ofQfhfR•line code)

•,•...•€fvf•fOfOcf¾CEê,Å•,©,EXfR\h,Ì,È,©,Éf}
fVf“CEê,â'g,Ýž,ÝfAfZf“fufSCE¾CEê,ª•,©,ê,À,ç,é•ó'Ô•B—á,!,ÎCE¾CEê,ªBXSRCCE¾CEê,Ìfvf•fOf%of€f\
[fh,Ì'r'†,ÉfAfZf“fuf%o,A•,©,ê,½fRf•fOf%of€fRA,».,ÌfAfZf“fuf%o•”ª,ªfCf“f%ofCf“fR•
[fh,ÆCEÀ,Ì,ê,é•BfCf“f%ofCfR•fpfCf%o,Ö,ÌÈ“¶«ª,ç,½,ß•A^Ù,È,é•^—•En,Ö,ÌÚ•A•«,Íñ•í,É'á,ç•B

$fCf''f\%fC(f''\text{the translation})$

, ©, ÈŠ; Žš•İŠ. fvf•fOf%of€(©Š'©µ, Ā: "é, E, «İfA, İJ•é Ê'u, Ā•İŠ•Źš; ð; ě•úŽ©•B•İŠ.f%ofCf''•A•İŠ.f
{fbfNfX, É•İŠ•Źš; ð; ě, é•û-@, Æ"ä, ×, ĀZ•ü, İU"©, "•-, È, -, Ā, ., B•B

,α

fE.fBfUfh(wizard)

ŽQ•Æ•FbuttqH('^,`77697A617264') wizard

fEfCf<f(Xirus)

fUf, ^C, A, ©, È, ç, α, i, ÉfVfXfef€É“ü, è•ž, Ý•A, , ÉZŠÿ%óá, EfE^¼, Ìfvf•fOf%of€€, ð•, «ÖU½è•Aft•
Sú, μ, È, ç•ó•Ö, ð•ø, «N, ±, .fvf•fOf%of€€B•ufEfCf<fX•v, , ECHfBfXfN, AfhffBfXfN, ©, çf_fEf“f••
[h, μ, ½fvf•fOf%of€€, È, Ç, ð•È, μ, ÁŠ•õ, μ, ½, è•A•Ç•ó, ^E», , è, é, Û, A•ó•šSúŠÖ, ^, , A, ½, è, μ, A•A–
{•, ÌfEfCf<fX, ÆZ—, Á, ç, é, ½, ß, Á, , é•B•P, ÉfWc^B, É, ñ, HÖZfBf, Ì“@•i, ^s^A`è, È, È, é, à, Ì•A, ^3, ç, É, Ífn•
[hffBfXfN, Ì†•g, ð, ., Á, ©, è•A, μ<Z, Á, Á, μ, Û, ð•«Zj, È, à, Ì, Û, Á, , é•B^è”È, È, Ì, AfBfXfN, %ffgZfNj, äftf•fbfs•
, È, Ç, È•, «ž, Û, è, A, ç, é, ±, Æ, ^½, -•A, »), Ìfvf•fOf%of€€, ðZA•s, μ, ½, è•Aftf•fbfs•
[hffBfXfN, ©, ç<N“@, μ, ½•è•†, Èf•f, fŠ, Èi““, μ, A^¼, Ìfvf•fOf%of€€NffBfXfN, Ìfu•
, ÉZ©•^Z©•g, Ì•j•», ð•, «ž, ñ, Á, ç, -BfEfCf<fX, Ì”iSQ, ð–h, ®, È, Ì•A^f•<, Ìs–¾, Èfvf•fOf%of€€, äffBfXfN, ðžg–p, ^1, , •A`èŠú“Ì.
ŽQ•ÆFbuttqH(`, `776F726D') worm•@button, JI(`, `838F834E83608393') f•fNf^f“

fEfBf“fh(Endow)

1,Â,İffBfXfvfCEZC•â,É•y” ,İ“Æ—§,µ,½%œ—Ê•B‘ ,É—á,!,ÄfEfBf“fhfE•iwindow•j,ÆCEÄ,Ô•BX
Window,âWindows•AOS2•AMacintosh,İff@fCf“f_ ,È, C,İGUI•iGrabsial
Interface•j,Ä—p,ç,ç,ê•ACEÄ•X,İfEfBf“fhfE•iwindow•j,ÆCEÄ,Ô•BX
ŽQ•Æ•FbuttqH(`,`834583428393836883458356835883658380') fEfBf“fhfEfVfXfef€

fEfBf“fhfEŠWindow environment)

ŽQ•Æ•FbuttonH(`,`837D838B836083458342839383688345')ff<f`fEfBf“fhfE

fE f F C f (gwait)

CPU, f, f, fŠ, âŽü•Óf fBÿ;Éff•

‘—, ., é, Æ, «, É•A “Šú, ðZæ, é, ½, ß, É—v, ., éCPU, ì•u‘Ò, ÿŽžŠÔ•v, ì, ±, Æ•Bf•f, fŠ, âŽü•Óf fbfv, ì”½%ž, ., é‘—“x, CPU, Æ”äŠr, µ, Ä
[fE f F C f g•inwait•j, ÆÆA, Ô•B

fE f F f h (wafer)

”¼“±‘İ•W•İ%oñ~H,İ•ŹY,ÉŽg—p, 3,ē,Ā•Ā%ŹVfŠfRf““PCE◊»Šİ”Ā•B,±,İŠİ”Ā•A,ÉffG%of“fWfXf^
[fh•A’i•R•A,fRf“ff“fT,È,Ç,İfZq,đ•i,è•o,μ•A•W•İĉ%ñ~H,đ•\

fE f H f € f u f g / f E f H f € f X f f g (warm boot/warm start)

f•f, fŠ“à—e, ĩ•%Šú%»•A f•f, fŠf`fFb fN, È, Ç, ĩ•ì<Æ, ð•È—^a, μ, Ä fV fX f e f € , ð^Δ §, ĭ, °, é, ±, Æ•B^ê”Ê, É•A fR, f“f s f...•
, ĨŽâ“dĈ¹, ð“ü, ê, ½, Ū, Ū, Ā•A f \$, Ø% ð f g f Ä•fV fX f e f € , ð•N“©, ³, ¹, é, ±, Æ, ð, ç, Æ•B

ŽQ•Æ•FbuttonH(`, `8375815B8367') f u f g @ b u t t o n , J I (` , `8352815B838B83688375815B8367') f R f < f h f u f g

fEfhf<fyfpf (wallpaper)

Windows, Å%œ-Ê, Î ê" ŒBâccÉœ 'œ, Ì, ±, Æ•B•ÇŽ†, Æ, à, ç, π•B

,1

fGfA.fuf%(afNbrush)

fyfCf“fgCEn,lfOf%oftfBffg,NfXfXfyÅE—i,ð••,«t,~,é,æ,ϣ,ÈEø%ÿE,ßZn,fA,ßWæFçà,c,ϣ•B

fGfCfŠfA(šMas)

‡@fRff'fh,âfRffhflfvfVf‡f“,È,Ç,đ'¼,Ì-¼'O,Å'è<.,.é,±,Æ•B'Z,ç-¼'O,É,μ,Ä["ũ-ÍÁÄ-fR,fd/L•
f“fh,ªZÄ's,Ä,«é•B

‡AMacintosh,ÌSystem7,Åftf@fCf<,âftfHf<f_ì'ã,í,è,É•ì•-,Å,«é%f%ofEf“f`ff•iLauncher•j,ÌêŽí•B,»),ÌfA,fC,fR,f“,đ•D,«É•è•
{Ì,Ìftf@fCf<,âfvf•fOf%of€,đŠJ,-,±,Æ,ª,Ä,«é•B

ŽQ•Æ•FbuttqH(`,`4C61756E63686572')Launcher

fGlfWfFf“fgŽwŒü

fUfCf“ffFfCfX,âfvf•fOj%î•û-@~_.,Ï,Â•B,lfIfufWfFfNfgŽwŒüŒ[^]
ŒvZZf,ff<ð^ê•â•i,B,½,à,Ï,Â•Afvf•fOf%ffŒ,Œ•Ï,ZŒ%ŒŽB,Œ•K,µ•A•—•,ð•s,È,œ,±,Œ,Œ;ŒMŽwŒ•BŽY•ç‘ã,Ïf}
[ftfFfCfX,Æ,µ,A’-U,ð•W,B,A,ç,é•B

ŽQ•Æ•FbuttoH(`,`8349837583578346834E83678E778CFC’) fIfufWfFfNfgŽwŒü

%ot(Liquid Crystal)

%ot`ì,ÆCEÅ`ì,ì†ŠÔ,Ì•«Ž; ,đŽ•,Â•Ž;•B“d^3,Ì—L-3,Å•Žq,Ì•À,Ñ•û,ª•İ%o»,μ•ACEõ,Ì'Ê%oβ,đ•§CEä.,é,±,Æ,ª,Ä,« ,é•B,±,Ì•«Ž; ,đ-
[fgCffRf“ ,İffBfXfvfCEfC,Æ,μ,ÄŽg,í,ê,Ä,ç,é•B

fGfLfXffgfVfXf(Expert system)

•ê-â%œ,ª,s,È,œ»'f,â•,~_ffEfsf,!,éVfXfef€•BAI•i•l•H'm"
•j,ð%ž—p,µ,½fVfXfef€ll,Á•B'»'f,l,½,B,Í•î•ñ,ŒfX,È,€•A,Ž,È,œ,ŽQ•Æ,u,È,a,ç•,~_.,é•u•,~_fGf“fWf“•v,©,ç\
•-,³,é,é•B'mZ~fxffX,Æ,µ,Á,Í•A“A`è,ICEA•l,ÍmZ~,©,ç,È,é,à,Í,ÉEA,ç,,•ASé<Æ,âZD%œi,É,“,~,é,³,Û,´,Û,Éf•
[f<,ðZæ,è•ž,ñ,¾'â,ª,©,è,È,à,Ì,à, ,è•A,±,é,ŒXffVfXfef€•v,ÆCEÄ,Ô,±,Æ,à, ,é•B•,~_fGf“fWf“lCE'—•,Æ,µ,Ä,Í•A<A'
[“I•û-@•A%œœâ““I•û-@•ACEä,èCEü,«•,~_•A'ÖCEü,«•,~_•È,Ç,ª, ,é•B
ŽQ•Æ•FbuttqH(`,837483408357815B979D985F')ftf@fW•-~_

fGfLfXfpf“fhfu(BxflNded Books)

•ÄffCfWj{žD,İŠJ”-,μ,½“dŽq•o”Áfg,ffFfA•B•¶Žš•A%ooæ‘æ•A%oo1•°,đfžž,Éfif#D)•A}f}
fCfgr<•j,đ•i•¬,Á,«,é•BMacintosh,“,æ,NWindows—p,İ“dŽq•o”Áfg,ffFfA•B•¶Žš•A%ooæ‘æ•A%oo1•°,đfžž,Éfif#D)•A}f}
fifgfEfFfA,đŽw,.,±,Æ,à, ,é•B

<http://www.voyagerco.com/>

ŽQ•Æ•FbuttqH(`,`837D838B83608381836683428341')f}f•f•fffBfA

fGfNfXfef“fV(fx)hsion)

ŽQ•Æ•FbuttaH(`,`8A6792A38E71')Šg'£Žq

fGfR•(echo/echo back)

‡@MSDOS,É—p^Ó,³,ê,Ä,ç,éECHOfrff,Ì,±,Æ•BŽã,Éfofbf ftf@fCf<,ĂŽg,í,ê•ACE»•ŸŽÀ,ô%uaÄ,É,ÉfRf}
Ži,.,é,©,μ,È,ç,©,İŽw'è•A%œ-È,ÉfW,ôŽf,;b,ÉZÆ,ç,Ä,½<@ŸZ,Ä•B

‡AfpfRf““É•M,È,Ç,Å•A fzfxfg<Ç,Ö—•M,μ,½•¶Žš, a—,žŮ,æ,æÄ,Æ•BBSÉ,ŮŮ,³,.,ÉRff\Æfpf\
fRf“;đ'¼•Ú,É,Ä,É,ç,Ä'É•M,.,é•é•‡•A,“CEY,ç,É—•M,μ,½•¶Žš,Í—,è•Ů,³,æfÄ,æ,Ä,ç,Ä,½•¶Žš,ŮŮ,
Ži,.,é•K—v,ª, ,é•B,±,ê,ðffff<fGfR@”\Æ,ç,π•B

ŽQ•ÆFbuttaH(`,`56414E') VAN•@button,JI(`,`424253') BBS•@button,JI(`,
`8370835C8352839392CÄ904D') fpffRf““É•M

fGfXfPfvfMfPff(escape sequence)

fPffRff"ì,âžü•Ó<@Ší,ð•§Eä,.,é,½,β,Ì"Á`è,ì•|Žš—ñ•Ž'Ê,č:À%•B fñ fñ fñ, Å, Í%•æ fÊ•ã, Ì fJ•
f<,Í Ú"•@•A•|Žš, Ì•F, â" _-À, È, Ç, Ì•|Žš'•@•«, Ì•Y'è•A•Ì•X, ð•s, È, ç fR;β, È•A fGfXfP•
[fh•i|BH•j, È'±, -"A`è, Ì•|Žš—ñ, ðŽg—p, ., é•B, ±, Ì•|Žš v fM, ð fGfXfP•
[fPff" fX, ÆEÄ, Ô•B<ÆSE•W•€, Æ, È, Ä, Ä, ç, é, Ì, a ANSÍ, Ì•M, Pff fGfXfP•
100, È%•^, Ä, Ä•ô`è, ³, è, ½, à, Ì, Ä, é•B, Û, ½, §EŠí fGfXfP•
[fPff" fX, aŽg, í, è, Ä, ", è•A, ±, ç, ç, ÍSeŽD"ÆZ©, Ì•ÍEn, Æ, E, Ä, Ä, ç, é•B
ŽQ•Æ•FbuttqH(`, `414E5349') ANSÍ

fGffBfb(edit)

fGffBfbf\vf•f\fg,Å•Afvf•fOf%of€,\â•¶•',È,Ç,ð•Ò•W,.,é,±,Æ•B

ŽQ•Æ•FbuttonH(`,`834783668342835E') fGffBfb@button,JI(`,`8365834C83588367834783668342835E')
feLfxfgfGffBfb^

fGff...fefCf(edyt'igment)

‡@education•i<^ç•j,Æentertainment•iCEâŠy•j,İ•‡•-CEê•BŠy,μ,Ý,È,^a,çŠw,Ô,Æ,ç,±,±,Æ•B

‡A%°!°,â*®%œaf,È,Ç,ffjBfA<Z•p,ðZæ,è“ü,ê•A—V,ÑŠ Šo,ÅŠw,Ô,±fÆđfÈfE,ÈŠwifK#ff\,fefCf“f•f“fgf\

ftfgfEjFfA•j,İ••İ•B—cZ™,©,çZgJfgŠÇ,ª,ſ,İ-ã•B

fGfiWfXf (Energy Star Program)

ŽQÆFbutqH(`,`456E657267795374617250726F6772616D') Energy Star Program

$fGftfFfN(\text{effect})$

,., Å, É, ¶, Ý, ., é, Ž, -•, Û, É, A%½, ç, Æ, Æ, Å, ¶, f, ç, ê, é, Eø%Ê, Ì, ±, E•B

fGfvf(EPSON)

fVfŠff•ffJf,Æ,μ,Ä•““àšO,Á'm,ç,ê,È%ŽD•BESC/ECĀ,Î,ê,é“ÆŽ©,ŠCEŠŽ©,đñ•¥,μ,Ä,ç,é•BNEC,IPC-
9800fVfŠf•Y,ICEYŠ<@,à”I”,,,μ,Ä,«,½,“•ACPCY,ITEMS<@,Ì”I”,,,É—Í,đ“ü,ê,Ä,ç,é•B

<http://www.epson.co.jp/>

ŽQ•Æ•FbuttoH(`,`4553432F50')ESC/P

fGf.. [fVf†f["h(emulation mode)

ŒÝŠ•«, Ì, È, çfvf•fof% [fE, Œ, Ā, ç, R, é, ½, ß, Ì, ó, Ô•BOS, à, μ, -, ÍfvfXfçfçŠÖFAA, çfvfŠf“f^
.É”ö, í, Ā, Ā, ç, é, ±, Æ, ^, , é•B

fGf.. [fC(emulator)

“Á’è, ì»»i, ì“@i, ŹA<I, ÉŽÀE» fffEfffA, Ü, ½, fffEfffA•B•V•»i, ōŠJ”-, ., é, ½, B, â•Ê, ìffRffjff...•
ftfgfEfffA, ōŽA•s, ., é, ½, B, ÉŽg, í, ê, é•B

fGf%(error)

Œë,è,Ì,±,Æ•Bf,Üffh,ffE,ffA,ffE,ffA,Ì—¼•û,É”-•¶,.,é,^a•A’P,ÉfG,Á%6•ê•‡,É,Í•AŽâ,Éf\

ftfgfE,ffA,ÍŒë,è,ðZl,.,±,Æ,^a½,ç•B

fGf%Rfh(error code)

fnfhfEjFfA,âfjEjFfA,ÅfGf%µ,½•ê•‡,É•Afg,î%—D,â,»,ìE^ö•A•ê•Š,È,Ç,ð—~pŽŽ,É,â,é,½,ß,É\
[fh•B

fGf%ò³ (error correcting)

f^f^ìL%~A<L^A“—,ì•Û,É•¶[f;é]f6-3ifGf%ò³,.,é,±,Æ•BffYfGf%•
[,ð”-•¶,³,¹,éE^ö,Æ,µ,Ä,Í•A<L%~fZq,Ìs—Ç•AfmfCfY,È,Ç,È,æ,é•M•†fEfxf<,Ìs^À’èA““—Eo~H,Ìs—Ç,È,Ç,ª,l,ç,ê,é•E
[,ð’ù³,.,é,É,Í•Aff•Z©’Ì,É•ç’•«„ðŽ•½, ¶(Ä)Cq%•ardetection•j,ÆfGf%ò³,É•K—v,È•i•ñ,ðt%A,.,éû-[@,â•Aff•
’È•MZZ,É”-•¶,µ,¼fE,ç%Gf%ò³•o,¾,µ,Ä•Sf%f%ò³•Ä—,.,é•û-@,È,Ç,ª,.,é•E•Gf%ò³•
’ù³,Ì,½,B,É•t%A,³,ê,é•i•ñ,ð•A/fGf%ò³•Rf%h•iErrorCorrecting Code:ECC•j,Æ,ç,ª•B
ŽQ•Æ•FbuttaH(‘,`435243’)CRC

fGf%003fvf•fgfRferror correcting protocol)

f^Ê•M,É,“,ç,Ä•ffGf%003••|,µ,½,Æ,«,Ì%ñ•œŽè•‡•ifvf•fgfRf|f;È•MÈ;Bff•fgfRf<,Á,Í•A•Ä‘—,É,æ,éfgf%00•
[ù•3,ð•s,È,æ,à,Ì,ª,Û,Æ,ñ,Ç,¾•B,±,lfZ@;Mff;Éf fFfbfNfTf€;ð•%0A,µ•AZó•M‘æ,Áf fFfbfNfTf€;É,æ,éfgf%00•
[,Ìf fFfbfN,ð•s,È,ç•AZó•M‘æ;ÁFGf%00;½•ê•‡,ÉŽó•M‘æ,©,ç‘—•M‘æ,Ö•Ä‘—v<•,ª‘—,ç,ê,é•B•Ä‘—v<•,ðŽó,½‘—•M‘æ,Í•
[f^;ð•Ä‘x‘—•M,•,é,±,Æ,ÁfGf%00;±,Æ,ª,Ä,«,é•B

fGf%fbfZW(error message)

•fffbfZW•idiagnosticmessage•j,Æ,à,ç,π•BfRffsfX•fef€É,“,ç,Ä•ACEë“@•î,â•áŠQ,“”-•¶,μ,½,Æ,«É•A,»•Ì”-•¶,ðf†•
[fU†,É••m,•é,½,ß,İf•fbfZ,Ä,•é•B

$fGf\%CEf(\text{error level})$

$fVfrf\check{S}fefBfCfxf\langle\bullet iSkwalityE, \grave{a}, \phi, \sigma\bullet BfRfffsf\dots\bullet$

$fVfXfef\in, \acute{E}, \ddot{,}, \phi, \grave{A}''\bullet\mu, \frac{1}{2}CE\acute{\epsilon}\text{“}\textcircled{i}, \hat{a}\bullet\acute{a}\check{S}Q, \acute{I}\bullet d\text{—}y\ll, \hat{a}\%oe\langle i\text{“}x, \check{O}\acute{O}\text{—}i, \cdot, \acute{e}\bullet Bf\check{S}ff\bullet f\% \hat{U}\acute{E}\acute{A}Rff\check{p}\check{C}f\%f\in, \grave{I}fR\bullet$
 $[fh, \acute{E}SU, \acute{U}, \acute{e}, \acute{e}f\check{C}f\hat{a}, \check{c}, \acute{A}\check{Z}g\text{—}p, \acute{a}, \acute{e}, \acute{e}, \pm, \acute{A}, \acute{a}\frac{1}{2}, \phi\bullet B$

fGfŒfNfgf•fjfnfXfvf‡•

fGfŒfNfgf•fjfnfXfvf‡•

[Œ!%öi,ªZâ•A,.,é•¶Zš,Ç,¨,èfGfŒfNfgf•fjfnfX,É,Â,ç,Ä,Ì'••‡“WŽ!%öi•B”N1%oñ•H,É•A“Œçž,Æ‘â•ã,ÅŒøŒÝ,ÉŠJ•Ã,³,ê,é•B

fGf“fRf_(encoder)

ff^;ð“Á`è,Ì<K`¥,Á•,•†%o}fhEjFfA,à,μ,ffEjFfA•B••†Ší,Æ,àCEÄ,Î,ê,é•B•,•†%o»³,ê,½•î•ñ,ÍfR•
[fh•icode•j,ÆCEÄ,Î,ê•A•fGff“;fR•¬,μ,½fR•h,©,çCE³,Î•î•ñ,ðZæ,è•o,••[f_u,ð,ffEjFfA•B•
ŽQ•Æ•FbuttonH(`,`83668352815B835F')ffRf_

fGf“fRn(encode)

ff^f^ð•,•‡%o»,. ,é,±,Æ•B

ŽQ•Æ•FbuttqH(`,`83668352815B8368') ffRfh

fGf“fhffUfRf“fsffefBf“f(End user computing)

ŠJ’-fRfXfg, Ì•íE, âŠJ’-fofbfNf•fO•iŠJ’-, , x, «“K—p<Æ—±, Ì—çŠJ’-”•••j, Ì%•đ•Á, đ•, Á, ÄfAciñfVfXfef€”-â, É—Š, ç, , fGf
[Ž•g, Ž••, ½, ÿ, É•K—v, Èfvf•fOf%•f€•, đŠJ’-, , é, ±, Æ•BEUC, ÆRž;ž, Ì•B@w(Ei, É, Í•Afpf\
%•»•, â’á%•, Ši%•»•A•s•µ•Î•ô, È, , -, éf_fEf“fTfCfWf“fO, Ì•K—v•«•, , , , ç, ê, é•B

fGf“fgffŠVffGf“fgffŠffentry machine/entry model)

“ü-â<@•BfVffŠ†,Å•Å,à^À,ç<@Ží,ð,±,±CEÄ,Ô•ê•†,à, ,é•B

fGf“fnf“fKJg(Enhanced CD)

ŽQ•Æ•FbuttoH(`,`456E68616E6365644344')Enhanced CD

%ø•¶\ftfHf“fg

Š””Å^ó•ü—p,İ•“İ,ðŠî-

{,É,µ,½,à,İ,“½,ç,ªAPostScript,İ••y,É,æ,Á,Ä“ÆŽ©,İftfHf“fg,ðŠÈ’P,É•ì•—A%Á•H,Å,«,é,æ,ϱ,É,È,Á,½,İ,ÅfİfŠfWfif<,İf
[ftfgfEfffA,Á,à•”½,—“É,µ,Ä,“è•A•A•’,Á,İ•A’½•”,İftfHf“fg,ð•W,β,½,è•A•ifffA,æ½ç“BHf“fgf}

%øç•¶[[ff•hfvf•fZfbfT

%øç•¶, ð•i•¬, Å, «, é, æ, œ, É•AfhfCfcGEê, ìfEf€f%ofEfg, âftf%of“fXGEê, ìfA,fNfTf“•Afh%w¶kLfz, fBjQ, ð, µ, ¶, B, œ, É, µ, ½f••

;ŠG•`,<fffg

f}Efx,đŽg,Á,ŠG,čgffFA,ì,±,Æ•BfOf%oftfB,fbfNfXfGffBf^

‘âÇRf“fšff^:(large scale computer)

f•fCf“fšff^:Mainframe•j,Æ,à,ç,α•BffRf“fšff^:•A•í,É•Å•,“xÏÖ•Ç•:u,Ä,«½Ží—Dfšff^:fšff^:½•”,Ï
[—•u,ªU±,³,ê•A•W’†,Ï—Çp•û—@,ª†•S,Ä, ,Ä,½•B,ffRf“fšff^:fšff^:Vfšff^:Ï•«”\
Çü•ã,É,Ä,ê,ªŽU•^—%»»,ªi,ñ,Ä,ç,é,½,ß•A•â—É,Ïgf%of“fUfNffRf“fšff^:Ï—fšff^:Ï,É,Ï,ß,µ,Ä,Ä,ªÇE^é•B
ŽQ•Æ•FbuttonH(`,`94C497708B40)`Ä—p@button,JI(`,
`8358815B8370815B8352839383738385815B835E’)fXffpffRf“fšff^:•

$f \in T f \check{S} f \text{ " } f O f V f X \text{ (a) } f \in$ (ring system)

$f R f \text{ " } f s f f \check{Z} \pi \% \ddot{\circ} \ddot{\circ} \check{c} \wedge \check{c} \bullet i C A I \bullet j \text{ --- } p, \check{I} \check{c} \bullet \check{P}, \check{A} \check{S} \check{Z} \check{I} f f B f A \check{O} f \check{g} f \check{c}, \check{d} \bullet i \bullet \neg, \cdot, \acute{e}, 1/2, B, \check{I} f$
 $f t f g f E f F f A \bullet B \check{1} / 2, -, \check{I} \bullet A f v f \bullet f O f \% f \in, \check{a} \bullet \check{c}, \bar{,} E, \check{c} \bullet l, \check{A}, \check{a} \check{c} \check{3} \check{P}, \check{a} \bullet i \bullet \neg, \check{A}, \ll, \acute{e}, \check{x}, \check{x}, \acute{E} \bullet A \check{I} \check{b} \check{E} \check{Z} \text{ \textcircled{R}}, \check{A} \bullet i \check{c} \check{A} E, \check{d} \bullet i, B, \acute{e}, \pm, \check{A} E, \check{a}, \check{A}, \ll, \acute{e} \bullet B$

fIfTfŠf“ff(authoring software)

fvf•fOf%ffOEoE±,ª,È,-,Ä,à•AŠÈffÈ“ffBffA•i•i,ª•§•ì,Å,«,éfl
ftfgfEfFfA•B•AMacromindŽD,İ•uDirecor•v,â•uAuthorware•v,È,Ç,ª—L-¼•BfOf%ffA•BffEfFfXff•
•A“@%dçffE,Ç,İ‘f•P,Æ•A,±,ê,ç,ðŽg,Ä,ffXffg^Ó,.,é,¾,~,Ä•A‘f•P,ðŽ©—R,É‘g,Ý•‡,i,1,Af§fi,ÄffçffBŽš“l,İf}
fCfgef<,İ½,-,İ•A•ffŠf“ffEfFfA,Å•§•ì,³,ê,Ä,ç,é•BffXffEfFfA•v,ÆCEÄ,İ,ê,é<³ç—p,İSw•Kf
ftfgfEfFfA,ð•§•ì,.,é•ê•‡,È,à—p,³,ê,Ä,ç,é•B

fIIfgfCf“ff(afgo indent)

fCf“ff“fg,đŽ©“@“I,ÉBš,Ûf,¶@%f€,â•¶•,đ•Ö•W.,é•Û,É•s,È,¼Žš%°°,đfCf“ff“fg,Æ,ç,³,ª,ª•A%üü•sfl•
[,đ%Û,·,±,Æ,ÁŽ©“@“I,ÉŽY,İ•s,È,àfCf“ff“fg,ª•Y’è,³,ê,é•B’È•í,İ•s’P’È,ÁfCf“ff“fg,đ•Y’è,·,é,ª•A,±,İ<@”\
,đ—p,·,é,±,Æ,À,Û,Æ,Û,À,½”Í,İ,İ•s,đ^êS‡,µ,ÁŽš%°°,°,·,é,±,Æ,ª,À,«,é•Bfl•
[fgfCf“ff“fg,đ%đ•œ,·,ê,İ•A,»„İŽY,İ•s,©,ç,İ’È•í,Ì’È’u,©,ç•¶Žš“ü—İ,ª•s,È,í,é,é•B
ŽQ•Æ•FbuttqH(‘,`83438393836683938367’)fCf“ff“fg

fIfgfVfbfsf(to shipping)

ŽQ•Æ•FbuttaH(`,`8349815B8367838A83678389834E8367') *fIfgfŠfgf%o**fNfg*

fIfgfXfNff(auto scroll)

%æ-Ê,ÌfXfNfŽ©“@“L,É±,·BŸY“-.,éLŸ%Ÿ,¹,Î•AÌ,ž,ß,ÌfL,Ÿ%Ÿ,·,Û,Å,ĀfXfNf(Ě,í,ê,é•B
ŽQ•Æ•FbuttqH(`,`8358834E838D815B838B')fXfNf

fIfgf_fCf(afuto dial)

fzXfg,Ö•Ú±,.,é,Û,ÅŽ©“@“I,ÉEJ,è•Ô,μ)Rf;ðÊMfzÀf@B

fIfgfpfCf•f(igto pilot)

“d`b, ð, ©, -, é, Æ, ±, ë, ©, ç, f•fOfCf;“šedžafz”Â, Ì-çtCW, b)Zñ, ¾, è•Aftf@fCf<, ðf_fEf“f••
[fh, µ, ½, è, : , é‘€i•A%ñ•ii•Ø’f, U, Á, Ì‘€i)ã, ç, ž, ð, f, Á, s, È, ð, ±, Æ•B

ffgf (auto power off)

, ,éžšôff, "•é•î,³,ê,È,ç,Æ•Až©“@“I,É“dçfçç,çç“@,³,ê,éffççffRf“,È,Ç,Å•Ì—p,³,ê,Ä,ç,é•B

fIfgfŠfgf%o(fNfgretract)

fnfhffBfXfN,ì“dCE¹,ª•Ø,ê,½,Æ,«,É•AŽ©“@“I,ÉŽÿ.Cfwfbfh,ð`À‘S[E•ç.Š•P•V•b•f•Š•f•g•f•o•f•N•f•g•j•B•f•l•é•<•@”\ [fgfVfbfsf“fO•iashopping•j,Æ,à,ç,ª•B,ç,È,Ý,É•AfV,ff’sfR•B•f•C•f“f`È•ãff•B•f•X•f•N,À:Đ•i•S•O•ª•A•A•ß,İ. 5fCf“f`È%ofhffifBfXfN,A,İ†•S”•t•ß,İ,à,İ,ª•½,ç•B•f•h•f•f•f•X•f•N,İffIfŠfgf%ofNfg,İ•W,ç,İ•@,À,À,İPC- 9800fVfŠfY—pSASİffhffBfXfN,È,Ç,À,İ•A“dCE¹,ð—Z,Æ,·O,ÉSTOPfL• [,È,Ç,ð%Y,µ,AŽè“@,Àfwfbfh,ðfŠfgf%ofNfg,³,¹,é•K—v,ª, ,À,½•B

fIfoflfhf%fcfufvf•f(CofD Drive Processor)

ODPffPfbfg,à,μ,-,ÍfAfbfVfQfffbfg,ÉŽÀ‘.,,é,©Šù‘¶,ÌCPU,Æ•,μ‘Ö,l,é,±[Æ,Å•A•,‘-,Éff•
•^—,ð•s,É,≠CPU•BODP,Æ—^a,•Bi486DX,É‘Í,.,éQBi486DX4fIfoflfhf%fcfufvf•fZfbfT•APentium
ODP,È,Ç,^a,æ,-’m,ç,ê,Ä,ç,é•Bi486DXDP,Í“à”fNf•fbfNÉq,Ä“@i.³1,A,.’,è•AfNf•fbfNf_fuf%•
[,ÆEÄ,Í,ê,é,±,Æ,à, ,é•IntelDX4fIfhf%fcfufvf•fZfbfT,Í“à”fNf•fbfNÉq,Ä“@i.³1,A,.’,è•AfNf•fbfNf_fuf%•
ŽQ•Æ•FbuttqH(‘,`835F83758389815B’)f_fuf%•

ffo{ftf{(overflow)

œ..., ,ó,ê•B, ,é%%ŽZ,ìE<%ŃE>,Ă<L%Ńá,Ń•! ,é,±,Æ•B'Ě•ĚE,ŃB

fI{fo{fwfbf(overhead)

‡@{—^,î^—•,đ,í,¶,ß,é,É, ,½,Á,Ä•A,»),ì‘O,É,©,©,é•ì<Æ,âŽžŠÔ,ì,±,Æ•B

‡ACPU,ì%‰ŽŽžŠÔ^ÈŠO,Â•^—•‘—‘x,đ`á‰°,³,¹,é—v^ö•BffBfXfNfAfNfZfX,É,©,©,éŽžŠÔfôfvf•fOf‰f€Ž©‘ì,ì•ç’·,³,ì
[fwfbfh,đĈE,.,ç,.,±,Æ,Í•^—•,ì•, ‘¬‰»),Ö,ìĈE@,Æ,È,é•B

ŽQ•Æ•FbuttqH(`,`837B8367838B836C8362834E') flfgf<flfbfN

fIfoflf%ofC(gerwrite)

,.Å.É, ,éftf@fCf<â•|Žš,É•ã‘,«,.é,±,Æ•B

fIfof%fb(overlap)

ê”Ê“İ,É,à,ì,ª•d,È,è, ,Á,½•ó‘Ô,ì,±,Æ,ð,ç,ϣ,ª•AŽâ,ÉfEfBf“fhfE,ª•d,È,è, ,Á,½•ó‘Ô,ð,ç,ϣ•B

ŽQ•Æ•FbuttqH(`,`8349815B836F815B83898362837683458342839383688345') fIfof%fbfvfEfBf“fhfE

fIfof%fbfvfEfBf(0)efEap window)

Windows, È, Ç, ÌGUI•iGraphiculser Interface•jŠÂ««, â•A•ff} fEfBf“fhfE•i•j” , ÌfEfBf“fhfE•j, ð— —ã/â•««, éfGffBf^
[fvf•fvfg, È, Ç, Â•A^ê•”, , é, ç, Í‘S•”, •d, È, è, , Á, ½•j”, ÌfEfBf“fhfE, Ì, ±, Æ•B
ŽQ•Æ•FbuttqH(`, `8349815B836F815B838983628376') fIfof%fbfv

fIfvf(open)

‡@fvf•fOf%ff€öÄff•,«.,é,½,B,É•AŠY“–,İftf@fCf<,É‘İ,ü,Ä•ÄjÖ,ÉZ,fX,%Ä;ð,ç,π•B’É•iftf@fCf<,ðfI•
[fvf“iŠJ,-j,.,é,Æ,ç,π•B,±,İ•—,É,æ,è•AOS,İSY“–fAfvfŠfP•
[fVf‡f“^aZg—p,.,éftf@fCf<,İ•—•“İ•ê•Š,^a•,©,è•A,±,İEã,İ“Ç,Ý•‘,«,İ—f^ðß,Éf,ß,fZ,fX,A,ç,±,Æ,È,ðfİÄ”\
,Æ,É,é•B

‡AfvfJf,^•»•i,İZd—l,â<KŠi,ð^ê”Ê,ÉEöŠJ,.,é,±,Æ,ð•ufI•
[fvf“É,.,é•v,Æ,ç,π•B,±,İEöŠJ,³,ê,½•î•ñ,^aZ©—R,ÉZg,İ•A,±,İ<Z•p,ÉŠi,Ä,ç,½•»•i,^aŠCEÝ,É—~—p,Ä,«,é•ó‘Ó,ð•ufI•
[fvf“fvfXfef€•v,Æ,ç,π•B

Open architecture)

“TCP/IP Transmission Control Protocol/Internet Protocol, MNP MicroNetwork Protocol IBM PC, IBM”

fIfvf“fvf%ofGfX price)

f•fJf,È,C,Ì”-”,E³,a•i,ÌŠó-]

•-”,%Si,â•W•€-”,%Si,đ•Y’è,μ,È,ç,Â•A•-”,“X,É”Ì”,%Si,đ,ä,¾,Ë,é•ůŽ®•B•W•€-”,%Si,a•Y’è,³,ê,È,ç,Ì,Â•A•i,a^À

fIlf<fCf“ (all in one)

f p f R f “ Î • • † • A 1 , Â • Ï • f X , É f f B f X f v f C f C , Ê , Ç • Š “ f ; È , Ç , Î -
{ ‘ Î , Æ , Î • È , È • Û ‘ ± , ³ , ê , é Z ü • Ö < @ S í , ð , Ð , Æ ’ È , è ‘ g , Ý • ž , ñ , Á , ç , é , ± , [f • B • P • R • % ; ù , Å % a f b , f v f g f B , f v , f ð f l •
[f < f C f “ f • f “ , Æ C E A , Ô , ± , Æ , Í • - , È , ç • B

fIfufWfFfN(bject)

‡@fvf•fOf%of€ ,đ•i•¬ ,•é•Û ,É•Af\
[fX•ifvf•fOf%of€j ,đRf“fpfCf< ,μ ,Ä•¶•¬ ,³ ,ê ,é ,à ,Ì ,đfIfufWfFfNfg•i-Ú“Ifvf•fOf%of€j ,Æ ,ç ,π•B‘½ , - , Ì•ê•‡ , Íf\
[fX ,É•Î , , , éE³⁴—t ,Æ ,μ ,ÄZg—p ,³ ,ê ,é•B
‡Af¶^Æff^ÉÎ , , , é•^—Žè‘± ,« , ð , Û , Æ , B , ½ , à , Ì•BfIfufWfFfNfgŽKOEiffff:İfOf%of~
•¬‘P^É•BfIfufWfFfNfgZwEüfVjffQff%ofÄ , Í•A•î•ñ•^—• , IfIfufWfFfNfg , ÆfIfufWfFfNfg\$gİfæfİfÄ•
•¬ ,³ , ê , é•B , μ , ½ , , A , A•Afff•â•^—• , Í•S•U%» , , Í , © , é , é , ½ , ß•A“‘A`è , Ì<@”\
 , ðZ• , ÄfIfufWfFfNfg , ð‘g , Ý•‡ , í , í , é , ± , Æ , Ä , Û , ¶ , ¶ , ¶ , © , ð•ì , é , ± , Æ , , a—e^Õ , É , Å , « , é•B

IfufWfFfNfgŽwGüt oriented)

fIfUfCf“fFfCfX,âfvf•fOf%î•û-@~_î,Â•B•[f^,â}fîff•
,É'Î,·,é'€•i•û-@,ð•¹,¹Z•,A,½ufIfufWfFfNfg•v,Æ,µ,À,Æ,fflâfC,Æ,ç,à,î•Bf†•
[ftfFfCfX,î“x-Ê,Â,Î•AWindows,âMacOS,ÂĈ©,ç,ê,é,æ,fffvf•fOf%ff€,âff•
ftf@fCf<,È,Ç,ðfAfcfRf“,Æ,ç,Á,½ufIfufWfFfNfg•v,Æ,µ,À%æ-Ê,É'ñZî,µ•A,±,ê,É'Î,µ,Äf_fuf<fNfŠfbfN,âfhf%fbfO
[,“K—p,³,ê,é•BĈ<%Ĉ•A'¼•Ů“l,Â•ª,©,è,â,·,ç'€•iŠA<<,ªZĈf;fĈ•B,flvAfffO)f%of~
,Æ,±,ê,ð^—,·,éfvf•fOf%ff€,ð•ufIfufWfFfNfg•v,Æ,µ,À,Đ,Æ,Ů,Æ,B,É'è<,µ•A,±,IfIfufWfFfNfg,Éf•fbfZ•
[fW,ð'—,é,±,Æ,É,æ,Á,Â•A•^—,ð•s,È,í,¹,élfÆ,žZæ,žBAfvf••

fIfufWfFfNfgftf@fCfct file)

fAfZf“fuf%,âfRf“fpfCf%,âo—Í,.,é’†ŠDfS@fCf%g•BŹQEI•AUNIX,Â,á,â,Â,-•B,±,ê,ð,à,Æ,ÉfŠf“fJ,âŽÀ•s%oÂ”\
Éftf@fCf<,ð•i•γ,.,é•DOS,ÂŽg—p,³,ê,éfIfufWfFfNfgftf@fCf<,Í•A•ÁIntelZD,Ì’è,ß,½OMfodhject
Format•j,É•€’,μ,Á,ç,é•B

ŽQ•Æ•FbuttonH(‘,`8341835A839383758389’) fAfZf“fuf%button,JI(‘,`83528393837083438389’) fRf“fpfCf%o

fIfvfVf(tption)

fRf“fsff.ŠÖ~A,ìffffO—pEè•B^,Í‘I‘ð,Å,«,é,à,ì,Æ,ç,Á,½^Ó—f;O:ÄZÍff,ê,é•ê•‡•A•u•Ê”„,ì,à,ì•v,Æ“Ç,Ý‘ã,!,Ä•
,í,È,ç•B

fIf%f%ffline)

•j•” ,l<@Ší“~Žm, a•—•“I, à, μ, -, Í~ —•“I, É•Ú±, 3, ê, Ä, ç, È, à, è, ã, Ò, Ì, f, v, ð, š, ç, ç, f, “•ó‘Ô, Å, , é•é, f, f, A‘ŠCEÝ, Ì, f, f, •
.I, â, è, Ž, æ, è, Í“—R, È, a, ç, Å, «, È, ç•B<t, É•Ú±•ó‘Ô, Å, , é, ±, Æ, ð, f, I, f, “f%f%fcf“, Æ, ç, ð•B
ŽQ•Æ•FbuttqH(`, `83498393838983438393') fIf“f%fCf“

fIf_tf%_ofQffèffBf“fO

fppffRf“‘Ê•M,Å'm,è•‡,Á,½•l,ª•Afpf\

fRf“,ð'Ê,¶,½fIf“f%_ofCf“‘İ•ê,Ä,Í,Ë,-•AŽÀ•Û,É‘ŠŽè,Æ%_oï,Á,Ä~b,ð,µ,½,è%_of%_oï,â%_oï•‡,È,Ç,ð,.,é,±,Æ•BfIf_t%_oï,Û,½,ÍfIf_t,

$fIfyf(\mathbb{E}(\text{operator}))$

$\ddagger @fpffRf^{\cdot}, \hat{E}, \zeta, \delta^{\cdot} \in \cdot \hat{i}, \cdot, \acute{e}, \mathcal{D}, \mathcal{A}, \hat{I}, \pm, \mathcal{A} \cdot \mathcal{B}$

$\ddagger \mathcal{A} \cdot \mathbf{u} \{ \cdot \mathbf{v}, \hat{\mathbf{a}} \cdot \mathbf{u} \cdot \mathbf{v}, \mathcal{A}, \zeta, \acute{A}, \frac{1}{2} \% \% \check{Z} \check{Z} \check{q}, \hat{I}, \pm, \mathcal{A} \cdot \mathcal{B}$

$\ddagger \mathcal{B} fAfZf^{\cdot} fuf \check{S} \mathcal{E}^{\frac{3}{4}} \mathcal{E} \hat{e}, \cdot, \cdot, \acute{e} \cdot \mathcal{A} \cdot \mathbf{u} \text{add} \cdot \mathbf{v}, \hat{\mathbf{a}} \cdot \mathbf{u} \text{sub} \cdot \mathbf{v}, \mathcal{A}, \zeta, \acute{A}, \frac{1}{2} \% \% \check{Z} \check{Z} - \frac{1}{2} - \beta, \hat{I}, \pm, \mathcal{A}, \delta, \zeta, \mathcal{B} \% \% \check{Z} \check{Z}, \hat{\mathbf{a}} \cdot \mathbf{u}, \mathcal{A}, \hat{E}, \acute{e}, \grave{a}, \hat{I}, \hat{\mathbf{i}}, \frac{1}{2}, \mathcal{A}, \cdot, \hat{\mathbf{i}} \cdot \mathbf{b} \mathbf{x} \cdot \mathbf{v}, \hat{\mathbf{A}}, \hat{\mathbf{i}} \cdot \mathbf{u} \mathbf{a} \mathbf{x} \cdot \mathbf{v}, \mathcal{A} \cdot \mathbf{u} \mathbf{b} \mathbf{x} \cdot \mathbf{v} \cdot \mathbf{j} \cdot \mathcal{A} fIfyf \% f^{\cdot} f \mathbf{h}, \mathcal{A} \mathcal{E} \hat{A}, \hat{I}, \hat{e}, \acute{e} \cdot \mathcal{B}$

$\check{Z} \mathcal{Q} \cdot \mathcal{A} \cdot \mathcal{F} \text{butt} \mathcal{q} \mathbf{H}(\cdot, \cdot 8341835A839383758389') \underline{fAfZf^{\cdot} fuf \%}$

fIfyf(Bf“fOfVfX(fpfating system)

ŽQ•Æ•FbuttoH(`,`4F53') OS

•ffBfCefNfgfŠ directory)

UNIX, âMSDOS, Æ, ç, Á, ½ŠK 'wffBfCefNfgfŠ, ðfTf|•

[fg, µ, ½ftf@fCf<fVfXfef€E, ;, ç, Á•A, , éfTfuffBfCefNfgfŠ, Ì1, Â•ã, ÌffBfCefNfgfŠ, Ì, ±, Æ, ðŽw, •B—á, !, Î•A, fffBfCefN, USR\BIN•v, Ì•ffBfCefNfgfŠ, ~~USRC~~, Æ, È, é•B

ŽQ•Æ•FbuttqH(`, `83668342838C834E8367838A') ffBfCefNfgfŠ

•eŽwfVftfg

•xŽm:Ê,ŠJ”-,μ,¼ŒĚ“ü—Í—fflfh•B—¼Žè,ì•eŽw,ÉfVffšg,Œ*,Ä,ç,ê,Ä,,è•A,±,ê,ð•ŽšfL•
[,Æ“Žž,É‘ÄĚ@,·,é,±,Æ,ÄfVftfg•ó‘Ô,Ì,©,È,ð“ü—Í,·,é•B

ŽQ•Æ•FbuttaH(`,`834C815B837B815B8368947A97F1')fLff[fh”z—ñ

fIfŠfWf(original)

Œ•j, , é, ç, ÍÇAE, ¨Ó-, •BfAfvšffg, ÌVfXfef€ffBfXfN, È, Ç, É'ÎµÜ•A•³Kf†•
[, •ŠŽ•, µ, Á, ç, é•;•»•i, Á, È, ç, à, Ī, ðZw, •E¾—t•B, Ū, ½•A•Ī•X, È, Ç, ð%A, !, é'O, Īftf@fCf<, ðfIfŠfWfif<ftf@fCf<•A•C•³, ., é'O, Ī
ŽQ•Æ•FbuttonH(`, `8356835883658380836683428358834E')fVfXfef€ffBf@fNton, JI(`,
`88E1964083528373815B')`á-@fRfs@button, JI(`, `90B38B4B8386815B8355815B')•³.Kf†fUf

%01<fJfvcoustic coupler)

“d`b%ñ•ü, ð%ffft.Ê•M, ð•s, È, ð, ½, ß, Ì•’u•B“d`b<@, Ì‘—Žó~bŠí, É, -, -, è, Â, -, Ä•AffWf^
f, •M•†, Æ%01•°•M•†, Ì•ce•Ì², ð•s, È, ð•BfJfvf%0, Æ—³, ê, é, ±, Æ, à, , é•B1980”N`ã”¼, Ì, Û, Å, Å) %01<fJfvcoustic coupler) Ì•A`¼•Úfpf\
[Zq, Æ•Ú±ffUffZè“@, Ä“d`b, ð, ©, -, é, Æ, ç, ð—, É, µ, ÅZg, ð, à, Ì, ÄffÄffB, µ, ©, µ•Afm•
fRf“, “o•ê, µ, Ä, ©, çE»•Y”-”, , , ³, ê, Ä, ç, é, Û, Æ, ñ, Ç, Ì»•i, Ì•A%01<fJfvcoustic coupler) ð`É•í, Ìf, fff€, É•Ú±, µ, Ä, », Ìf, fff€, ðfpf\
fRf“, É•Ú±, , é, Æ, ç, ðE, ÅZg, ð, æ, ð, É, È, Ä, Ä, ç, é•B, ç, , é, È, ¹, æ•A%01<fJfvcoustic coupler) ÅZg, Æ, fWffe%0, Ç, ©, çfpf\
fRf““Ê•M, ð, , é•ê•†, Ê, KziÖ<@Ší, A, , é•B

%¹CE¹f, fW{tore generator module)

ŠO”, ©, çMIDI•M•†, ð —, é, Æ%¹•°, ð”-•¶, ., éf†fifbfg•Bfvf“fZ, TfCfU, È, Ç, ©, çfL•
[fh, ðZæ, è<Z, è•A%¹CE¹•”•°, ¾, -, ð“Æ—§, ¾, 1/2, à, I, È‘S“-., é•B“[E, ð§, i, 1/2%¹CE!ç, f, Mf, É[ç, è•A fL•
[fh, ð%¹/2‘à, à•A, ×, , , È‘S“-•”, I%¹CE¹, ð, ÈpEÇ•È, ±, Æ, “%¹À”\

%o1°o(vÍice response)

fRf“fsff:}l•o—Í,Æ,μ,Ä•A%o1°o,ð—~—p,·,é,±,Æ•B—á,!,ÎfefLfxfgftf@fCf<,Ì“à—e,ðfRf“fsf...•

,“C,Ý•ã,°,½,è•A%o1°o”FZ,Æ~ê••,ÉZg—ffÁ,fRf“fsf...•

,Æ%o1°o,É,æ,éZ©‘RCE¾Eè,Á‘Íb,·,é,½,ß,E—~—p,³,ê,é•B‘½,-,Ì•ê•‡•A%o1°o•‡•¬,Ì“dZq%oñ~H,ª•K—v,É,È,é•BMacintosh,Å,ÍMa

[f^,Æ,Ì‘Íb,ª%ÉÆ\Á,Ä,ç,é•B

%o1•°ff^(voice data)

%o1•°gCE` , Ì•î•ñDÄŠ, μ, ÄffW%0», μ, ½ffBCD, Ì, æ, ϖ, ÉffW%0», μ, ½ff•
, ð•Ä•¶, , é, ¾, , Ì—p`r, à, , é, °A%o1•°”gCf<%,ff, Wcfé, ±, Æ, È, æ, Á, Ä•A%o1•°•M•†, Ì•°•Í•A%o1•°”FZfA%o1•°•‡•¬, ÌŠi—
, È, Ç, ÈS—p, , é, ±, Æ, °, Ä, «, é•B

fIf“f•f ofŠmemory)

fvf•fOf%of€N“@Žž,É•Afvf•fOf%of€ì,.,×,Ä,đf•fCf“f•f,fŠ•ã,Éf••
[fh,µ,Ä•i“Ç,Ý•ž,ñ,Ä•jŽA•s,.,é,±,Æ•Bfvf•fOf%of€,”äSr“l•¬,³,ç•ê•f,Ä,Ä,fCf±fÄ,Äž,Ä,s;×;Ä,Ši“È,é•B
ŽQ•Æ•FbuttqH(`,`8349815B836F815B838C8343')fIffofCEfC

fIf“f%o(f@jñe)

<@Ší“~Žm, a· —•“I, à, μ, -, Í —•“I, É•Ú‘±, μ, Ä, ç, é•ó‘Ô, Ì, ±, Æ•B<t, É•Ú‘±, μ, Ä, ç, È, ç•ó‘Ô, ðfIf tf%o fCff^Æ, ç, π•BCE³—^, Í•Ê, ÌCEvž
, ð, â, è, Æ, è, μ, ½, èCEvZZ, ð•s, È, π, ±, Æ, ðZfR, f, É•B, p, Ä, Í•ABBS, Æ•Ú‘±, μ, Ä, ç, é•ó‘Ô, Ì, ±, Æ, ç, ð, ç, π•B
ŽQ•Æ•FbuttqH(`, `424253') BBS•@button, JI(`, `8349839383898343839383568387836283738393834F')
fIf“f%o fCf“fVf‡fbfj^fO

fIf“f%ofCf“Q(Online Game)

fpffRf“ŠŌ, Ā'Ê•M, μ, È, °, ç, i, s, j, f, é, B, Ž, Ā, Q, R, f, Ê, M, f, f, X, ā, Ī, à, Ī, ō, Ž, w, ., °, A, f, p, f, \

fRf““—Žm, δ'¼•Ū•Ū'±, μ, Ā, s, È, ρ, ±, Æ, à, , é•B'ŌZŌ, Ī—á, Š, r, y, e, Ā, Ī, Ĥ, Ĥ, f, f, V, °, A, •uAIR

WARRIOR•v•AfAfXfLf ffbfg, Ī•uGalactree

Traders•v, È, Ç, °, , é•B, ç, , , ê, Ī•ê•±, à•A'Ê•i, Ī•Ū'±—ç, à, Ī, Ū, ©, É, Ž, ž, Š, Ō, É%ž, Ī, f, €•ž, Š, Ū, Ā, °, f, /, é•B, f, Ō, A•ê—p, Ī, f, \

ftfgfEfffA, °•K—v, Æ, È, é•ê•±, °•½, -•AfIf“f%ofCf“; Ā•f, f, B, u, f, C, f, A, f, f, S, ©, f, f, u, f, f, f, f, e, ., é•B, Ū, ½•Af, p, f, \

fRf““Ê•M, f, f, f, X, Ī, f, f, f, b, f, g, @, @, \—p, μ, Ī, Ā, Ā, f, Ž, m, Ā, f, Q, €, ō, f, S, f, A, G, f, f, e, E, S, y, μ, P, ū—@, à, °, Ī, Y, ., , é•B

ŽQ•Æ•FbuttqH('`8360838383628367') f f f f b f g

fIf“f%ofCf“fTfCf(fAfbfsgn-up)

f p f f R f “ Ê • M f f f X , ì “ ü % ö i • û – @ , Ì 1 , Â , Å • A • Å • % o , É f Q f X f g I D , â f T f C f “ f A f b f v – p % o ¼ I D , Å f A f N f Z f X , μ , Ä , » , Ì • ê , Å “ ü % ö i • \ , μ • ž , Ý , ð , · , é • û – @ • B • ‘ , Ì • a f l f b f g , © , ç ‘ â Ž È Ñ Ů ě ě f f 2 , - , I f z f X f g , Å • Ī – p , 3 , ê , Ä , ç , é • B Ž Q • Æ • F b u t t a H (‘ , ` 9 1 9 0 8 2 C C 8 D A A 4 2 4 2 5 3 2 F 9 1 9 0 8 2 C C 8 D A A 8 3 6 C 8 3 6 2 8 3 6 7 ’) ‘ • , Ì • a B B S / • , Ì • a f l f b f g

fIf“f%o fCf“fVf†(fmlsjě fDopping)

fCf“f(flfbfg,âffR)“Ê•M,đÊ,¶,Ä“Äf“f%o fCf“,Å”f,ç•,đ,Å,«,é,ff,ç,X:B,C,ç,Y,Å,à•A•ç•i,ÍŽi•X,ÌŽG%Y,©,ç-
{,â%O•A•ž•üSO~A•A•H•i•A“d%o»•»i,E,C,Æ,è,Æ,ç,ä,é,à,Ì,Ž,ä,É,Í,N,É,C,Ä,W,ç,ß,É,ç•
[fh,Å‘ã<à,đŽx•¥,ç•ê•‡,“½,ç•BŽY•çSE,Ì—L—Ì,È•~”,E`Ô,II,A,¾,-,E•AfrfWflfXSE,Ì`ã,«,È’-Ú,đ•W,B,Ä,ç,é•B,μ,©,μ•A•
ŽQ•Æ•FbuttonH(`,`83438393835E815B836C83628367’) fCf“f(flfbfg@button,JI(`,
`8370835C8352839392CA904D’) fpfRf““Ê•@button,JI(`,`83498393838983438393’)
fIf“f%o fCf“button,JI(`,`93648E71837D836C815B’)“dZqffH

fIf“f%oCf““Ê”ì

f p f f R f “ Ê • M , ð — — p , μ , ½ Ê • M ’ ì ” , • B ; g ; i ; c ; i ; d ; r ; d ; m , ð f J f f o , Æ , μ , Ä ’ è Š ú “ I , É • ç , • μ • A Ž • C % ò ð p Ê , Å • π • i , Ì • à — ¾ • A Ž Ê • ^
• A % ò ð f f f Ê , Ç , ð E © , E , a , ç ’ • • ¶ , • R • C • M • I • E , Ì • è — p , Ì Ê • M f \
f t f g , a “ “ • « , ³ , ê , A , “ , è • A • π • i , Ì • à — ¾ % æ — Ê , © , ç ’ • • ¶ , a , A , « , é • B % æ — Ê , Å • π • i , ð • I , Ô , Æ ’ Ê • M f \
f t f g , a Ž © “ @ “ I , É • N “ @ , μ • A Ž ó , • t , • ð , • é f z f X f g , É • Ú ± , ³ , ê , é • B
Ž Q • Æ • F b u t t q H (‘ , ` 8 3 4 9 8 3 9 3 8 3 8 9 8 3 4 3 8 3 9 3 8 3 5 6 8 3 8 7 8 3 6 2 8 3 7 3 8 3 9 3 8 3 4 F ’) f l f “ f % o C f “ f V f † f b f s f “ f o

fIf“f%ofCff*ffX(online database)

•—pffxrfX,Æ,à,ç,È•B,lfRf“fffc,ç•A“d`b%oñ•ü,È,Ç,đŽg,Á,ÄffXfgfRf“fsf...•
,ÉfAfNfZfX,·,é,±,Æ,É,æ,è•A,»,±,É,·,é,³,Û,´,Û,È•î•ñ,đCEY•õ,µ,½,è,·,é,±,Æ,ª,Á,«,é•B•î•ñ,ÌŽí—ff,É,Í•A•¶(CEf,â%œæ‘œ•A‘Á’
,È,Ç,đ•W,ß,½•é—â•î•ffffTfX,Æ•A••É[ff,fa“dŽqf•A[ff,É•î•ñ,đ•‘,«•ž,ñ,Á•î•ñCEđŠ·,È,Ç,đ,ff)RffVf...•
fxrfXfTfX,É•ª,©,è,é•B

ŽQ•Æ•FbuttqH(`,`834983938389834383938354815B83728358') fIf“f%ofCff*ffX•

fIf“f%fcf“fonfife help)

‡@ffifgŽg—p’†,É‘€•î•û—@,È,Ç,ªª,©,ç,È,-,È,Á,½,Æ,«,É•A,»,ĚŽQ•Æ,Å,«,éfwf<fv•B
‡AfpfRf“Ê•M,İfAfNfZfX’†,É‘€•î•û—@,ªª,©,ç,È,-,È,Á,½,Æ,«,É•AŽQ•Æ,Å,«,éfwf<fv•B

, ©

fJfY(cursor)

%œ-Êã,ÉÇZãZ,Í,éÊ`u,âGUI•iGraphicalUser Interface,j,Ì'€•ì'Î•Û,ðŽwŽŽB•\
ŽQ•Æ•Fbutton('837D83458358834A815B835C838B') fJfXfJfY<

fJf<fI(cursor key)

fJf<δÚ“@,.,é,½,ß,Ì-îó,Ì.Â,çð,¼,½,¾,ËÄ,Ô•B•Ä•[fÄfArow Key•j,Æ,ç,α,Ù,α,^ê”Ê“I•B

fKlfh(guard)

, , éf•tffJt, ìpffRf“—p òffn•EfffA, fffgfffEfffA, a“¼, Ìff•, ÌGEÝŠ•<@, È, Ç, Å“@•ì, µ, È, ç, æ, ø, Éfhé±ÍÆ•BfK•
fffgfEfffA“l, È, à ÌffEfffA“l, È, à, Ì, a, , ç•AfffEfffA“l, ÈffK•l, , , ±, E, a, Å, «, é, a•AfffEfffA“l, È, fK•
lfh, l, l, , , ±, E, a, Å, «, E, ç•B

fJlfjf“fQkerning)

•ŹšŒ, Ì<—£, ð<l, ß, é<@’\

•BfAf<ftf@fxfbfg, Ā, Í•Źš, É, æ, Á, Ä••, a^Ù, È, è•A, » , Ì, Ü, Ü•Ä, ×, ½, ¾, ¯, Å, Í•ŹšŒŒŠu, a<ó, «, ·, ¬, ÄŒ©%oh, !, a^<-, È, é, ±, Æ, a, , é•
lfjf“fO, ð•s, È, æ•B

fJlf(kernel)

OS, ì†Šj•••Bf•f, fŠ, âftf@fCf<•AŽü•Ó<@Ší•AŽž••, È, Ç, ĨŒV, f, Xf, ç, Á, ĨR@, Ĩž, Â•BfJ•
[f/f<, Í, í, Éf•f, fŠ•ã, É•í““„µ, Á, ç, é•B

%öï<c

“úEoBP, %öc, ., éffRf“ Ê•MfT•

[frfX, Á, , é“úEoMIX, É, , , , é“dŽq%öï<c, ÌEÄ, Ñ-¼•B“dŽq%öï<c, Í, ³, Ü, , Ü, È“ÓQfÌEÖM, fF, È, æ•ê•Š, Å•Afpf\
[frfX, É, æ, Á, Ä•%öE%öjffHc, Á, ½, ³, Ü, , Ü, ÈEÄ, Ñ-¼, ³, , é•B

ŽQ•Æ•FbuttonH(‘, `8370835C8352839392CA904D’) fprfRf“ Ê•M button, JI(‘,

`93648E718C668EA694C2’) “dŽqEfŽ@button, JI(‘, `93648E7189EF8B63’) “dŽq%öï<c@button, JI(‘,
`534947’) SIG•@button, JI(‘, `83748348815B83898380’) ftfHf%öf€

%ü(šinefeed)

{—^,Í•A“ü—ÍÊ'u,đŽŸ•s,Ì“êfJf%of€„,é•§CEä,Ï,±,Æ•B,μ,©,μ•A•i“ú,Å,Í•œ<A•icarriage
return•j•A,Å,Û,è•s,Ï•æ“a,É“ü—ÍÊ'u,đˆÚ“®„,é•§CEä,đ,ç,Á,μ,â,É•s,È,±,±,Æ,đ%ü•s,ÆCEÅ,Ô,±,Æ, a“1/2,ç•B,ç,È,Ý,Élinefeed,Í
return,ÍCR,Æ—^a,.,±,Æ, a“1/2,ç•B

%ü•sfr(linefeed code)

fvfŠf;fe,c,ÍffBfXfvfCfC%æ-Ê•ã,Å%ü•s,žwžA,SCIEFR,Å,Í16•i•”,Å0A•i10•i•”,Å10•j,Æ,È,Á,Ä,ç,é•B
ŽQ•Æ•FbuttonH(`,`83898343839383748342815B8368')f%fcf“ffrB button,JI(`,
`89FC8D73834C815B')%ü•sfl•

%ü•(linefeed width)

f•fvf•,É,æ,é^ó•ü,É,“,ç,Ä•A%üi•s,.,é,Æ,«ÉŽ†‘—,è,ð,.,é•••B%A%•sUöZKöZöŠİrđ,±,Æ•BfvfŠf“f^
.É’P,É,é%üi•sFRö‘—,ê,Îê’è,ISÖSu,Ä%üi•s,³,ê,é,ªA‘ÄffEöšEäFR,Æ,É,æ,Ä,Ä,±,İ•,ð”÷’²•@,.,é,±,Æ,ª,Ä,«é•Bf••
[fvf•,Íó•ü,ç,İ•AfvfEfvfA,Ä,±,İ•sEäFR,.,é,±,Æ,É,æ,Ä,ÄŽ©—R,É%üi•s••,đŽAÆ»,.,é•B
ŽQ•Æ•FbuttaH(‘,`4C46’)LF•@button,JI(‘,`89FC8D738352815B8368’) %üi•sFR•

ŠOŽ(external character)

f{fUf,“ÆŽ©,ĥ,čŽg,“ŽšffpBffRf“,âf••
[fvf••ê—p<@,É,ÍJIS,Á’è,B,ç,ê,½S;Zš•A,“,æ,Ñ,»,ì<@Ží“ÆŽ©,ìŠ;ŽšftfHf“fg,“ROM,fA’è’,³,ê,Ä,ç,é,³•Af†•
l,“Z©—R,É•“ŽšftfHf“fg,ð•i•,čŽš,Áčá@“½,ç•Bff,ì•ê•†•A%oŽ,É,é•Zš,ÆfvfŠf“f^
,É•o—Í,.,é•“Zš,ì•É,È,Ì,Á•A“;“ŠOŽš,Á,à2Ží—P•i•¬,μ,È,¯,ê,Î,È,ç,È,ç•B

ŠOŽšftf@f(External character file)

ŠOŽšftfHf“fg, džû, ß, ½ftf@fCf<, ÌDQ&BMSÈ“ü—ÍFEP, Ì.N“@Žž, ÉfvfXf, ÈÈÍŠOŽšftf@fCf{, Ìff•
E`Ž®, Í•ANDOS, âf,fvf•ffg•A“qCEê“ü—ÍFEP, È, Ç, É, æ, Á, À`È, È, Á, Á, „, è•A^é”É, ÉEYŠ••<, Í, È, ç•B

ŠK'wCf@fCf<fVfX(fifc Archival file system)

ftf@fCf<ŠÇ—•,îê•ûŽ@•B<@”\

“I,É,İ%½'w,É,àŠK'w%»³,ê,½ffBfCefNfgfŠ,ÆEÄ,Î,ê,éftfHf<f_,đ—p^Ó,μ•A,»,ê,¼,ê,ÌffBfCefNfgfŠ,É•ı•”,Ìftf@fCf<
DOS,âMacOS,É,âİ—p,³,ê,Ä,ç,é•B

%øð‘(résolution)

ffBfXfvfCfC,âfAÿÿffWfXfLfffi,ÈÇ,îí,ð“a,éŽÚ“x•BffBfXfvfCfC,È,ç,Î•c%øj,É,Ç,ê,¾, ìfhfbfg•i“_•j,ð\Zl,Á,«,é,©,ðZl,µ•AfvfSffLfffi,È,ç,ÎfCf“f,î•,É,ç,-,Ç,î,â,fb,fgøZl,•B^ê”È,È%øð‘ce“x,¾,,ç,Û,Ç•A,æ,è“N-¾,È\Ç»,¾%Ë,È,é•B

ŠK'2(gradation)

1, Â, Î•F, °Ê, Ì•F, É•İ%o», μ, Ä, ç, - iŠK, â'Î•Û•, Ì%oe, Ì•''°ª, ©, ç-¾, é, ç•''ª, Û, Â•İ%o», ., é' iŠK, Ì, ±, Æ•BŽ©'R•, ÍCE'¥'I, É, Í-³' iŠK, Â, f
[fY, É•İ%o», ., é, °A, f, f, \, Â•%oæ, ., é•ê•, H, F, f, f, W, f, Â•\
CE», ., é, ½, ß, EŠK'2, °d—v, Æ, È, é•B, ±, Í' iŠK, ð'•, â, ¹, Î'•, â, ., Û, Ç•AŽÐ, R, é•B, f, f, B, X, f, %O, f, C, ã, ÂŽ©'R•F, ð•\
CE», ., é, É, ÍRGB, », ê, ¼, ê256ŠK'2, °K—v, Æ, ³, é, é•B

%ođ“€

^3•k,3,ê,½ftf@fCf<,đCE³,ì•ó‘Ô,É-β,·,±,ffBžžÉffš,Å,.,éLHA,É,æ,Á,ÄfA•
[fJfCfu,3,ê,½ftf@fCf<•lLHA,Å,Í•CEÉ,ÆCEÄ,Ô•j,É‘I,μ,Ä—p,ç,éCE¾—t•B^ê”Ê“I,É,Í•A“WŠJ,à,μ,-,Í•L’£,ÆCEÄ,Ô•B
ŽQ•Æ•FbuttonH(`,`88B38F6B')^3•k•@button,JI(`,`4C4841')LHA•@button,JI(`,
`8341815B834A8343836F')fA[fJfCf@button,JI(`,`8341815B834A83438375')fA•
[fJfCf@button,JI(`,`837483408343838B88B38F6B')ftf@fCf<^3•k

ŠJ”-Žx%bf (software development tool)

fvf•fOf%of€ ,đŠJ”- ,.é•Û,É•K— [fÈ,ífefN,ífefđ,±,Æ•B,Û,½•A•L,-,ÍCASE•iCompuer Software
Environment•jcf<,İ,±,Æ,đŽw,.,±,Æ,à, ,é•Bfvf•fOf%of€ ,İŠJ”•,İ:â,Û,©,É,ç,æ,Æ•Af\
[fXfvf•fOf%of€ ,đ•L•q,µ•A,±,ê,đfRf“fpfCf<,.“æ,NfŠf“fN,µ•AZA•s%oA”\
fvf•fOf%of€ ,đf`fFfbfN,.,é,Æ,ç,Á,½3’iŠK,İ•H’ö,ª ,é•B,» ,ê,¼,ê,İ’iŠK,à,µ,-,Í‘S’İ,É,“ ,ç,Ä•i<Æ,đŽx%ođ,.,é,½,ß,İ“ı,ªŠJ”-Žx
[f<,Á, ,é•B,±,ê,ç,đ—p,.,é,Æ•ASJ”-ŠúŠÖ,ªZ•k,Á,«•İZY•« ,ªCëü•ā,fé,Æ,İ,ÆCASEfc•
[fXfvf•fOf%of€ ,đŽ©“@•İ•ı,.,é,à,İ,à, ,è•AfeXfg•i<Æ,àSÈ’P,É•s,É,İ,é,æ,æ,É,È,Á,A,ç,é•B

ŠO”<L%”“(external memory device)

fpffRff{=Ì,ÍŽà<L%””•u•i“à”f•f,fŠ•j`ÈŠO,ffBffXffNffAfffh,ffBffXffN•ACEõffBffXffN•ffXffgfŠ•
.É,Ç,Í<L%””•u,Ì,±,ÆffBŽã.Éff•
,âfvf•fOf%ff€,ÍÜ“¶,ÉŽg,i,ê,é•BŠO”<L%””•u,É, ,éfvf•fOf%ff€,Í•A,ç,Á,½,ñŽã<L%””É“Ç,Ý•ž,Ü,È,-,Ä,ÍŽÀ•s,Å,«,È,ç•B
[ffBffXffNffh%ffCffu,âRAMffBffXffN,É,Ç,Í,AA, ,A,À,àŽã<L%””•u,Æ<æ•É,.,é,½,ß,ÉŠO”<L%””•u,ÆCEÄ,Î,ê,Ä,ç,é•B

ŠO•”fRf}f(external command)

MS-DOS, Ā'ñ<Ÿ, 3, ê, éŠt-½—βfZfbfg, Ì, ϖ, ĵ•ACOMMAND.

COM“à, É, Í'g, Ý•ž, Ú, ê, Ā, “, ç, , •AZA•sftf@fCf<, Æ, μ, Ā'ñ<Ÿ, 3, ê, éŠt-½—βfZfbfg, Ì, ϖ, ĵ•ACOMMAND.

ŽQ•Æ•FbuttonH(`, `93E095948352837D83938368)`“à”fRf}f@button,JI(`,

`8EC08D73837483408343838B')ŽA•sftf@fCf<

•‘,«•ž,(Write)

‡@fpfRf“Ê•MffFfX,ì“džq(EfŽ)”Â,É^ÓCE©,ð•Ú,¹,é,±,Æ•B

‡Af{f^ðžâL%o~·u,Å, ,éf•f,fš,ffFf,ffFfN,âfhffBfXfN,È,Ç,ì•â••L%o~;•á,É,Æ•B

ŽQ•Æ•FbuttqH(`,`93C782DD8D9E82DD)`“C,Ýž,Ý

ŠpfSfVfbfN

fSfVfbfN'Ì,Ì•¶Žš,Å•ü•A%œ,ªŠÚ,Ý,ð'Ñ,Ñ,Ä,ç,È,ç•'•'Ì•B'Ê•í,ÌfSfVfbfN'Ì,ÍŠpfSfVfbfN,Å, .é•B
ŽQ•Æ•FbuttqH(^,`835383568362834E91CC') fSfVfbfN'Ì

%B,µ<@ëàster egg)

‡@fWfN,Ì,½,B,É•Afvf•fOf%of€,ÌIfufWfNfB,Ů,ê,½fWfZ,±,Æ•BfofCfifŠfGffBf^
,È,Ç,ÀfIfufWfNfgftf@fCf<đ“Ç,Đ,±,Æ,À©,À,~,é,±,Æ,ª,À,«,é•B

‡AfhfLf...f•f“fg%»³,ê,Ä,Ě:Èci%RB)ufRij,â“Á`è[ŮfPf“fX,È,Č,À,é,f•fbfZ•
[fW,âfOf%ftfBfbfNfX,È,Ç•B%0¹Sy,È,Ç,ªt,À,ç,ê,é,±,Æ,à,é•B,±,ê,à‘½,-,Ì•é•‡,ÍŠJ”-ŽÒ,ÌfWf‡•
[fN,ÍZY•,Á, ,é•B“Á,EMacintosh,IfVfXfef€ROM,ÉSÚ,Ú,ê,À,ç,é%B,µ<@”\
,Í—L—¼,Á•A“Á`è,Ì“úŽž,ÉfVfXfef€“ú•t,đ, ,í,¹,½,è•A“Á`è,Ì‘€•,É,æ,Á,Á•V”N,Ìf•fbfZ•
[fW,âŠJ”-ŽÒ¼,ÌfŠfXfg•AŠJ”-ŽÒ,½,ì,ÌEXfj,Ů,Ů,Ž,É,±,Æ,ª, ,é•B

ŽQ•Æ•FbuttqH(`,`54697073')Tips

%oB,μfRffh

f|jf...fAf«É;íe,Ä,ç,È,ç,ªA, ,é‘€•i,É,æ,Á,ÄŽÀ•sfÄ(h•B/Rf}

ŽQ•Æ•FbuttqH(`,`54697073') Tips

%B,µ'@hidden attribute)

MS-DOS,iftf@fCf<,É•t, -, ç, ê, é4Ží—p, Ì'@•«, Ìl, Â•Bftf@fCf<, @:ff@f;É, -, ., é<@'\
, ðŽ•, Â•B ±, Ì'@•«, —LŒø, É, È, Á, Ä, ç, éftf@fCf<, Í•A'P, EffBfŒfnfçfV, ç, Œ, Ÿ1/2@fCfAçvfšff•fjf...•
l, ©, ç, Í, »), iftf@fCf<Z/4?e, È, ç•B'¼•l, ÉŒ©, ç, ê, ½, -, È, çftf@fCf<, âfVfXfef€ftf@fCf<, ÉŒ•v, ç, ŒBMS-
0^È•ã, Á, IDIAĤ/Ě, ç, çfXfCfbf, ð•t, ŽĚ, ĤĚ, é•B
ŽQ•Ě•FbuttqH(`, `837483408343838B91AE90AB') ftf@fCf<'@•«

Šw•K<@”(learning function)

“ú-ſŒê“ü—ÍFEP, ÌŠŸŽš•ĪŠ·, Ā•A, æ, -Žg, ɤŠŸŽš, Û, Ç•o, â, ., -, ., é<@”\
•BZ«•Šw•K, Æ, àŒA, Ī, ê•A, Ē, í, Ī“%0”U<Œê, ĪŒó•â, Ī•Ÿ•, ð•A“ê”Ō•ĀŒã, ÉŠm`è, μ, ½, à, Ì, ª•æ“ª, É, -, é, æ, ɤ, É, ., é•B•Ā<β, Ī“ú-
{Œê“ü—ÍFEP, Ā, Ī•Ÿ•β, Ī•Ø, è•û, Û, ĀŠw•K, ., é, à, Ī, à, , é•B

ŽQ•Æ•FbuttqH(`, `93FA967B8CEA93FC97CD464550') “ú-ſŒê“ü—ÍFEP

Šg'£IOflbfNfX

f p f f R f " , Ì " ü • o — Ì Š G " £ , . , é , ½ , ß , Ì f f h f E f F f A • » • i • B f R f f " , Ì Š O • " f o f X , É • Ú ' ± , μ , Ä • A • Ú ' ± % o Â " \ , É Z ü • Ö < @ Š í , Ì • " , ð • • , â , : , ± , Æ , ð - Ú " I , Æ Q f Ä f i f b f B Š E , Ì é , ñ • B

Šg'£fllf[fh(extended keyboard)

<@''\`Šg'£,³,ê,½fL•[f[fh•B<<` ,É,Í•AIBFC/AT`È•,ì101GfLff[fh,đŽw,•B^È`O.ñffH,fh,ª84CEÂ,ìfL•
[,¾,Á,½,±,Æ,É''ä,µ,½,à,Ì•B

ŽQ•Æ•FbuttqH(`,`3130368C5E834C815B837B815B8368') 106GfLff[fh

Šg'£Ž(extension)

MS-DOS, Windows, È, Ç, É, ", -, é•Aftf@fCf<-¼, Ì, Ñ, Ö, Ü, Ä, ä, ë, Ì, Š, Ž, Š, Ì, ±, Æ, B, Ž, ä, É, ftf@fCf<, Ì, «, Ž, Ì, È, Ç, ð, \, í, ., Ì, É, Ž, g, í, ê, é•Bftf@fCf<-¼, Ì, ê, ", È, Ì, Á, Ž, ©—R, É, t, -, ç, ê, é, "•A'É, í, Ì, Æ, Ì, ã, Ì, Ö, Ž, È, É•B—á, Ì, IMS-DOS, Á, Ì, COM•v•uEXE•v•uBAT•v•uSYS•v, Æ, ç, Á, ½Šg'£Žq, Í•Afvf•fOf%of€, âfofbf`ftf@fCf<, Ì, ½, B, É—\ -ñ, ³, ê, Á, ", è•A•Ý, Ž, è, É, Ž, g, ã, Æ, fgf%ofuf<, Ì, CE, ^, ö, Æ, È, é•B, Ů, f, M, Ö, Ì, Ç, È, â, f, A, f, v, f, S, f, P•ftfg, à•A, », ê, ¼, ê, ~—p, Á, «, éŠg'£Žq, ð, è, ß, Á, ç, é•ê, †, "•½, ç•B

Šg'£fXf•fb(egpansion slot)

Šg'£—{pffh,đ•Ú±,.,é,½,B;liEû,đ,ç,π•BŠg'£h,ffí•A,»,ê,¼,ê,ìKŠi•ifofX•j,É%o^,Á{½Šg'£f
[fh,μ,©•Ú±,Á,«,È,ç•B,»,ê,ä,|•A•uŠg'£fXf•fbfg•v,Æ•ufofX<KŠi•v,Ì2,Á,Ì—pEê,Í“<“I,ÉŽg,í,ê,é,±,Æ,^a½,ç•B
ŽQ•Æ•FbuttaH(`,`836F8358')fofX

Šg'£•(extendability)

fRf“fšff^î•@”\đŠg'£,·,é'ñBfpfRf“–
{‘Ì,À,ÍCPU•A f•f, fŠ•AŠg'£fXf•fbfg•Afhf%oCfufxfC,È,Ç,đ,Ç,ê,¾,Šg'£•i,È,ç,µ,ÍfAfbfvfOfœ•
[fh•j,À,«,é,©•A,Æ,ç,±,±,Æ,đ^O–j,·,é•B

Šg'£fofXexpansion bus)

fRf“fšff^;É'Í,μ,ÄŽü•Ó<@Ší,δŠg'£,.,é-Ú“L,Å—p^Ó,³,ê,Ä,ç,éfofX•BŠO•”fofX,Æ,àĈÄ,Ô•Bf}
fVf“»,»,ê,¼,ê,ÉĈÄ—L,ÉfofX,Í'¼•A”Ä—p,İfofX,à, ,é•B'ÖŽÖ,İ—á,Æ,μ,Ä,İ98fofX,âATfofX•AĈÄžÖ,İ—á,Æ,μ,Ä,ÍVME

Šg'£ff[fh(expansion board)

Šg'£fXf•fbfg,É•,µ•ž,ñ,Šg@£,\,é%ñ~HŠr'Â•BŽã,È,à,ì,É•,Ÿ•RAMffBfXfNfCffFfCfXf
[fh•AFM%o'Q[ffh•AMIDIfCf•ffFfCfXffh,È,Ç,ª, ,é•B
ŽQ•Æ•FbuttqH(`,`8A6792A38358838D83628367')Šg'£fXf•fbfg

Šg'£ffbfNfXexpansion box)

fpffRf{=İ,İŠg'£•«,đ•â,¤-Ú“l,Ā—p^Ó,³,ê,İŠÖB'fN,Ā,İŠg'£fXf•fbfg,İ's'«,à,µ,-,ÍE†'Œ,đ•â,¤Šg'£l/
{fbfNfX,đŽw,•BfgGp,ffRf“,İfhfbfLf“fQfXf†f“,à,±,İlZí•B

ŽQ•Æ•FbuttqH(`,`8A6792A3492F4F837B8362834E8358')Šg'£lffbfNfX

Šg'£f•f(£Španded memory)

fpffRf“;ª•W•€;ÅŽ•,Á,Ä,ç,é•f•f,fŠ,É%Á,!,Ä•A,³,ç,É—e—Ê,đŠg'ã,.,é,½,B,ÉQŠf,âf•f,fŠ,Ì,±,Æ•BMS-
fRf“,Ä,Íf•fCf“f•f,fŠ,Æ,µ,Á,Í•Ä'ã640KfofCfç,ã768KfofCfç,µ,©~—p,Ä^«,É,ç,½,B,É•Afvf•fOf%of€;âff•
,ÉZg,ì,é—Íæ,ð•L,°,é,½,B,EEMS,ãXMS,É,Ç,Íf•f,fŠ,đŠg'£,.,é•ûZ®,ª•l'Ä,³,ê,A,ç,é•B

Šm'è

, ©, ÈŠ; Žš•İŠ, ð•s, È, Á, ½•Û, É•A•İŠ•CE<%oÈ, ðCE''è[.İe@ZEEŠm'èAÏÛ.È[ç•f•A•f••pflÅ, İŠm'èfl•A•fpf\ fRf", Á, İ, Šffl, àEnterfll; ð—p, ç, é, ±, Æ, "½, ç•B•İŠ, İ•Û, EZYÇh•âelçè•±, İ•AŠY"—, , é•"ŽšfL• [, ð"ü—İ, , é, ±, Æ, à, fç•B•fE•fFfA, É, æ, Á, A, İ•AŠm'èCã, İ•[ZŠA, ð, à, İŠ•B%oÅ"]

ŽQ•Æ•FbuttonH(' , `82A982C88ABF8E9A95CF8AB78356835883658380'), ©, ÈŠ; Žš•İŠ, fV•ç•A•f•f•ç, JI(' , `838A835E815B8393834C815B') fŠfY"fl•@button, JI(' , `89FC8D73834C815B')%oü•sfl•

%o•t

fVfffhfE,Æ,àCEÄ,Î,Ç,À,È,Ç,Ï,Žš•C•B•Qžš,É%A,ð•t,¯,é,±,Æ,É,æ,Á,Ä,Å,ß,İŠ',ð—[^]
fCf g f <, È, Ç— Û— §, ½, ¹, ½, ç•¶žš, Èžg, ð•B

fJfXffCfY(customize)

ffftfgfEfffA,ffmfEfffA,ffft,žg,ç,â,.,ç,æ,ø,É, ,Â,ç,!,é,±,Æ,ß,Ð,Š,Š,Á,Í,Ê,í,ÁŠù»fAfffVŠİP•f\
ffftfg,É,Ç,İ,ç,æ-Ê,İ•H,Ä,Œ,È,Ç,Í,ê•f,ff,••İ•X,.,é,±,Æ,ð,ç,ø•B

fJfXff€f`fb(fustom IC)

fUf, ÌŽd—l, É•, í, 1, Ä•i•, ., é“Á”• ÌC, Ì, ±, Æ, ÆIC, B, ÌffXffX, ÆffXff€ ÌŽŽí—p, a, è•Aftf<fJfXf^
f€ ÌS@‘S, É“Á•É•YCEv, Æ, É, é, ½, ßSJ”-ŠúSÓ, à’, -, É, è•ASJ”-fRfXfg, à•, fl, Æ, ÆB, »•, è, É, Ì, u, ÄfZf~
f€ Æ, Í•A^ê”•W•€%»», 3, è, ½•YCEv, ð—p, ç, é, ½, ß, ÉSJ”-ŠúSÓ, à`Z, -•ASJ”-fRfXfg, È, Ç, Ì-É, Á, Í^À, -, È, é•B^Ê•í, Íšô, Â, ©, ÌC, Á
•, 3, è, ½%ñH, ð•, 3, -, ., é, ½, ß, ÉSJ”-, 3, è, é•B, »•, è, É, æ, Á, Á•A•¶ZYfRfXfg, ð—Z, Æ, ., ±, Æ, a, Á, «•A•»•iZ©`Ì, à•-CE^
%»», ., é, Ì, a—e^Ö, É, É, é•BASIC•iAppliS, Specific Integrated Circuit•j, ÆCEÁ, Ö, ±, Æ, à, , é•B

%aa(pixel)

ŽQ•Æ•FbuttaH(`,`8373834E835A838B')fsfNfZf<

%¼'z<L% virtual memory)

fnfhffBfXfN,È,C,ÌŠO”<L%“•’u,ðŽâ<L%“if•fCf“f•f,fŠj,ÌŠg’£,Æ,μ,Ä—~—p,.,é,±,Æ•BŽŽIné•K—v,Æ,μ,È,çf•fCf“
[fhffBfXfN,È,C,ÌŠO”<L%“•’u,É•Û•¶,μ•A•K—v[È%ž,¶,Ä•Û•¶,μ,½ff•
,ðf•fCf“f•f,fŠ,È“WSJ,.,é,Æ,ç,Ä,½^—,ðs,È,Æ•Bf•pÇf“fç,fŠ,ðHf,Æ•B%Æ,fç,½,B,Él,lo,³,ê,½<Z•p•B
ŽQ•Æ•FbuttqH(‘,`4D4D55’)MMU•@button,JI(‘,`8379815B83578393834F’)fytfWf“fO

%œ [œff(graphics data)

fOf%ftfbfbfNfX,À•ï¬,µ, [œffCjgWfXfLfffi,ÂŽæ,èœ,ñ,¼, [œffB•Å<β,Å,Írfffl,©,ç,Ì“@%œ,â•ÃŽ~
%œ,ðZæ,è•ž,ñ,¼,à,Ì,à, ,é•B

%0¼'zfhf%0fCfmal disk drive)

MS-DOS, Å“Á`è, ÌfpfX•iffBfCfNfgfŠ•j, ð“Æ—§, μ, ½ffBfXfNfhf%0fCfu, Æ, Ý, È, ·<@”\
•A, Û, ½, Í, »; Ì, æ, œ, É, Ý, È, ³, ê, ½fhf%0fCfu, Ì, ±, ~~EXB,SR~~BST.
f“fh, È, æ, A, Å•A“Á`è, ÌfpfX, ð%¼'zfhf%0fCfu, Æ, ·, é, ±, Æ, °, Å, «, é•B

%œ'œftf@Graphics file)

%œ [ff]b-U'1,µ,½ftf@fCf<Å•Af@ŽíÁ,Á,Ä,³,Ü,1,Ü,ÈftfH•

fbfg,ª, ,é•B<@Ží,ð-â,í,•L,-Žg,í,ê,Á,ç,é,à,Ì,ÉGIF,âTIFF•AEPS,È,Ç,ª, ,é•B

ŽQ•Æ•FbuttqH(`,`455053')EPS•@button,JI(`,`474946')GIF•@button,JI(`,`54494646')TIFF

fJfbfgfAf“flfXfg (cut and paste)

•¶•,â%œ‘œ,îê•”,È,Ç,ðŽw’è,μ,ÄfJfbfg•i•o•fXfg•È,ÏÉ’u,Éfy•
;è•t,•j,•,é,±,Æ•BWindows,âMacintosh,Ä,ÏÛ,É,é fAlfWfSfP•SfQfÄfO,è,à,ªs,È,ì,é•BfJfbfgfAf“fhfy•
lfXfg,Æ,ç,¼•l,“è”É“l,¾,ª•A’É•i•s,È,A,Ä,ä•ç•ç•jffRffSffXfg,ª,U,Æ,n,Ç,Ä, ,é•B

fJfbfgfMg(cut-sheet)

•žÊ<@,ì—pž†,ì,æ,α,É1-‡1-‡•Ø,è—£,£ca/ž†•B'P•

fJfbfgfMgftfBf_(cut-sheet feeder)

'P{Ž©“@<<Ž†•'fBfMfgftf_iautosheet loader•j,Æ,à,ç,π•Bfv,Šf;•fè•'u,Å•A•Š'è,ÌÈ'u,É'u,©,ê,½fJfbfgfV•
[fg,Ì'©,©,ç1-†,.,Å•AZ©“@“I,ÉŽ†—,è,ð•s,È,Å,Å^ó•ü^È'u,É—pŽ†,ðfZfbfg,•,é•B
ŽQ•Æ•FbuttoH(`,`8356815B836783748342815B835F')fV†fgftfBf_

, ©, ÈŠ; Žš•İŠ·fVfXfef€

f p f f R f “ , Å , İ “ ü –

{(Eê•|Zš“ü—İ•üŽ@, Å•Å, à•W•€“I, È, à, İ•B•Å•%o, É, ©, È, Å“ü—Í, μ, ½•|Zš, ð•İŠ·‘€i, É, æ, Á, ĀŠ; Žš, É, , é•B•İŠ•üŽ@, É, Í’ €Eê“I, [ZÅ, àAI<@E)Ç, É, æ, è•Å<ß, ÍêŠ‡•İŠ·, Å, àEø—|“I, È•İŠ·, ª, Å, «, é, æ, ¢, É, È, A, Ä, «, Å, ç, é•B

ŽQ•Æ•FbuttqH(`, `93FA967B8CEA93FC97CD464550’) “ü—{(Eê“ü—ÍFEP

fJfvf(acoustic coupler)

ŽQ•Æ•FbuttaH(`,`89B98BBF834A83768389')%o!<fJfvf%o

fKfWfRfCfNfVgafage collection)

f•f,fŠ•ã,Â•j•” Ìfvf•fOf%of€ ,đŽÀ•s,µ,Ä,ç,é•Û,É•A“r’†,É•N“@,µ,½fvf•fOf%of€ ,đ•I—¹,µ,½•ê•‡,É”-•¶,; ,é-çŽg—p^æ•iCE,,Š
[fW,Æ,ç,π•B’Ê•í•A”-•¶,µ,½-çŽg—p^æ,Ì•â,«,³,æ,è,à•¬,³,çfvf•fOf%of€ ,đ•N“@,µ,½•Û•A,±,Ì-çŽg—p^æ,Í•Ä—[~]-p,³,ê,é,^a•A
[fh•if•f,fŠ•ã,É“Ç,Ýž,ß•j•,•,é•B,µ,©,µ•K—v,Èf•f,fŠ—Ì•æ,^a,É,ç•ê•‡,Í•A,±,ê,ç,Ì-çŽg—p^æ,đ•A•Ö•¬,µ,Ä1,Ä,Ì,Û,Æ,Û,A,½—
,đ•ufKfWfRfCfNfVf‡f••v,Æ,ç,π•BBASIC,âLispfEjŠjifCfEf,Ì“à”•^•,Æ,µ,Ä•s,É,í,ê,é,±,Æ,^a½,ç•B

•ČǞwallpaper)

ŽQ•Æ•FbuttaH(`,`83458348815B838B8379815B8370815B') fEjHf<fYfpf

%0A(variable length record)

1fCEfR,2,Æ,Ì,3,ð,İ,!,ç,ê,éftf@fCf<,lffbf;g,ì,±,Æ,Bff,È,Ç,ì,ŽSf%1,°ff,È,Ç,A1CE,2,ff,İff
—È,CEÀ'è,À,«,È,ç,ê,†,ÉZg,í,ê,é•BCEÀ'è',E''ä,×,Ä•AffBfXfN,Í—e—È,ð-3'È,È,µ,È,ç“À'¥,a, ,é•B
ŽQ•Æ•FbuttqH(`,`8CC592E892B7')CEÀ'è@button,JI(`,`838C8352815B8368')fCEfR

%œ-ÊfR(screen dump)

Œ»•Ž•\,ê,Ä,ç,é%œ-Ê'S'Ì,ð'ó•ü,.,é,ffBffzE,à,ç,π•B'Ê•[f,ffh•ã,Ì•ê—pfL•
[,ðŽg—p,.,é•BWindows,Ä,Ì%œ-Ê•Ä•ffNfšfbffvfh,ÆCEÄ,Ì,ê,é•U'ff,ä,Ë'ff,μ•A^ó•ü•ž•,"ÄfAfvfšfP•
[fVf‡f“(Eo—R,Ä^ó•ü,.,é•B

ŽQ•Æ•FbuttqH(`,`834E838A83628376837B815B8368')fNfšfbffvfh

fJf%**C**fWfXfLff(graphics scanner)

ŽÊ:áfCf%oXfg,È(ÇÈ)H,0%î—Í,.,é,½,B,ÌfXfLfffi•BCE´e,ÉÉö,ð“–,Ä,ÄCCD,É,æ,è“Ç,ÝŽæ,ç•BFGBŠe•F,ÌŠK’²,ðffWf^%o»,.,é•B

ŽQ•Æ•FbuttonH(`,`8358834C83838369')fXfLff@button,JI(`,`434344')CCD•@button,JI(`,`524742')
RGB

fJf%ó•ücolor print)

” ,Æ••,ÉCEÀ,ç,Ê½,-,Ï•F,ð—p,ç,½^ó•ü•B^ó•ü•û-@,É,æ,Á,Ä•A” ,Æ••,ðŠÛ,ß,½8•F^ó•ü,©,ç•A1677-æ•F,É,; ,æ,Ôftf<fJf%ó•
[^ó•ü,Û,Ä, ,é•BfhfbfgfCf“fpfNfg•ûŽ@,Íá%oi,Ši,Ä, ,é”½-Ê^óŽš%oð‘æ“x,ð•ã, °,é,±,Æ, “i,µ,-•A8•F’ö“x,ÍfJf%ó•
[^ó•ü,ª,Û,Æ,ñ,Ç•BfCf“fNfWfFfbfg•ûŽ@,Í•×,çfmfYf<,Í•æ’
[,©,çfCf“fN,ðŽ†,É••,«•t, ,é,à,ì,Ä•A’á%oi,Ši,Ä, ,é, ^ó•ü—pŽ†,ð‘I,×,Î”äŠr“Í%oðf[ó•ü,Í%oÄ•A,à,ì,É,æ,Á,Ä,Íftf<fJf%ó•
•BEÄ‘ÍfCf“fN,ð”M,Ä—ñMÇE•ñŽ@,Íftf<çf%ó•Ä”
,É,à,ì,Î†,Ä,Î”äŠr“Íá%oi,Ši,Ä, ,é•BftfBf<f€É,Ë•õ,Ý•Ž,Û,½•öM“j,ð.C%o»,³,¹,é• %oOCE^
ŽE•ûŽ@,Í•,%oæŽi,¾,ªfRfXfg,ª,ç•B,±,Ì,Û,©fAOC%o,ffRfBf,ffNfX•j,É,Ç,Í•o—ÍÄŽg,%oâŽi,ðCEÖ,éfCE•
[•ûŽ@,ÍfJf%ó•ª, ,é,ªACEÄ‘Íftf“Žg,ª,É,Í•,%oi,Ä, ,é•B
ŽQ•Æ•FbuttaH(‘,8374838B834A8389815B’)ftf<fJf%ó•button,JI(‘,
`836883628367834383938370834E83678376838A8393835E’)fhfbfgfCf“fpfNfgf•@šutt6h,JI
(‘,83438393834E83578346836283678376838A8393835E’)fCf“fNfWfFfbfgfvfSf“f^

fJf%ot•(color LCD)

fmgCpffRf“,È,Ç,ìffBfXfvfCfC%oæ-Ê,Æ,μ,ÄŽg,í|èŽ%ot•,éÀÀ•A,Éff%o•
Ž,Í•A,f,fmfNf%ot•»„É”÷•×,É,ð,©Ff,í,ÄŽA(»„³,ê,é•ŽŽáŽ(®\Æ,μ,ÁSTN•ûŽ®,ÆTFT•ûŽ®,ª, ,é•B
ŽQ•Æ•FbuttqH(`,`89748FBB')%ot•@button,JI(`,`53544E834A8389815B89748FBB')STNfJf%o•
[%ot•@button,JI(`,`544654834A8389815B89748FBB')TFTfJf%ot•@button,JI(`,
`92508F83837D8367838A8362834E835895FB8EAE')`P•ffgfSfbfNfX•@Ž@utton,JI(`,
`8341834E836583428375837D8367838A8362834E835895FB8EAE')fAfNfefBffgfSfbfNfX•ûŽ®

fJf%Zfpf(0Vf+(color separation)

ŽQ•Æ•FbuttaH(`,`904695AA89F0')•F•°đ

fJf%ofEfJf%ofbfNfAfbffuf(color pallete)

fOf%ftfBfbfNfXfADTPffg,È,Ç,Å•A%æ-Ê,ÏŠG,â•Žš[ÉŽŁđ,þé,ŷfBfMf•B, ,ç,©,¶,ß“Á'è,ÏfJf%•
[,đCMYK,âRGB,É,æ,è'İ'đ,µ•A-¼'O,đ•t,-,ÄfpfffbFg,â,ŷZg-p,.,é•BCLUT•iChlook Up
Table•j,Æ,àCEÄ,Î,ê,é•B

ŽQ•Æ•FbuttqH('`434D594B')CMYK•@button,JI('`524742')RGB

fJf%ofŠf'(čđlor printer)

fRf“fsff^,Æ•Ú±,μ,Ä•Afrff;ïsof--Í•,é•|Z3(ä•,đfl,Äž†,ì•EÉ:Å,«évfššfCf“fNššfđf•fCf;e’
[,Äž†,É%Ÿ,μ,Ä,~,éfhfbfgfCf“fpfNfg•ûž@•A”M,Ä—n—Z,Û,½,Í,f%o,çff•Pvđfhf,É!çfX,Äž†,É•F•P,đ“]
ŽÊ,.,é”MžĚ•ûž@•A•×,çfmfYf<,©,çfCf“fN,đ•¼•Ůž†,É••,«\Ä,~,éfcf“fNŮŮffhç,đg•ûž@•A•žĚfRfs•
[<@“—l,İšžž@“džžĚ••,đ•g,Ÿ•†,ífUyffCfOf%ftfB•ûž@,É,Ç,a, ,é•B
ŽQ•Æ•FbuttqH(‘,`8376838A8393835E’)fvfŠf“f^

fJf<fNcalc)

{—^,Í•uEvŽZ•v,Ì,±,ÆEÄ,Ô•B,Û,½•A^è”ÊÛA,ffšfP)B,fšfe,fB)g,ªŽ•,ÂEvŽZ:07\@”\ ,ð•ufJf<fN<0”ÆEÄ,Ô,±,Æ,ª, ,é•B

fJfCEf“f_fNf(aldNdar clock)

ŽžEv,â“ú•t, @Ž, Á, ½IC, Ì, ±, E•Bff, Ìf•fCff, É‘• ... ,³ê, Ä, ;, è•AfofbfefŠ, Å•í, É“dCE¹,^aŸ<<, ³ê, Ä, ç, é•B

fJfŒf“fgfhf(%uffŒfu drive)

Œ»•Ý•AŽ©•ª,ªi<Æ'†,Ìfhf%o,fC,fDŒS,ÆÍBMSf•f“fvfg,Ì“ü—Í•Ò,Ÿ•ÈŒŒ,ÆuA>
Ž!ª,è,À,ç,é•è•†,Í•A fJfŒf“fgfhf%o,fŒff%o,ŒC,fu,Æ,È,é•B

ŽQ•Æ•FbuttqH(`,`834A838C8393836783668342838C834E8367838A') fJfŒf“fgffBfŒfNfgfŠ

ŠÂ(environment)

Žã,ÉfRf“fšiflfyfEfbf“fOŠÂ««Ì,±,Æ,ðŽw,•B—á,!,ÎWindows,ð—~—p,Å,«,é•ó«µ,ðWinfDy,ŠÂ,lfE(E•Bf†•
[fefBf“fOSA««,ðE©,½•è•‡•AWindows,ðŽg,çlf;ð;g,ðž,ð,±,Æ,Í•A•uŠÂ««,ð%ü‘P,·,é•v,±,Æ,É,É,é•B,Û,½fAfvfŠfP•
[fVf‡ff“fgEjFfA,©,çffE“fOŠÂ««,ðE©,½•è•‡•A•u,±,lf\
ftfgfEjFfA,ÎWindows95ŠÂ««,Å“@•i,·,é•v,Ì,æ,µ,È,ç,ç•û,ð,·,é,±,Æ,ª, ,é•B

ŠÂ««•Ý(àconfiguration)

Žg—p,μ,½,çfvf•fOf%ffEjA,đN“@,.,é,½,β,É•ACE»•ÝŽg—fhfEÄfA,âf\
ftfgfEfFfA•i“Á,ÉOS•j,đ•K—v,Æ,È,é•ó•μ,É•‡,í,¹,Ä•Ý`è,.,é,±,Æ•B`É•íOS,âf\
ftfgfEfFfA,É,Í•AŠÂ««•Ý`è,½,β,ÉŠÂ««•Ý`èftf@fCf<,ª—p`O,³,é,Ä,¨,è•A,†fjBçCfBörè—p,Ìf†•
{‘l,Ifvf•fOf%ff€,½,β,É•â••“l,É—p`O,³,é,½fvf•fOf%ff€,l,±,òZg,âpefLâYfçCfBf^ª, ,é•BMS-
DOS,l•è•‡,Á,ÍŠÂ««•Ý`èftf@fCf<,ÉCSNFI AUTOEXECBAT,ª, ,é•B

ŠÂ««•Ý'èftf@fCf configuration file)

Žg—p,·,éOS,ffgfEfffA,đ•A, ,éE^,Ü,Á,½—p“r,Å,İŽg—p•ó«μ,É•İ•X,“,æ,Ñ•Ý'è,·,é,½,ß,É—p^Ó,³,ê,½ftf@fCf<,İ,±,Æ•BMS
DOS,İ•ê•‡,ÍCONFIGSYS,^a,±,ê,É, ½,è•AMS-DOS•ã,Å<N“@,·,ffgfEfffA,^a•K—v,Æ,·,é“ú—
{Eè•^—•fvf•fOf%of€•i,©,ÈŠ,Žš•İŠ.fvf•fOf%of,ÉŽ,İ•Ý'è,AMS,ÉšÇajRŠÂ««•İ•”iSETfRf}
f“fh,İŽw'èj,È,Ç,đ•Ý'è,·,é•B

ŠÂ««•İ(environment variable)

UNIX,âMSDOS,É,“,ç,Ä•A“K“-È¼‘O,É“Á`è,Ì'1,â•|Žš—ñ,đŠ,,è“-DOS,V,FF,İCOMMAND.
COMj,İ<@'BOS,âfvf•fOf%of€,±,İ•İ”đŽQ•Æ,u,Ä“@•i•đE•È,Ç,âDSEİ,İ•BTH;w,İMPROMPT•v/Rf}
f“fh,İY`ffİ•A“-¼‘O,İSÂ««•İ”,Æ,u,Ä•A/f•f,ÈS,Ä,É•B

Š;ŽšfR(kanji code)

Š;Žš,É1•||Žš,,.ÂŠ,,,è•U,ç,ê,½”Ô•†,ÿR,fÆ,Â,Í,H,S(f/R;âMSS;Žšf/R•ifV,ftfgJISfR•
[fh,j],Žg,í,ê,é,±,Æ,ª½,ç•BUNIX(f•NfXfEj•Vf†f“•,Á,ÍEUC,âDECŠ;fZš,ERç,ª½,-Žg,í,ê,Ä,ç,é•B
ŽQ•Æ•FbuttonH(`,`8356837483674A4953') fV,ftfgJIS@button,JI(`,`455543') EUC•@button,JI(`,
`556E69636F6465') Unicode

ŠÖ(function)

‡@ŽÊ‘œ•B•j•j,Ì,æ,ϣ,É<L•q,μ,½•ê•‡•Af,Íx,©,çy,Ö,İŽÊ‘œ,ð•s,È,ϣŠÖ•”,¾,Æ,ç,ϣ•B

‡Afvf•fOf%of€É,“,ç,Ä•—•,ð•s,È,ϣ1,Â,Ì‘P‘Ê•B, ,é•—•,ð,¾,1,é,½,β,ÉCEÄ,Ñ•o,¾,ê•ACEÄ,Ñ•o,μ‘ϣ,©,çCE©,ÄŽ®,Æ“—1,É‘μ

Š'•(infection)

'••B•«,Ì, ,éfrf"ffEfcf<fX,ª•Afvf•fOf%of€ftf@fCf<,È,Ç,Ìê•",ÉŽ©ªŽ©•g,ðRfs•
[.,,é,±,Æ•A.,,é,ç,IfEfcf<fXfvf•fOf%of€ftf,ª•É,Ů•Ô,ðE¾,ª•Bfrf"fsf...•
fEfcf<fX,ÌŠ'•ðE^ò,Ì'½,-,Ì•AS'•ð,µ,½fvf•fOf%of€,ð'm,ç,,ÉŽÀ•s,µ,Ë,µ,Û,ª,±,Æ,É, ,é•Bfrf"fsf...•
fEfcf<fX,ÌŠ'•ð,ð-h,®,É,Ì•A•o•Š's-¾,Ìfvf•fOf%of€,ð^À^Ô,ÉŽÀ•s,µ,È,ç,±,Æ•Afcf<fXf^fFfbfNfvf•fOf%of€,ð'èŠú"Ì,
ŽQ•Æ•FbuttqH(' ,`83458343838B8358') fEfcf<fX

Š®‘SCE(ŮŠl compatible)

<@Ží,Ìá,±fRf“ffŮŠŌ,Á,ÁffEjFfA,ŮffEjFfA,ª•Cª,È,µ,Á‘S,-“„¶,æ,±,É“®,-„±,Æ•B,æ,-, ,éfP•
[fX,Á,Í•A,.,Á,ÉZs•è,Á,©,È,è,ÌfVfFfA,ðZ•,ÁfÁŮ,éjRf;jsACEYS•«„ðZ•,ÁfRf“fsf...•
„ðSJ”-„µ,Á”T”„„,„.é,±,Æ,ª, ,é•B,±,Ì•è,†•A,Ç,è,¾, -CEYSŮ,Ů,ÉZŮ,ÁfŮ,ç,è,é,©,ªCE^,Ů,é•B“Á`è,ÌfRf“fsf...•
•ã,Á%ŮŮ“ -ft,éffEjFfA,É•Cª,ð%ŮÁ,Ì,Žg—p,Á,Ů,ŮfRf%6sfOjRf“fpffŮffŮÆ}ç,ª•Bfpf\
fRf“„Á,Í•A•AIBMZĐ,“SJ”-„µ,½BMT,ÆCEYS•«„Ì, fŮff,ð‘½,-.ÌfŮ,ª”I”„„µ,Á,ç,é•B,½,¾,µ•ABIOSfR•
[fh,É,Í”~•iCE ,ª, ,é,½,ß,É,±,Ì”ª,Í“~è,Á,Í,È,-A“®•i,ª“~„¶,É,È,é,æ,±,É•i,ç,è,A,ç,é•B
ŽQ•Æ•FbuttqH(‘,`42494F53’) BIOS

ŠÖ~A•t(̄association function)

MS-DOS 5.0, ÌDOSfVfFf<, âWindows, Ìfvf•fQffWf€ff, Å•A.ftf@fCf<-¼, ÌŠg' £Žq, É%ž, ¶, Ä“Á'è, ÌfAfvfŠfP•
[fvf†f“, ðŽ©“©“I, É<N“©, ççç\

,«

fL (key)

‡@•Źš,È,Ç,đ“ü—Í,·,é,½,ß,É—p^Ó,³,è,Ä,ç,éfvfbfVf...fXfE,abf,ÀffHfB,àfL,Å, ,é•B
‡AfffxfX,lfCEffR;ÉŠÜ,Ü,ê,Ä,ç,éftfB,ì,È,©,Å•ACEÿ•ö,È,Ç,Å—~—p,³,è,éftfB•
[f<fh,ì,±,Æ•B, ,é,ç,ÍCEÿ•öZž,ÉZw'è,ßfçfçfB,±,Æ•BCEÿ•öZž,ÉZw'è,ì,ç,ñ,çfL,ç,ç,ç•B

fLřfAfTfC(řkey assign)

fLřř [řh,řL,»e,đ%Ÿ,μ,½,Æ,«,İ^—,İŠ,,è“-,Ä,İÈ±Çİ•BČHİEŁop”ŽÈřC;đ‘g,Ý•ř,í,‘A“Á’è,İ.<@”\ ,đZACE», : ,é,±,Æ,^½,č,ř,řfCf“,đ•İ•X, : ,é,±,Æ,ř,ř,ř,řfCfY,Æ,č,ř•B
ŽQ•Æ•FbuttonH(`,`834C815B834A8358835E837D83438359’) fLřřřfX,řřfCfY

fLlfJfXffCfY(key customize)

fVf•fOf%of€‚đ‘€i‚‚‚é‚½‚ß‚É‚Ý‚è‚³‚Ë‚Ä‚Å‚Ë‚L‚E‚ffgfeFFfA‚Ì‚Ç‚Ť‚ž‚đ‚İ‚X‚‚é‚±‚Æ‚BfGffBf^
‚âftf@fCf%o•A‚©‚Ë‚S‚Z‚S‚H‚S‚FfA‚È‚QfÄ‚ffX‚ffCfY‚Ä‚«‚é‚à‚Ì‚ª‚é‚B—ã‚Ì‚A‚©‚Ë‚S;Zs•İS•f\
ftfg‚Ä‚‚é‚İ‚A‚İS‚‚â³‚İS[‚Ä‚B‚ç‚ª‚E‚JfJf%op‚‚È‚Ç‚lfđ•Ø‚è‚Ö‚‚é‚Ä‚İS‚‚İ‚Ü‚ã‚İS‚‚đ‚İ‚X‚‚é‚fL•
[‚E‚Ç‚đ‚İ‚X‚Ä‚«‚é‚BffXffCfY‚È‚æ‚Ä‚Ë‚U‚f•Ä‚àZg‚ç‚â‚‚ç•YfçfÄfEFFfA‚ª—p‚Ä‚«‚é‚İ‚A‚Ä‚Ë‚XfÄ‚ÍfL•
ffCfY‚Ä‚«‚fffgfeFFfA‚ª•‚Ì‚Ä‚ç‚é•B

fLlffBfXf(Key disk)

fvf•fOf%of€ ,đŽÀ•s, .,é,½,ß,É•A•K—vf#ÈfXffN•B•s•fR,ô,hŽ,~é,½,B,ÌfRfs•
[fvf•fefNfg,ÉŽg,í,ê,é,±,Æ,ª½,ç•BfrfWflfX—pfNffffQ•ffg,É½,-Œ©,ç,ê,é•BfL•
[ffBfXfN,İ•K—v,Éfvf•fOf%of€ ,Á,İ•A[½,Ævf,ç•ffjffBfXfN,É^U,µ,À,à^N“@,³,ê,É,ç•B
ŽQ•Æ•FbuttqH(`,83528373815B8376838D8365834E8367') fRf{fvf•fefNfg

fL{ü—Í

fvf•fOf%ff€Éü—Í,•,é•Û,É,ffllr,©,ç“ü—Í,•,é,±,É,ü•üfiv,Æ,ç,α•B,±,ê,Æ,Íá,Æ,Ä,Æ,je,Á,Ä%α—Ê•ä,É•\
Zl,³,ê,Ä,ç,éff““É,Ç,ð‘I‘δ,μ,Äfvf•fOf%ff€É“ü—Í,•,é•û—@,à, ,é•B

fL{ü—Í‘Ò,¿

«»•ÝŽg—p,μ,Ä,ç,éfvf{fOf%œ€ÛfE•

[fh“ü—l,ð‘Ö,Ä,Ä,ç,é‘ó‘Ö,Ì,±,Æ•B‘Èífvf•fOf%œ€δ<N“®,,é,Æ•A•í,É,±,ì‘ó‘Ö,Ä,Ä,ç,éfvf•fOf%œ€δŽg—p,·,éft•

[fh,æ,è•K—v,ÈfL•

[,ð%Ý,³,È,çEA,èŽÝ,ì‘ó‘Ö,É‘Ú,ç,È,ç•B<â•s,ÌATM•Ž©“®—a<à<@•j,âCD•iŽ©“®Žx•¥<@•j,È,Ç,Å,“<q—l,ª—a<à,Ìø,«•o,μ,È,Ì

fLfpfbf(keypad)

'Ê•í, ÌffRf“, Ê•Ú‘±, μ, Ä, ç, é”Ä—pff, Ìfh, Æ, í, Û, È, è•A“Á’è, ãŽ@, Ä, ½ff, fh•Bffffif<ff•vf•, âfpf\ fRf“, Ê, Ç, Ê•Ú‘±, μ, ÄŽg, ð•A•”Žff, fh, Ä, , ðff, fef“•jffp, bfh, â•A, frffffQìfRf“ff%, Ê, Ç, , é•B

fLff{fh(keyboard)

fRf“fsff^î•Å,à•W•€“I,È“ü—Í•’up,ß%œffL±,Æ,É,af,É•Å/ßz,·,é“d<C•M•†fRpfî,É““!,ç,ê,é•BfL•
[,I•A%opZš•A%¼¼•A•”Zš•A<L•†,È,C,©,ç,È,é,fsffjNqffA•”Zš,¾,¯,ð“Æ—§,³,I•Afêffff\
ftfgfEfFfA,É,æ,A,Ä,³,ÜöZè,Æf@f“fNfVAcapîL,âfVftfgfLÆ,ç,A,½“AZèLü•É,Ä,«,é•B

fLff•[fhJfb•

fLff•[fh, à, É, ©, Ô, ¹É, B, f, ð, Ì, Š, Ô, É, f, Ì, ^ai“ü, ., é, Ì, ð-h, ç, ³/₄, è•A•s—p^Ó, É, fL•
[, ð%Y, ., ±, Æ, ð-h, ®-U“I, ÁZg, í, é, é•B, f, A, f, N, f, S, f, V, f, S, f, R, f, f, f, S, f, f, €•», Ì, à, Ì, ^a, ¹/₂, ç•B

fLff•[fhfhf%o f(Keyboard driver)

fLff•[fh,đ~—p,.,é,½,B,É•KfgfHfFA•ifffofCfXfhf%o fCfo•j,IPC,Æ•BIOS,Á,ÍŠeŽřřL•
[fh,É•I%ž,.,é,½,B,É•AfffofCfXfhf%o fCfo,đ“Æ—§, 3, 1, COM•BMS•KEYB.2/V,Á,INLSFUNC.
EXE•j,ª,±,ê,É,½,è•Afff“ytf@fCf<,Á, ,éKEYBOARD,đfpf%bf,Æ,µ,ÁAUTOEXEC.
BAT,Ì,É,©,ÁZw’è,.,é•BIOSfVfŠ•Y,Á,Íff•[fh•§Eä—p,Íf\
ftfgfE fFA,ÍBIOS,É“ü,Á,Á,“,è•Afnf“fhf%o,ÆEÄ,Ì,ê,é,±,Æ,ª½,ç•B
ŽQ•Æ•Fbutton(‘,8366836F83438358836883898343836F’)fffofCfXfhf%o@Gutton,JI(‘,
`836E839383688389’)fnf“fhf%o

fL{f{fh}z—(keyboard layout)

fL{z—ñ,Æ,à,ç,•B•fLh•ã,ìfL{z—ñ,Ì,±,Æ•fL{fh,Ì}z—ñ,Í•A%op•fLh,Å,ÍASCII}z—ñ•AÇêfL{f•
[fh,Å,ÍJIS}z—ñ,•W•€“I,¾,•A,»„,Ì,Û,©,É,à,³,Û,´,Û,È}z—ñ,Ì,à,ÌÇ•YLç•Bh,Å,ÍÍAtú—
{ÇÈ,Ì“ü—ÍÇø—l,ð,Ç•,µ,½•uNICOLA}z—ñ•v•A•xZm’È,Ìf•eZwfVftfgfL•

[fh•v•Aê•”,Ì“dZqZè’,Å•Ì—p,³,ê,Ä,ç,é50%o!fL{fh,ÍÇ,ª, ,é•BASCII}z—ñ,âJIS}z—ñ,ÌfL•
[fh,Å,ÍfA<ftf@fxfbfg•”•a,Ì}z—ñ,ª•fL{ã’i,ÉQ•AW•AE•AR•AT•AY,Ì,‡,Å•Å,ñ,Å,ç,é,±,Æ,©,ç•AQWERTY}z—ñ,ÆÇÄ,Í,ê,é,

ŽQ•Æ•FbuttonH(‘,`4153434949947A97F1’)ASCII}z—ñ@button,JI(‘,`4A4953947A97F1’)JIS}z—ñ@button
,JI(‘,`4E49434F4C41947A97F1’)NICOLA}z—ñ@button,JI(‘,`90658E77835683748367’)
•eZwfVftfg@button,JI(‘,`515745525459947A97F1’)QWERTY}z—ñ@button,JI(‘,
44564F52414B947A97F1’)DVORAK}z—ñ

fLff[fhffNf(keyboard macro)

f•fvf•f\fg,âfGffj,ËfÇ,Å•A^ê~A,lf•i—Í,ð,µ,Ä,“,«•A,f•fbf^,ÅCEÄ,Ñ•o,¹,é,æ,ϣ,É,µ,¼,Æ,ß,à,É,ÏEø—!%o»,ª-Ú“I•B

fL fš fsg (key repeat)

fL fš fsg (key repeat)
fL fš fsg (key repeat)
fL fš fsg (key repeat)

⟨L%o-‘·’⟩(storage device)

f•f,fŠ,âffmfBfXfN,È,CfA,âfvf•fOf%of€ ,ð•Û‘¶,μ,½,è•AŽÀfšŽž,É•K—v,Èff•
 ,âfvf•fOf%of€ ,ð‘C,Ý•‘,« ,. ,é•ê•S•A‘•u,lf,ŸE;BKR,f±f,âL%o-‘u,ª ,é•Bfpp\
 fRf“ ,AŽg—p,³,ê,À,ç,é⟨L%o-‘·’u,É,lf,ffB,âXfN•AftfjffBfXfN•ACEöZÿ•CffBfXfN•AfofbfNfAfbfv—pfJ•
 [fgfŠfbfWfv•È,C,ª , ,è•Af•f,fŠ,ð•æ,ç,À“dE¹,ªOFF,IZž,À,âff•
 ,ð•Û‘¶, ,é,±,Æ,ª ,À,« ,é,æ,µ,È,È,À,À,ç,é•BCPU,ª¼•ÛfAfvNffSfK%oA,ðŽâ⟨L%o-‘·’u,Æ,ç,ç•AffBfXfN,âfe•
 [fv,È,C,l,±,Æ,ð•â••⟨L%o-‘·’u,ÆCEA,ñ,À«æ•È,μ,AŽg,µ,±,Æ,ª½,ç•B

⟨L%o~'⟩(storage media)

ff^âfvf•fOf%f€,.đ•ŮŠÇ,.,é•ê•Š•i•Ž;•j,•l,±;EABŽÄĤLAPAM•iRandAccess
Memory•j,âŽY<CffBfXfN•AZfCfA•EöZY<CffBfXfN•AICfJ•
[fh•A•fif%fbfVf...f•f,fŠ,È,Ç^a,.è•AŠe•X,Í•A[Ÿđ•L,0,7;•A]EftfÄŽg-•p,³,ê,Ä,ç,é•B
ŽQ•Æ•FbuttqH(`,`8381836683428341') f•ffBfA

Storage area, memory area

ffE, C, dSi

[, , e, 1/2, B, ES, , e, A, c, e, 1/2 - i, i, ±, E, B, E, i, I, Z, a, L, %, -, a, i - i, æ, d, Z, w, ., B, %, 1/4, 'z, L, %, -, d, i - p, μ, 1/2, V, f, X, f, e, f, €, Å, I, A, f, X, f, ., f, b, f, v -
[f, W, f, "f, O - i, æ, d, S, U, β, A, L, %, - i, æ, E, c, x, ±, E, "1/2, c, B, %, 1/4, 'z, L, %, -, A, "A, E, Z, a, L, %, -, i - i, æ, d, Z, i, μ, 1/2, c, E, «, E, I, Z, A, L, %, - i, æ,

fMfKfofC(gigabyte)

f•f,fš—e—Ê,ÌPÊ•B1024MfgfCfg

^Z-fff fXfN(non-preemptive multitasking)

1'ä,ifRf“ff,Ä•j•”,i^—•jAfvfŠfP•

[fVf†f“•j,đ“©,©,•,±,Æ,a,Ä,«,éOSSÄ«•B,½,¾,μ•A1,Ä,i^—•,žÄ•s•ó•Ô,É“ü,é,Æ“¼,i^—•,ÍXfgfbfv,•,é“Á’¥,a, ,é•Bü“ì“l,É

[fVf†f“,[fV†,Í“ü—Í•Ö,¿,đ,•,é,Æ“¼,ÍfWffŠfP•^—•,đ“†’f,μ,ž,μ,Íf,ffXfN,Í—á,É,Í•AWindows,a, ,é•B
žQ•Æ•FbuttqH(‘,837D838B8360835E8358834E’) fif^f fXfN

⟨N“@Žž

f v f • f O f % f € , đ ž à • s , ³ , ¹ / ² • Å • % , Ì • ó • Ô • B , , é , ç , Í • Å • % , É “ @ , « Ž n , B , 1 / 2 f f Ŵ • B “ f S “ Ž “ , é , É Š Œ , ; , é D , f b f Z •

↳ N“@ffBfXfN (Nartup disk)

MS-DOS, È, Ç, Ì, Ö, Š, Ů, Ű, ê, ½, f, ff, B, fX, fN, , é, ç, Í, ff, ff, B, fX, fN, Ì, ±, Æ•B, ±, Ì, N“@ffBfXfN, ŏ, ž, Ā, Ä, fR, f“f, sf...•
, ð, N“@, ³, ¹, é, ±, Æ, É, È, é•B

<@”ŸLł (function keys)

ŽQ•Æ•FbuttaH(`,`837483408393834E835683878393834C815B')ftf@f“fNfVfłf“fL•

Šö”-•«f•fvfŠatile memory)

“dCE¹,^a•Ø,ê,é,Æff¹fvf•fOf%of€,^a•Á,!,éL%o-“’u•B”¹/₄“±‘İf•f,fŠ,Å, ,éRAMeisRandom
Memory•j,ÅZg—p,³,ê,Ä,ç,é•BZã“dCE¹,ØfØ,é,Æff•
,^a•AZ,.,é¹/₄-È•AfAfNfZfX‘-“x,^a•ç,¹/₂,ß,ÉZãL%o-—p,É,Ì—p,³,ê,Ä,ç,é•B,±,ê,É‘İ[µ^Ä•A“dCE¹,ð•Ø,Á,Ä,àff•
,È,Ç,^a•Á,!,È,çf•f,fŠ,ð•sŠö”-•«f•f,fŠ,Æ,ç,π•B
ŽQ•Æ•FbuttqH(`,`95738AF694AD90AB83818382838A’)•sŠö”-•«f•f,fŠ

fLfffbfVf. (cahfŠmemory)

fLfffbfVf...—p,ÉŽg—p,³,ê,é•f,f,š,ì,±,Æ•B^ê”Ê,ÉCPU“à•”É•Ý,̄,ç,ê,½fLfffbfVf...—p,ìf•f,fš,đ1ŽŸ•ifvf%ofCf}
fš•jfLfffbfVf...f•f,fš•ACPUŠO”ÌfLfffbfVf...f•f,fš,đ2ŽŸ•ifZfJf“f_fš•jfLfffbfVf...f•f,fš,Æ,ç,▣•B,¿,È,Ý,É•AŠO
ŽQ•Æ•FbuttaH(`,`834C8383836283568385')fLfffbfVfbutton,JI(`,
`836683428358834E834C8383836283568385')ffBfXfnfLfffbfVf...

fLfffvf(fafure)

%æ-É.Ā,č,é•î•ñ,đftf@fCf<%».,,é,±,Æ•B%æ'æfCf••
[fW,đftf@fCf<É,.,é•è•‡,Æ•ĴZš,đfefLXfgftf@fCf<É,.,é•è•‡,ª,.,é•B'OŽÒ,ÍfXfNfš•
[f"f_f"fv,à,µ,-,ÍfXfifbfvfvf‡fbfg,É,ĴWfifc•A•Wf•p,ÍfyfCfffg•FfFfA,Á%Á•H,ª,Á,«.,é•BCEäŽÒ,Ífpf\
fRf"É•M,É,Č,Íf•fO,É,½,è•A'½,ífÉ•Mf\l@"\
,ª—p^Ó,³,è,č,é•B'É•M"à—e,Ī,.,×,Á,đfefLXfgftf@fCf<%».,,é,½,β•A—š—đ,đ•Ů'¶,.,é,Ī,É•Ö—,Á,.,é•B
ŽQ•Æ•Fbutton('`83588369836283768356838783628367')fXfifbfvfvf‡;@button,JI('`838D834F')
f•fO

fLfff%0f(Nfacter)

‡@fRf“fif^ÅŽg—p,³,ê,é•|Žš•A<L•†,Ì,±,Æ•B1fofCfgrÆ,êff,î•A0p”Žš,â<L•†,È,Ç,Ì”¼Šp•|Žš,ōŽw,•B
‡AfQf€,ì“o•ê•l•”,Ì,±,Æ•B—^a,μ,ÄfLfff%0,Æ,à,ç,π•B

fLfff%**fNfX**(character based)

•|Žš,â<L•†,È,Ç,ÌfLff%**fNfX**,•,³,ê,Ä,ç,éff(tfgfEjFfA,â'•'u,É•t,~,ç,ê,éE`—eŽE•BfufLfff%**fNfX**
[fX,ÌffUfCf"fftfFfCfX•v,Æ,ç,æ,æ,ÉZg—p,.,é•BZâ,Æ,u[A]C,ç%**fCfB**fbfNff•
[ftfFfCfX,ðZ•,A,à,Ì,Æ'Ì"ä,³,¹,e,½,ß,ÉZg,i,ê,éE¾—t,Ä, ,é•B—á,!,I•AVTI00,Æ,Ç,ÒMfMfMfNf^
COM,âUNIX,Ìfvff<,Èfç,ÌFEfFA,ÌfLfff%**fNfX**Ä, ,é•B

fLfff%ofNffl(character mode)

%æŽĚ:fh,ìl,Â•BffBfXfvfCfC,ÉŽĚ,¾•A*%æŽĚ,Í80E5•s;È,Ç,ÉCEÁ'è,³,ê,é•BMS,ÌfeLfxfg\Ž,ì•W•€“l,Ĥh,Á, ,é•B,±,ê,É.Í, ,é—pCE,Æ,μ,ÁfOf%offBf,Ĥ,Ĥf,é,Í•AffBfXfvfCfC,ì\Ž^æ,ðfhfbfg•i“_jZĚ,Á,Æ,ª,Á,«,é,ì,Á•AWindows,âMacOS,È,Ç,Á•l—p,³,è,A,ç,é•B

fLfffŠ(cCarrier)

fpffRf“Ê•M,âflfbNfzXfgfRfffsÉ•Ú±,.,é•Û,Éf,ff€,,©,ç•[•v,!,E•u•s•-•M%•B-
{—^•AfLfffŠfA•icARRIER•j,Æ,I”A‘—”g,İ,±,Æ,Á•A“d`b%ñ•ü,ð`É,µ,Á•î•ñ,ð`ŠZè•æ,É‘—,é•Û,É•u%•^
”AZÔ•v,İ-ðŠ,,,ð%•É,½,•BfLfffŠfA%•1,İ”A‘—”g,ª•İ²,³,è,Ä,ç,È,ç•ó‘Ô,İ%•1,Á, ,è•AffLfffŠfA,•B²,.,é,±,Æ,É,æ,Á,Äff•
ŽQ•Æ•FbuttqH(`,`83418369838D834F') fAfif•fO

fLfffŠfbfWfšf carriage return)

fvfŠf;Žšfwfbfh,ÉİŮ[@, ., é, ±, Æ•A, Ü, ½, Í, »., Ì, ½, ß, Ì•§CäfR•
[fh•B, µ, ©, µ•A•Ä•B, Ä, ÍZÝ, I•s, I•æ“a, Éˆ6Žšfwfbfh, ðˆU“@, ., é•œ<A%öü•s, ðˆÓ–i, ., é, ±, Æ, a“½, ç•B, ½, ¾, µ•A•§CäfR•
[fh, Ä, I•œ<A, ¾, -, ÌCR•iCarRagurn•j, Æ%öü•s, ¾, -, ÌLF, Í–¾Šm, É<æ•É, ¾, é, Ä, ç, é•B, ç, È, Ý, È•A•fLÄSÇŠfR•WfŠf^
[fh, Í16•i•”, Ä0D•i10•i•”, Ä13•j, Ä•A•f%fcf6i•fBÄ0A•i10•i•”, Ä10•j, Ä, , é•B, ±, é, ç, ð•Aˆ±, µ, ÄfvfŠf“f^
.É–, é, I•œ<A%öü•s, s, È, í, ê, é•B, Ü, ½•A•fffbfXfvfCfC, Ä, [Ä, Ä, ç, I•§CäfR•a%Ä”\
ŽQ•Æ•FbuttonH(‘, `83898343839383748342815B8368’) f%oCf“fffc button ,JI(‘,
`89FC8D73834C815B’) %öü•s•fI@ button ,JI(‘, `89FC8D738352815B8368’) %öü•s•fR•

fLfff“fZancel)

Žæ,è•Á,·,±,Æ•B

‡@fRf“fEfl:ì•€i,É,“,ç,Ä•A,·,Á,É•s,È,Á,Ä,μ,Û,Á,½‘€i,ðŽæ,è•Á,μ,ÄE³,É-β,·,±,Æ•B,±,ê,ðŽÀE»,·,é,É,Í•Af\

fTgfEÿFfA‘α,ÁfLfff“fZfç%ÄfVf€;ðŽ•,Á,Á,ç,é•K—v,ª, ,é•B
‡AŽÀ•s’†,Ïvf•fOf%of€;ð’†f:çg;ÄBffA;fE,à,ç,α•BMS,âUNIX,Á,ÍCtrl-
C,Áfvf•fOf%of€;ÏŽÀ•s,ðfLfff“fZf<,Á,«é•ê•†,ª, ,é•B,½,¾,μ•Afvf•fOf%of€;ÏŽÀ•s,ðfLfff“fZf<,μ,Ä,à•AfvfXfef€;Ï

‡BfLffGf“fOfVfXfef€;Á,ÁfLfe•ž,ñf;ðŽæ,è•Á,·,±,Æ•B

•s'—(linefeed)

•¶, ð ó ü, , é, Æ, «, É s, ð' —, é, Æ, «, Ì s, f u f g, B Ž C, Ý' è, Ā Ž g, í, ê, é, ±, Æ, a' 1/2, ¶ Ž š Š Œ, «, s' —, è, Æ, È, é • B " ú —
{, Ā, Í • ¶ Ž š, Í' † • S, ð Š í • € , É, μ, Ā, ç, é, a' ¶ Ž š Š Œ, «, s' —, è, Æ, È, é • B " ú —, è, Æ, È, é • B

•sŠŌading)

•ſ; Ìs, Æs, ÌŠŌ, Ì— f, ſ, f, g, È, Ç, Ì, Ž, ©, Ý, è, Å, Í, s, —, è, Å, Í, È, -sŠŌ, Å, Ý, è, ., é, ±, Æ, ſ, Ì, ç, Æ, s, —, è
•sŠŌ, Æ, È, é, B

•s•í•(line cut)

f•fvf•,È,Ç,Å•A1•s,ð,Û,é,²,Æ•í•æ{f|é}Rf}

$\leftarrow \bullet \S \bullet I$ —(forced termination)

$\leftarrow \bullet \S$ “ $I, \acute{E} f v f \bullet f O f \% f \in, \grave{I} \grave{Z} \grave{A} \bullet s, \delta \bullet I^{-1, 3, 1, \acute{e}, \pm, \acute{A} \bullet B$

<- '2 • ¶ Ž (boldface)

f v f Š f ; Å Ÿ Ž š , μ , ½ , è f f f B f X f v j E f C , Å • Å ' Ê • í , Ì • ¶ Ž š , æ , è ' ¾ , -- Ú -- [Š v Å f j Ž š ; B j Ž š • C • ü , © T P , f t f g , Ì f
[f < f h f t f H f " f g , l Ž w ' è , Å • o — Í , ³ , è , é • B

«Êftffbfg(compatible format)

•,ÏOS,à,µ,-,ÍfAfvfSffPfffg,Å•A«Ê,µ,Ä^µ,±,Æf,Ž@fjftf@fCf,«\Æ•B«M«dÍff
,đS—p,.,é,½,B,İ«d—ffBff«fXfLCE`Ž@,IfefLfxfgftf@ff«fX,fffg,ÆvZfffg,İCSV•iComma
Separated Value•jCE`Ž@,âCEA`è`CE`Ž@•AfOf%ffgBffNffNff•ibitmap•jCE`Ž@,âTIFF•iTagged File
Format•jCE`Ž@•Aff•fffg,İRTF•iRichText Format•jCE`Ž@,È,Ç,ª,.,é•B,Û,½•A•jCEãd—v,ÆfE,é«ÊftfH•
fbfg,Æ,µ,Ä,İ•AflfufWfFfNfgZwEü,İOS%°,ÄfAfvfSfP•
lfVf†f““—Zm,İ`ACeg,đŠÇ—•,.,é•ÄMicrosoftŽD`ñ•¥,İOLE,Æ•ÄAppleŽD,Æ•ÄIBMŽD,ª†•S,Æ,È,è•j•”,İšé«Æ,ªñ•¥,.,éOpenD
ŽQ•Æ•FbuttqH(`,`4F4C45')OLE

fLf•fofC(kilobyte)

f•f,fš—e—Ê,ÌPÊ•B1K24fGf•B

ŽQ•Æ•FbutqH('`4B62797465732F4B836F834383672F4B2F4B422F4B62') Kbytes

Ö‘Ÿ^—•

•¶‘, Ìs—, ÉŠ‡ŒÊ, ª, «, ½, è•A•s“ª, É<ã“Ç“_ , - , é, æ, ƣ, È•ê•‡•A•s—, ÌŠ‡ŒÊ, ŸŽŸ, Ìs“ª, É‘—, Á, ½, è•A<t, ÉŽŸ, Ìs, Ì•æ“ª, Ì<ã“Ç“_ , ð•s
[fhfvf•fZfbfT, â•¶‘•{ŒÉ, s%oÁŒŒÈ<@”\

đĩ™Š,,è•t, -

f••

[f•v•f•,È,Ç,Â•A,ç,ë,ç,ë,È•¶Žš•”,ì•¶Žš—ñ,đ•A^ê`è,ì•¶Žš•”,ì••,É,È,é,æ,ϣ,É•¶ŽšŠÔ,đđĩ™,É<ó, -,Ä”z’u, ,é,±,Æ•B—á,!,Î•A5•¶Žš

fNfCfbfNfŠftf@f(Reference)

fifj...fAf<,İŞËˆÖ”Å,İ,±,Æ•B•Ú,μ,ç•à-¾,È,Ç,Íê•Ø•Ú,Á,Ä,¨,ç,•A’PIÉŽ,ÉçöçB,ž,μ,½•-³,È-

«éCE`—Î^æ

fAfvfŠffVff+ffUfg,Å•^—•Î•Û,Æ,.,×,«•”•ª,ðŽw’è,µ,½’•ûCE`,ì’Í•B’Ê•í,Í’•ûCE`,ì’Íšp•ü•ã,É, ,é2‘[f,ðŽw’è,µ,ÄŽw’è,.,é•Bf••
ftfg,âfGffBffJfbfgfAf’ffBffg,ð•s,È,æ•é•‡,CEAZZffg,Å^ó•ü”ÍÍ,ðŽw’è,.,é•é•‡•AfOf%oftffBffg,Å^AXç,î•}
CE`,ð’Í’ð,.,é•é•‡,È,Ç,ÈZg,æ•B

ŽQ•Æ•FbuttoH(`,`834A836283678341839383688379815B83588367’) fJfbfgfAf“ffBffg

‘, ì•BBS/, ì•f1fbfg

Ā•l, à, μ, -, í••”, ì•l, ½, ζ, ž••RfēfēfMfffx•B•α—pff\È•MfT•
[frfx, È•Í, •éE¾—t•B“; ¶Zi—; â—U“I, ðZ•, Á, ½ZÖ“Zu, °oĩ“õ, Æ, È, è•A; “EY, ç, ì•i•ñEđŠ, ð•s, È, Á, Ä, ç, é•Bfpf\
fRf“, Æf, fff€•A’È•Mfzfxfgfvf•fOf%of€, Æ“d`b%oñ•ü, a, , ê, ĪžèEy, ÈŽn, ß, ç, ê, é•B
ŽQ•Æ•FbuttqH(`, `8370835C8352839392CA904D8354815B83728358’) fpffRf“È•Mfffx

<æ“_fBh

JIS, ì•ŽšfBh, Í16•i•”, ÅŠ,,, è“–, Ä, ç, ê, Ä, ç, é, “A, »», ê, ð4E. Ž, ì, 0, ç, f, R, ç, A, B, Å, •%, ì2E..., ð<æ•A%°2E..., ð“_, ÆEÄ, Ô•B

fNf%ofCfA(1ifgt)

•|Žš'Ê,èÊ—ŠŽÒ,ìÓ-ĵ,Å•AfNf%ofCfA(1ifgt)ÉfTÉfT•
[frfX,đÊ—Š,·,é·α,δ,ç,α•B,±,ê,Ī•A—~—pZO,à,μ,-,fRf~ipŽÒ,Īf•f,ff%ff•j,đŽw,·•B
ŽQ•Æ•FbuttaH(`,`8354815B836F815B')fTfof

fNf%ofCfAf“fgfT,fff(client server model)

LAN•iLocal Area Network•j, Å•Ú±, 3, ê, 1/2fRf“ffŠCEÝ, İ•@S, ð-¾Šm, É, µ, 1/2^••CE`Ô•B•aZU•^—•, İŠî-
{“I, Èf, fff<, İ, Å, Å, , è•A“Á•â•î•ç,“;éffT•of, Æ, ±, İ<@”\
, ð—p, ., éfNf%ofCfAf“fg, É•a, -, ç, è, é•B`Ê•i•AfNf%ofCfAf“fg, Í—[f^;ž•Ç•è•Ž•g•T•p•, İ•ç•R•f“İ•İ•, ç•R•f“fsf...
[f^;Å, , é, ±, Æ, ^1/2, ç•B•ff•, İ•ñ•ÿ, ., éffT•rfX, İ•A•İ•f•f•x•
[fX, â•, ‘—•«•^—v<•, 3, ê, é%o%ZZ•^—•, Å, , é, ±, Æ, ^1/2, ç•B•fNf%ofCfAf“fgfT•
[f, fff<, İf•fŠfbfg, İ•A1, Å, İ•^—, ðLAN, Å•Ú±, 3, ê, 1/2VfXfef€‘S‘İ, Å•aZU, µ, ÄŽA•ff^, é, 1/2, B•A“Á`è, İfRf“fsf...
, È•—•, a•W†, ., é, ±, Æ, È, -CEø—l, æ, -•^—•, ð•i, b, é, ±, Æ, ^a, Å, «, é“—, È, , é•B, Üf•Vf•f•±, È•İ•f•f•Nf%ofCfAf“fg, ÆfT•
[, ð“Á`è, İfRf“fsf, È•B•A`è, 1, •ALAN, Å•Ú±, 3, ê, 1/2fRf“f;f;f, Å, •fNf%ofCfAf“fg, È•B•A`è, éf, fff<, à, , é•B

fNf%oo(cXass)

fIfufWfFfNfgZwEüfvff•ffO,É%öfç,Ä•A,IfufWfFfNfg•äç,Äff,ê,ð•€•ì,.,éŽè‘±,«,ð,Đ,Æ,Û,Æ,ß,É’è<,μ,½,à,Ì•B•]
—^,İfvf•fçffçfÄ,İ•İ•Éfç^,.,é•BZA•Ü,EfNf%ofX,İ’è<,ðšî,Éf•f,fŠ•ä,É•i•¬,³,ê,½fIfufWfFfNfg,Ä,ÇBfCf“fXf^

fNf%ofXcf0ster)

ff^f^ö“C,Ý•,«.,é,½,ß,ÏffBfXfN,Ï_—•“I,È•Å•¬’P^Ê•BffBfXfN,Ï•—•;ÈÈ•Å•Å•Ñf%PFËfðfZfNf^
.Í,Á^È•ã,ÏfZfNf^,³,ê,é•B—á,ÏfofCfG,Ïff^,Á, ,Á,Á,à•AffBfXfN,É,ÆIffNf%ofXfGfSfA,²Zg,í,ê,é•B
ŽQ•Æ•FbuttonH(`,`835A834E835E’) fZfNf^

fNf%0fXfCfY(cluster size)

fNf%0fXfCfY(«»³BfNf%0fXfCfYÈã,ÏZfCfY³,ê,Ä,¨,è•A,»),ÏEÂ•”,ÆŠe,ÏZfNf,É,æ,Á,ÄfNf%0fXfCfY
fTfCfY,³E^,Û,é•B—á,!,Ï•A300fVfY,ÏHD•i2MfofCfYjffCfv,Ïtf•ffBfXfN,Ä,Ï1fNf%0fXfCfY
,Ä•³,³,é,½,B•AfZfNffTfCfY,Ï1024fofCfY,Ä, ,é,±,Æ,©,çfNf%0fXfCfY
fTfCfY,Ï1024fofCfY,Æ,É,é•B,Û,½•ASASI•i20MfofCfYjffBfXfN,ð•W•€ffH•
fbfg,µ,½•è•‡•A1fNf%0fXfCfY,ÏZfNf,Ä•³,è•AfZfNffTfCfY,³1024fofCfY,Ä, ,é,©,çfNf%0fXfCfY
fTfCfY,Ï192fofCfY,Æ,É,é•B

ŽQ•Æ•FbuttonH(‘,`834E83898358835E’)fNf%0fXfCfYbutton,JI(‘,`835A834E835E’)fZfNf@button,JI(‘,
`836F83438367’)fofCfY@button,JI(‘,`8374838D83628373815B836683428358834E’)ftf•fbfs•
ffBfXfN

fNf%oXf%o(Clasf%ibřary)

fIfufWfFfNfg“àfNfc;Æ,»,ê,ð‘€i,.,éŽè‘±,«,ð’è< ,μ,½fNf%oX,ð‘½•’, ,Â,β,½ffCfu%oř•BfT•
[fefB,©,ç”-” ,,,³,ê,é,±,Æ, ^a½,ç•B

ŽQ•Æ•FbuttoH(`,`834E83898358')fNf%oX

fNf%fbf(Vfsh)

fntfhffBfXfN,^•—•“l,É%ó,ê,é,±,Æ•BfffBfXfNfNff24H6FFA:l,É%ó,ê,é,ì,Æ^Ù,È,č/A,č•œ,ì%Â”\
•«,l,É,č•B

ŽQ•Æ•FbuttqH(`,`836E815B8368836683428358834E') fntfhffBfXfN

$f \circ f \circ f \circ f \circ f$ (gradation)

• $F \cdot \hat{E}, \hat{a} \cdot F^2, \hat{I} \hat{S} K^2, \hat{a} \sim A \pm \hat{I}, \hat{E} \cdot \hat{I} \circ \circ \gg, \cdot, \hat{e} - \hat{I} \hat{x} \cdot B$
 $\hat{Z} Q \cdot \hat{E} \cdot F \text{but} \hat{q} \hat{H}(\hat{\cdot}, \hat{8} A 4 B 9 2 B 2) \hat{S} K^2$

fOf%ftfBfbfNfGffBf^

fOf%ftfBfbfNfGffBf^ È. ©. Å. àŠÈ'P, È' % 1/2 @, Ì, ðCEÄ, Ô•B

fOf%ftfbfbfN%æ-Ê

•)E` ,ž\ , é, ½, B, Ì%æ-Ê •BBO fVfŸfY, Å, ÍfOf%ftfbfbfNVRAM, ÆEÄ, Î, ê, é•ê—pVRAM, Ì“à—e, ð^Ó—j, , é•B
ŽQ•Æ•FbuttqH(`, `5652414D') VRAM

fOf%oftfBfbfNfXfAfNfZf%offE•accelerator)

Windows 3.x,âOS2 2.x•AMacintosh,È,ÇGUI•iGraphicUser Interface•jfx,fX,ÏOS,“@•i,.,épf\

fOf%oftfbf(NfX(Graphics board)

ŽQ•Æ•FbuttoH(`,`837283668349834A815B8368')frfflffh

fOf%offffg software for graph)

fOf%ft, ð•i•¬, ·, é, ½ffg, BvZffg, Å, àfOf%ft!;¬@;ì, a'½, c, a•A•EvZffg, Å•ì, Á, ½ff•
, ðZg, A, Å•A, æ, è•x, ©, È•Ýè, Å;ZG, ÈfOf%ft, l•i•¬, aGraph, aDeBGraph, E, Ç, a—L-¼•B

fNfŠf(Alear)

Žã<L%o-f•f, fŠ, âfGãfWfNfO f%bfGãfZ, µ, Ä%o½, à<L%o-³, ê, Ä, ç, È, ç•ó‘Ô, É-B, µ, ½, è•A%oæ-Ê, É•
Žl, ³, ê, Ä, ç, é“à-e, ð•A<Z, µ, ½, è, ., é, ±, Æ•B‘OZÖ, ðf•f, fŠfNfŠfA•AÇãZÖ, ð%oæ-ÊfNfŠfA, ÆÇÄ, Ô, ±, Æ, à, , é•B

fNfŠ“ff€clean room)

‡@<ó.C'†,İ•o,â•××Û,È,Ç,İŠÛ—L—!,ª,«,í,ß,Ä•-,³,ç•”%o@,İ,±,Æ•B<ó.C'†,ÉŠÛ,Û,ê,é—±Žq•”,É,æ,Á,ÄfNf%ofXª, -,³,ê,Ä,ç,é
[fhffBfXfN,È,Ç,İ”÷•×,È%oÁ•H,ð•K—v,Æ,·,éª—i,Ä—~p,³,ê,Ä,ç,é•B

‡ACEŸffEfffA,ðŠJ”-,·,é,½,ß,İ•”%o@,â•İ•š,ŸžfgfBCEŸŠŠ”-,Á,Í•AfİfŠfwfif<,İf\
ftfgfEfffA,İ”•iCE•NŠQ,É,È,ç,È,ç,æ,µ,É•AŸŸE,İfİ,İ%oD,É,Ÿ”-[,ffffgffEfffAŠJ”-,ð”S“-·,é•f“fo•
[,ðª—£,µ•AŸgEfffAŠJ”-”S“-[f•ffŠ•Wfiff,İfEfffA,İfR•ÉfAfNfZfX,Á,«,È,ç,æ,µ,É,·,é•B

ŽQ•Æ•FbuttaH(‘,`838A836F815B8358834783938357836A8341838A8393834F) fŠfb•XfGf“fwffAfŠf“fo

fNfŠfbfvffA (clip art)

fCffBf•fCfh, ÌfOf%ftfBfWNBTP, È, Ç, É—~—p, 3, ê, é•B

fNfŠfbfVfh(clipboard)

•Źš,â%œ'œlÉ,Ç,âŹŹ,Ī,Éf•f,ŹŠ,É•Ū'Ź,µ•A•ÉfMfA'fŹšfP•
ftfg,É'£,è•t,¯,é,½,ß,Ī•ŪŠÇ•ê•Š•BWindows,âMacOS,É—p^Ó,³,ê,Ä,ç,é•B
ŽQ•Æ•FbuttonH(`,`834A836283678341839383688379815B83588367')fJfbfgfA'f"ŹšfNfg

fNfŠfefBf(fitcal)

,«í,Ç,ç•ó<μ,â•â,«È%œ<ç,ďŽ•,ÂŽ-•€È,Ç,ďCE`—e,·,éCE¾—t•BfNfŠfefBfJf<,Ă, ,é,ÆCE`—e,³,ê,é—á,Æ,μ,Ă•Afvfxfef€°, ;

fOf[fsf“fQrouping)

ŒÂ•X,Ì—v‘f,ð,Û,Ëy%Ä,fQf,•,Æ•B—á,f,ÏfU,ÌOS•ifIyfE,fB,f“fOfVfXfef€•j,ÂŒÂ,Ÿ,Ôff•
[fv^a, -,µ,½,è•A•j•”,Ïff,ð,»,Ì©•«É,æ,A[Ä,Ÿ,é•i<Æ,È,C,ª, ,é•B^Qff,ff,f<,Ïl,Ä,Ä, ,éSDM•iSemData
Model,j,A,Í•A•u, ,éZA‘Í•W•‡,»,Ì,à,Ì,ðl,A,IZA‘Í,Æ,Y,È,.,Æ,ç,œ‘Š•Û%»,ÌST”O•v,Æ‘è`³,è,Ä,ç,é•B

fOf{fvfEjFf(Agroupware)

flfbfgffN,đŽg—p,μ•AfoĀ,İ̀ì<E,đEø—l,æ,-•sfĚgfEzBĪA•BfXfPjWŠC.-••A“ŹqA%öi<cŽ°,İ—\
-ñ,Ě,C•A,³,Ū,´Ū„BZC,Ā,à,Ī,“”„³,ê,Ā,ç,é•B•fU•f†•
[,ª“““i<E,đ•s,Ě,Ꞥ,Ī,Ě“K,μ,A,“„è•AZŽŠŌ,Ě•ê•S,Ī•š—ñ;f•È,è,si,Ě,é•BĪāNotes•if{f^fXfmf{c•j,ª, ,é•B

fOfEXfHf (grey scale)

”••,İŠK’Ž\,İ,±,Æ•B256ŠK’2’ö“x,Å,©,È,è•i^ÊŽ,Å,‰ó•Be,ð\

fNfY(close)

f^a•ÛŠç, ³, ê, Ä, ç, x, X, â, f, @, f, C, f, <, Ö, Ì, ‘, «, ž, Ý, â, “, Ç, Ý, ž, Ý, ^, —, •, ð, I, —, ¹, ³, ¹, é, f, f, B, ±, ê, É, æ, è, A, f, f, [f, X, â, f, f, @, f, C, f, <, Ö, Ì, ‘, ‘, ³, S, ®, —, ¹, µ, A, Z, Ý, É, Ú, ©, Ì, f, V, f, ‘, f, Q, f, %, f, f, ç, â, f, f, E, , , %, Ì, ‘, ç, ‘, B

fNfLfYffbNfXclose box)

Macintosh, ìfEfBf“fhfE, ì•ã'é•³, ÈŽİŠpE` , Å•A, ±, ±, ðfNfŠfbfN, ., é, ÆfEfBf“fhfE, ¢•Â, ¶, é•B

fNfLf“(clone)

{—^,Í•AfofCfIfefNfmj•fPEê,Â‘S,-“^è,Ì^“Žq,đŽ•,Â•Ê,ÈCEÂ‘Ì,ÌÓ;ÁÍ•AAfSfWsfj,ç,ì•»•i,Æ“^è,Ìfn•
[fhfEfFfA“Í•A,Û,ž,ífEgEfffA“Í,È“Á•«,đŽ•,Â•»•ífhCEfFBAni•ê•‡,ÍfRf“fMff,à,µ,-,ÍCEYS<@•Af\
fifgfEfFfA,ì•ê•‡,ÍfNfj•fg,ÆCEA,Ì,ê,é,±,Æ,à, ,é•Bf%ofCfZf“fX,đŽó,-,A•»‘ç,³,ê,é,à,Ì,à, ,é•B
ŽQ•Æ•FbuttqH(‘,`8CDD8AB78B40’)CEÝŠ<@

fNf•fXfPuf(crossing cable)

fVfŠfAfifPfk,Å•A,fPfk““Žm,ð•Ú‘±,f,Ä‘f•,.,é,Æ,«,È,Ç,ÉŽg—p,.,é,à,Ì•BfPgfPgfXfgfG•
[fuf<,Iê•”,lE<ü,^t,É,É,Á,Á,çfXfPgfPgf,Æ,à,ç,¤•B

ŽQ•Æ•FbuttonH(`52532D32333243')RS-232C•@button,JI(`,
`83588367838C815B83678350815B8375838B')fXfgfGgfPgfuf<

fNf•fXfŠftf@f(Gröſſe-Reference)

f%₀fxf<,â•İ”-¼,ì`è<`•ê•Š,âŽQ•Æ•æ,ðfŠfXfg%₀»,μ,½ftf@fCf.<•BfAfZf“fu f%₀,È,Ç,Ïvf•fOf%₀f~
f“fOE¾4Æê,É—p`Ó,³,ê,Ä,ç,éffofbf(Ä•P,I<@”\

ŽQ•Æ•FbuttqH(`,`8366836F8362834F') ffofbfO

fNf•fbf(Nlock)

fRf“fsff:î•,×,Ä,Ì“@•ì,Ì“Šú,đŽæ,ff(Wf,0•ì,è•o,“dŽq%ñ~H•BfVfXfef€fNf•fbfN,Æ,àĈÄ,Î,ê,é•B
ŽQ•Æ•FbuttqH(`,`834E838D8362834E8EFC94679094') fNf•fbfNŽii”g•”

$fNf \cdot flL \{ \ddagger \cdot \neg$

“ÁŽB,É,æ,é•†•¬fV•

[f“•i•¬,İ,½,β,İŽè-@,İl,Â•B•l•,İ”wGei,É’P•F,İ”Â,â•z,È,Ç,ð’u,ç,ĂŽB%œ,ð•s,È,ç•A, ,Æ,Â,»),İ’P•F,İ•F,ð”²,ç,ĂŽÀ•Û,É•†•¬,µ,
f<<Z•p,İEü•ã,É,æ,è•A,æ,èˆã~aŠ’,İ,È,Ě,Ě,Á,%,ĂĂ,ç,é•B

-
,

CEX(warning)

fGf%Á,.,é,Æ'f`è,Í,Á,«,È,ç,ÍfC%â,.,é,ó'Ô,ð..m.,.,é,±,Æ•BfGf%Z-
[fW,ÍêZí•BZâ,Æ,µ,ÄfRf'fpfCf%o,È,Ç,Äfvf•fOf%of€L,q,Èè-±eÉÆEx:ªf,¶¶Xª\|
Z|,³,ê,é•BCEx••f•fbfZW,ª•Z|,³,ê,½•ê•‡,É,ICEx••,³,ê,½•ªª,Í•C•³,ð•s,È,±,Æ,ª-]
,Ú,µ,ç,ª•ACEx••,ª•o,Á,à-â`è,È,ç,Æ'f`è,Á,«,ê,Í,É|ç|±,ÍÆÁ,à,é•B

EvžZ<@

Computer, Ĩ“ú{Ĉĉ-ó, ¾, ª•A fR fff^E, ĉ, Á, ½•ĉ•‡, æ, è, à fJ f e f S f Š•
[, ª•L, -•A “d”icalculator•j, Ě, Ć, ōSŪ, P•ĉ•‡, à, , é•B, μ, (ĉ, ōRĀ, Ĩ•S, D, ĀĈEvžZ<@, ,Æ, ĉ, Á, ½•ĉ•‡, Ě, Í•ACPU, ōŽ•, Ā fR f“ f s f...•
[f^ Ĩ•A, , é, ĉ, Ĩ fR f“ f s f V f X f e f ĉ, ō Ó - j, , é•B
ŽQ•Æ•FbuttoH(‘, `8352839383738385815B835E’) fR f“ f s f f^•

Er(ttle)

f•fvf•,È,Ç,Å•A•¶Žš,Æ'g,Ý•‡,í,¹,Ä•...•½,Ü,½,É,È,Ç,ÉŽg,ü•B

Er•ü•ÛEì

“ú{Eêf••

[fhfvf•fZfbfT, Å•¶•, ð•ì•¬•Ò•W, µ, Ä, ç, é, Æ, «, É•A•Er•ü, É•¶•Žš, ³•d, È, Á, ½•ê•‡, É•A•Er•ü, ð•Á, ³, É•¶•Žš, ðŽŸ, Ì•s, É•Û, è•Ô, µ, ½, ð
•B, ½, ç, A, ç, ÍffUf, ³Er•ü•ÛEì, é, ©, µ, È, ç, ©, ðŽw`è, Á, «, é•B

fQifgfAfE(gate array)

, ,ç, ©, ¶, BAND•AOR, È, Ç, Ì _ —•%õñ~H, ð“à•”, ÉfBfCç, Äflk, È, Ä, Ä, »», ê, ¼, ê, ðE<•ü, ,ççfv, ÌfZffXf^
f€f•fCfh, ÎC, âLSI•Bf•fWfbfNfAfCifC•jloE, ç, ç•B•AAMD•iAdvaMito
Device•jZD, ÎPAL•iProgrammableArray Logic•j, âLatticeSemiconductorŽD, ÎGAL•iGenericArray
Logic•j, È, Ç, ÌfZq, ^, ,é•Bftf<ffXffCfh, È”ä, ×•A•—Ê•¶ZYŽž, É, ;, -, éfRŠX, ðžZki, Ç, ç, éAB
ŽQ•Æ•FbuttqH(`, `41534943') ASIC

fP{fuf(cable)

•x'.c•j•ó,ì,à,Ì•BfRffjì,čŠE,Å,Í•A•M•†,ð“ ,! ,é“d•i,áEö,APd—Í,ð<Ÿ<<, .é[áEj]È;Ç,ðŽw,•B

fQfXfgIDguest IDentification)

•Ž@,ÈID,đŽ•,½,È,çfpf\

fRf“Ê•MfzfXfg,È,Ç,đŽŽ—p,·,é,½,ß,Ì%¼,ÌID•B•,ì•^aBBS,,Æ,ç,í,ê,é•¬·K-Í,ÌfzfXfg,ì½,-,ªfQfXfgID,đ•Ý, -,Ä,ç,é•B

œ..., ,Ó,ê

ŽQ•Æ•FbuttaH(`,`8349815B836F815B8374838D815B')flffoflftff•

℄... (cancellation of significant digits)

, , é%‰‰ŽŽ, ì‰‰ß' ö, Å•''l, ì"à—e, É, æ, Á, Ä, ç, ÿ, ¶, é, µ, -•, “x, ^a, » , ±, È, í, ê, é, ±, Æ•B

CEŸ(ŕõtrieve)

“Á`è, ì•ðCE•, É•†`√f,âffF,μ•o, .s^×•A, à, μ, -, Í, »:B@Ì\I, É, Í•Affx\fx, É“α³,ê, ½ff• [f^, ©, ç•ðCE•.Í•†, αff•
, ð`T, μ•o, μ, ½, è•Afff•ffg, âfGfffBf•O•W`†, Ì•†•, ©, ç“Á`è, ì•Zš—ñ, ð`T, μ•o, ., ±, Æ, ðZw, •BCEŸ•ð, Ì, ½, ß, Ì•ðCE•, ðCEŸ•ð•ðCE•, A
[f\fx\fx, Á, Í, †•”, ÌCEŸ•ð•ðCE•, ðZ©—R, ÉZw`è, ., é“½•dCEŸ•ðZgA, p, é•B±Æ, @•A\ç, Ì, É, ©, ç—Úf†, Ìff•
, ð•i, è•ž, P, ±, Æ, Zbo, Ì, è•B, Û, ½•Afff•, âfGfffBfç, ÌfefLfxfg^—•Cen, Ìf\
ftfgfEfffA, Á, Í•A•Zš—ñ, ÌCEŸ•ð, †•S, Æ, É, é•BCEŸ•ð•ðCE•, ð, æ, è•×, ©»Zwç, ð, é•è•†•Í•Æ•BK\
ŽQ•Æ•FbuttonH(`8366815B835E8378815B8358') fff\fx\fx@button,JI(`,
`82A082A282DC82A28C9F8DF5'), ,ç, Û, ç•C@button,JI(`, `90B38B4B955C8CBB')•³•K•(CE»

ŒŸ•õ<@ëarch function)

feJLfXfg'†, Ì" C Ó, ì•Ÿš—ñ•ŸŸfGffBffW•€•"õ, Ì•ADTPf\

ftfg, Á, Ì" C Ó, ÌftfHf"fg, ðZ•, Á, à, Ì, ð' T, µ•o, †, é, à, Ì, à, , é•B

ĀŸ•ōf(ĀĀ search path)

OS•ifIfyfĀ•

[fefBf“fOfVfXfef€•j,^ffBfXfN•ā,Īftf@fCf<,đ•T,μ•o,•Ū,É,½,C,é““Ø•Bftf@fCf<,Ö,ĪfAfNfZfX•i“C,Ý•,«j,Ī•Ū,Ī•AŽ
DOS,ĪAPPENDfRff“fh,ĀĀŸ•ōfpfX,đŽw’è,μ,Ā,“,Ī•A,»,ĪĒā,C,ĪffBfĒfNfgfS,©,ç,Ā,žŽw’è,ĪftfBfĒfNfgfS,Ē, ,éff•
ftf@fCf<,ĒfAfNfZfX,•,é,±,Ē,^,Ā,«,é•B,Ū,½•AMacintosh,ĪOS,Ā,Ī•A•ufAfNfZfXfpfX•v,Ē,ç,ĀĀŸ•ōfpfX,Ē%o^,Ā,Āftf
DOS,ĪPATHfRff“fh,ĀŽw’è,^,ê,½•ufRffjhĀŸ•ōfpfX•v,Ī•AŠO,ĪfĀŽĀ•s,•,é,½,B,ĪĒŸ•ōfpfX,Ē,ç,!,é•B

ŽQ•Ē•FbuttāH(‘,`4F53’) OS•@button,JI(‘,`8352837D839383688C9F8DF583708358’) fRff“fhĀŸ•ōfpfX

, ±

•, %ođ (high resolution)

ŽQ•Æ•FbuttaH(`, `836E8343838C835D2F836E8343838C835D838A8385815B835683878393') fnfCfEfl

ŒōŠwžŒffX(optical mouse)

fŸEfxfpfbfh,ÉŒō,đ“-,Ä,Ä•A”½žĚ,³,ê,½Œō,İ•İ%»»,đ“Ç,ÝfEfx,ŸffXOB,ŒŸ•o,·,éŸ^
fEfxfpfbfh,É,Í“Ú“®—Ê“a”è—p,É•¬,³,ÉŒé”Ö,İ-Ú,İ,æ,α,É”½žĚfOfSfbfh,“ü,Á,Á,ç,é•B<@ŠB“l,È%oÂ“®•”•a,È,ç,ì,Å•A<
žQ•Æ•FbuttonH(`,`837D83458358')fŸEfx@button,JI(`,`837D83458358837083628368')fŸEfxfpfbfh

Āö•O%õñ•ü

^ê”Ê, Ì“d`b, ÉŽg, í, ê, Ä, ç, é“d•M“d`b%õñ•ü–Ô, ÌRfE, ÄBp, O%õñ•ü, ð–fX, É, Í, Ç, P, f\ fRf“Ê•M, ^, , é•B, 1/2, 3/4, µ•ACEö•O%õñ•ü, ÍfAfi•fO•M•†, 3/4, -, ð“fRç, 1/2, ffEWfP\ f•M•†, ð—M, ., é, Ê, Íf, fff€ , ð%oi, µ, ÄfAfi•fO•M•†, Ê•ÍS•i•Í^2•j, ., ç, K, Ž, ó, , Z, é•B, É, ĤfAffi•fO•M•†, ðffWf^ f•M•†, Ê–ß, •œ^2, ^s, Ê, í, ê, é•B
ŽQ•Æ•FbuttqH(`, `8370835C8352839392CA904D') fpffRf“Ê•M

•X•V(update)

ffxfxfX,âftf@fCf<,ÉÎ,μ,Ä•A“à—e,Ï•X,ð•s,È,Á,Ä•Ä•V•ó‘Ô,É,.,é,±,Æ•B,±,Ï,æ,ϖ,È“à—e,Ï•X,ð‘•,¶,Ä•X•V,Æ,ç,ϖ,ª•A
[fh“à—e,Ï•X,ðfE]Re,â’Ç%oÁ,Æ<æ•È,μ,Ä•X•V,Æ,ç,ϖ•ê•‡,à, ,é•B

Āē•û•ê•v

•ŹšĀŸ•ō,È,Ç,đ•s,È,ϣ,Æ,«,É•A-Ú“l,ì•Źš—ñ,É•‡'v,.,é,à,Ì,^a,,é,©,Ç,ϣ,©•A•Źš—ñ,Ì—”ö,©,çf`fFfbfN,.,é•ûŹ®•B
ŹQ•Æ•FbuttqH(`,`914F95FB88EA9276') ‘O•û•ê•v

fRlfXfEfFf(Aourseware)

3^c•â••,l,1/2,β,ſtffgEfFfA•BŠw•K,ſ,Œ,ſŽè•‡,ð•dŽ<,μ,Ä,ç,é•B

fRlfBf“(Coding)

fvf•fOf%of€•,đ•,•,±,Æ•Bfvf•fOf%of€•,ìfA,f<fSfŠfYf€•,đ•1,!,½,è,¹,•A,ÛfQfBf;ìfDf,½fVf,ffRf,ffGf,ffÈ,ffB•

fR{ffbfN(codec)

fAfi•fO•M•†,Æff,•Wf†,đ•ŠCEÝ,É•İŠ.,.é{f•İf•fA•B

ŽQ•Æ•FbuttonH(`,`412F4495CF8AB7')A/D•İŠ•@button,JI(`,`442F4195CF8AB7')D/A•İŠ•@button,JI(`,
`834783938352815B835F')fGf^αfR••@button,JI(`,`83668352815B835F')f{Rf

fRlf<fhftf@fC(cold fire)

•ÄMotorolaŽĐ, a, à, ÂCPU, Ì•ÝŒvŠT"QìBfCfvf•fZfbfT, Å, Í'P•f-1/2—ß, Å, à32bit^È•ã, ÌfTfCfY, a•K—v, Å, , Å, 1/2, a•AfR•
[f<fhftf@fC, Å, í•A'P•f-1/2—ß, ð16bit, È, Ç, Ì•¬, 3, Èbit•', ÉŠ,,, è“- , Å, ç, ê, é, 1/2, ßfvf•fOf%of€ , ÌfTfCfY, ð•¬, 3, -, Å, «, é•B

<http://www.mot.com/>

fRlf<fhflfg(cold boot)

fRf“fsff:;ð“dCE!fIf,t,Ì•ó‘Ô,©,ç<N“@,; ,é,±,Æ•B‘Ê•í•Afn•

[fhfEfFfA,ÌfZf<ftf`fFbfN,âf•f,fŠ“à—e,Ì•%oŠú%o»,È,Ç,ð•s,È,Á,Ä,©,çfVfXfef€ ,ð—\$,ì, ,°,é•B“dCE¹,“ü,Á,Ä,“,ç, ,•A—â

ŽQ•Æ•FbuttaH(`,`8375815B8367') fu~~lf~~g@button ,JI(`,

`83458348815B83808375815B83672F83458348815B83808358835E815B8367') fE~~f~~H~~f~~€~~f~~l~~f~~g

CEY(Šompatible)

fRf“fsff:fvfxfef€fAffEfffA•A<@Ší•A•”i,È,Ç,ªu,«Š·,!%oÂ”\
.È,±,Æ•B—á,!,Ì,Á,Ì<@Ší,ÌSO•”,©,çCE©,½Zd—l,ªS,-“¶,Á,ç,î,î,È,êc,Á:ã·½)Æ,µ,Ä,à•A’u,«Š·,!,é,±,Æ,ª%oÂ”\
,Á, ,é•B,±,Ì,æ,µ,È,à,Ì,ðŠ@‘SCEÝŠ·,Á, ,é,Æ,ç,µ•B,Û,½, ,é<@ŠíA,ª•È,Ì<@ŠíB,ÌZd—l,ð—Ö—...,µ,½•ã,Á•V,µ,çZd—l,ðŽ•,Á,Ä
,Á, ,é•B,±,Ì,æ,µ,È•ê•‡,Í•AA,ÍB,Ì•ã^ÈCEÝŠ·,Á, ,é,Æ,ç,µ•B
ŽQ•Æ•FbuttqH(‘,`834E838D815B8393’) fNff“

CEÝŠ·(@mpatible Machine)

NEC,IPC9800fVfŠ•Y,É'Î,.,éfgff\IPC386/486x586fVfŠ•Y,âIBMPC,É'Î,.,éšeŽD,ÌCEÝŠ•«,Ì,éfpf\
fRf“ ,Ì,æ,ϣ,É•A, ,é•»•i•i,Û,½,Ì,» ,ICEn—ñ,Ì•»•i•q•Æ\™,Ì<@”\
,đŽ•,A,½•»•i,đCEÝŠ•<@,ÆCEÁ,Ô•B^ê”Ê,É•ACE³,Ì•»•i,Å“@•i,.,é,Û,Æ,ñ,Ç,Ìf\
ftfgfEfFfA,âŽü•Ó•@Ší,È,Ç,đ,» ,Ì,Û,Û~—p,Å,« ,é•BCEÝŠ•<@,ÍfÍšfWfif<,Ì•»•i,Ì'P•f,ÈfRfs•
[,À,È,-•A“ÆŽ©,ÉŠJ”-,³,ê,½•»•i,À, ,é,½,B•A”÷—,È•”•a,ÅfÍšfWfif<,Ì•»•i,« ,ÆE,È,Æ,Ì@i,ðB,é%oÂ”\
ŽQ•Æ•FbuttqH(,`834E838D815B8393')fNf•f•*@button,JI(,`8CDD8AB790AB')CEÝŠ••«

fSfVfbfN(othic)

“ú{Œê,î•qŽš•‘î,îêŽí,Å•A^ê`è,μ,½‘¾,³,İ•ü,Å•‘,©,ê,½,à,İ•BŠpfSfVfbfN•AŠÛfSfVfbfN;È,Ç,È,ŠfG•
ŽQ•Æ•FbuttonH(`,`8A70835383568362834E') ŠpfSfVfbfNbutton,JI(`,`8ADB835383568362834E')
ŠÛfSfVfbfN

Ā'è•(fixed point)

•”1,Ī»•û-@,ÎêŽí,Ā•A•-•”“_ ,ÎÊ’u,â•í,ÉĈ^,Û,Ā,Ā,ç,é•ŭŽ@•Bfvf•fOf%of€ ,đ•ì•- , ,é•ã,Ā,ĪĀ'è•-•”“_ ,ĪÖ— ,Ā%ŽZ’-
[,Éâ,« ,ç ,©•- ,³ ,ç•” ,ĪĈvŽZ,đ , ,é•ê•‡ ,ĪAfvf•fOf%of€ ,â•ĴG%» , ,é ,± ,Ā ,â½ , - ,Īf•f ,fŠ ,đ•K—v ,Ā , ,é ,È ,Ç ,ĪffBf•fŠfbfg ,
Ā» , ,é• , “@•-•”“_ ,â , ,é•B

ŽQ•Ā•FbuttqH(, `958293AE8FAC9094935F') • , “@•-••@button ,Jl(,
`9094926C89898E5A8376838D835A83628354') • ””1%ŽZfvf•fZfbfT

Ā'è(fixed length record)

fffxffX,È,C\ftf@fCf,;æfCEfR,^è'è,Ì'³,Ä, ,é,±,Æ•BCEĀ'è',ì•è•‡•Aftf@fCF•A,É,È,é,ì,Āff•
,đμ,α,í,í"ñ•í,ÉSE'P,É,È,é•B,μ,Ń,ü•A³fE%Rff/L^
,.,é,±,Æ,à, ,é,½,B•Aftf@fCf<%o,,,ç,A,ÍffBfXfN,É-³•È,È•"•a,à•o,Ä,-,é•B,±,é,đ%đ•Á,.,éCE'Ž@,É,Í•A%Ā•Ī'.,^a, ,é•B
ŽQ•Æ•FbuttqH('`89C295CF92B7')%Ā•Ī@button,JI('`838C8352815B8368')fCEfR

fRflfNfconnect)

• —“I,É‘•’u,Æ‘f,ü,ø,f,Ä,Â,È,ç,¾,è•A•j•”,ËfRö“ËsM%ñ•ü,ð%ôî,μ,Ä•Ú‘±,·,é,±,Æ•B

fRfš(copy)

f^;đ;žĚ, ., é, ±, Æ, B, f, s, f, f, Ĩ, Ĩ, Ì, Ù, Ů, Ž, c, é, B, , é, f, t, @, f, C, f, <, đ, Ê, Ì, f, f, B, f, X, f, N, â, f, f, B, f, Ć, f, N, f, g, f, Š, É, Ž, Ě, ., ., é, ±, Æ, â, f, A, f, v, f, Š, f, P, [f, V, f, †, f, f, f, g, Ĩ, ä, A, f, f, đ, Ê, Ĩ, ., ., é, Ž, Ě, ., ., é, ±, Æ, Ž, g, B

fRf{fAf“fhffXfg(copy and paste)

•¶•,â%œ‘œ,îê•”,È,Ç,ðŽw|ü,µŽÆfRfA•È,îÊ[üXÉff•\ ,è,t,¯j,·,é,±,Æ•BWindows,âMacintosh,Â,ÍÛ,É,éfA[ffVŠfP•ŠÔfA[Ö,è,à,ªs,È,!,é•B

fRf{fLf/fvfŠf“fgfXffNfš (copy key/print screen key)

fLf{fh•ã, ìfLì1, Â•BffBfXfvfĀfCĚÁ, ç, éfCffW, ðfvfŠ, É“ü, ., é: @Ž•, ÂfÁ•, , é•BPC9800fvfŠ•
[fY, É, Ç, Â, ìfLìfh•“É, , é•uCOPY•v, Æ•, ©, ê, Â, ç, AdBM, âMacintosh, ìfLìfh, Â, Ìftf@f“fNfvfšf“fL•
[, Ì%0E“æ, É, , é•uPšinteen•v, Æ•, ©, ê, Â, ç, ÌfLì, ê, É, , ½, é•B

ŽQ•Æ•FbuttqH(`, `434F5059834C815B') COPYfLf

fRfvf(coprocessor)

fRfvf·fZfbfT, Ì—ª·Ì·B

ŽQ·Æ·FbuttqH(`, `83528376838D835A83628354') fRfvf·fZfbfT

Processor

CPU, i^—•İ, ðEü•ã•A, à, µ, -, Í'ã'Ö, ·, é•^—••'u•BŽã, É•”1%o%ŽZ, İ•, ‘-%o», ð-Ú“L, Æ, ·, é, ½, ß•A•”1%o%ŽZfvf•fZfbfT, Æ, àEÄ
ŽQ•Æ•FbuttqH(`, `9094926C89898E5A8376838D835A83628354')•”1%o%ŽZfvf•fZfbfT

fRfj“f(command)

CPU•AOS•AFAfvfŠfffg,âŽü•Ó•@Ší,È,Ç,ÉŠeŽi,Ì^—•,đ•s,È,í,¹ÉfUfB,ÌAfvfŠfBYf“f\

fRfj fhfCj f fš /Rfj fhfVf f command interpreter/command shell)

fRfj fh•i-½—B•j, δ%δŽB, μ, ĀŽÀ•s, ., éfvf•fOf%of€ , Ì••ì•B•W•G•h•i•j, @, i, %—, Ī, é, ç, ĪfRf}
f“fh•Zs—ñ, δ%δŽBf(fĀ, ĀSRf), ., éZĀ•sftf@fCf<, ðCEĀ, Ñ•o, uf, ĀZĀ•s, f f•Z•ERf, }Z•, Ā, Ā, ç, éfRf}
f“fh, à, , è•A, ±, è, ĪZĀ•sftf@fCf<, ðCEĀ, Ā•h•f•V•E•R•f•Ā, ĀZĀ•s, 3, è, é•B, ±, Ī, f, Ā, Ī•R•f•R•f•Ā, Ā, ç, π•BMS-
DOS, Ā, ĪCOMMANDCOM, ^, ±, è, É‘Š“—, ., é•BCOMMANDOM‘ESO, É, à, ç, - , Ā, @, OS—p, ĪfRf}
f“fhfVfFf<, ^•Y, μ•A, ±, è, ç, ĪCOMMAND, Ī<@’), ð<-%o», μ, Ā, ç, é, Ā, ±, è, É“Ā‘¥, ^ , é•BUNIX, Ā, Ībsh•iBourne
Shell•j•Acsh•iCShell•j•Aksh•iKornShell•j, Ī, Ç, ^ , , é•B

Processor

Processor
CPU, ALU, Arithmetic and Logic Unit, etc.
8352837D8393836883438393835E815B8376838A835E2F8352837D8393836883568346838B')

ffh%o(Cffmand line)

MS-DOS, UNIX, È, Ç, Å, A, f, v, f, f, ž, f, g, Å, ½, ß, ì, ü, Í, ð, Ò, Á, Ä, ç, é, ó, Ô, B, Ü, ½, Í, Å, f, h, C, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37, 41, 43, 47, 53, 59, 61, 67, 71, 73, 79, 83, 89, 97, 101, 103, 107, 113, 127, 137, 149, 151, 157, 163, 173, 179, 181, 191, 193, 197, 199, 211, 223, 227, 229, 233, 239, 241, 251, 257, 263, 271, 277, 281, 283, 293, 307, 311, 313, 317, 331, 337, 347, 353, 359, 367, 373, 379, 383, 397, 401, 409, 421, 431, 433, 437, 443, 449, 457, 463, 473, 479, 481, 491, 493, 497, 503, 511, 521, 523, 527, 533, 541, 547, 557, 563, 573, 579, 581, 593, 607, 611, 613, 617, 631, 637, 647, 653, 659, 667, 673, 679, 683, 697, 701, 709, 721, 731, 733, 737, 743, 749, 757, 763, 773, 779, 781, 793, 807, 811, 813, 817, 831, 837, 847, 853, 859, 867, 873, 879, 883, 897, 901, 909, 921, 931, 933, 937, 943, 949, 957, 963, 973, 979, 981, 993, 1007, 1011, 1013, 1017, 1031, 1037, 1047, 1053, 1059, 1067, 1073, 1079, 1081, 1093, 1107, 1111, 1113, 1117, 1131, 1137, 1147, 1153, 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2347, 2353, 2359, 2367, 2373, 2379, 2381, 2393, 2407, 2411, 2413, 2417, 2431, 2437, 2447, 2453, 2459, 2467, 2473, 2479, 2481, 2493, 2507, 2511, 2513, 2517, 2531, 2537, 2547, 2553, 2559, 2567, 2573, 2579, 2581, 2593, 2607, 2611, 2613, 2617, 2631, 2637, 2647, 2653, 2659, 2667, 2673, 2679, 2681, 2693, 2707, 2711, 2713, 2717, 2731, 2737, 2747, 2753, 2759, 2767, 2773, 2779, 2781, 2793, 2807, 2811, 2813, 2817, 2831, 2837, 2847, 2853, 2859, 2867, 2873, 2879, 2881, 2893, 2907, 2911, 2913, 2917, 2931, 2937, 2947, 2953, 2959, 2967, 2973, 2979, 2981, 2993, 3007, 3011, 3013, 3017, 3031, 3037, 3047, 3053, 3059, 3067, 3073, 3079, 3081, 3093, 3107, 3111, 3113, 3117, 3131, 3137, 3147, 3153, 3159, 3167, 3173, 3179, 3181, 3193, 3207, 3211, 3213, 3217, 3231, 3237, 3247, 3253, 3259, 3267, 3273, 3279, 3281, 3293, 3307, 3311, 3313, 3317, 3331, 3337, 3347, 3353, 3359, 3367, 3373, 3379, 3381, 3393, 3407, 3411, 3413, 3417, 3431, 3437, 3447, 3453, 3459, 3467, 3473, 3479, 3481, 3493, 3507, 3511, 3513, 3517, 3531, 3537, 3547, 3553, 3559, 3567, 3573, 3579, 3581, 3593, 3607, 3611, 3613, 3617, 3631, 3637, 3647, 3653, 3659, 3667, 3673, 3679, 3681, 3693, 3707, 3711, 3713, 3717, 3731, 3737, 3747, 3753, 3759, 3767, 3773, 3779, 3781, 3793, 3807, 3811, 3813, 3817, 3831, 3837, 3847, 3853, 3859, 3867, 3873, 3879, 3881, 3893, 3907, 3911, 3913, 3917, 3931, 3937, 3947, 3953, 3959, 3967, 3973, 3979, 3981, 3993, 4007, 4011, 4013, 4017, 4031, 4037, 4047, 4053, 4059, 4067, 4073, 4079, 4081, 4093, 4107, 4111, 4113, 4117, 4131, 4137, 4147, 4153, 4159, 4167, 4173, 4179, 4181, 4193, 4207, 4211, 4213, 4217, 4231, 4237, 4247, 4253, 4259, 4267, 4273, 4279, 4281, 4293, 4307, 4311, 4313, 4317, 4331, 4337, 4347, 4353, 4359, 4367, 4373, 4379, 4381, 4393, 4407, 4411, 4413, 4417, 4431, 4437, 4447, 4453, 4459, 4467, 4473, 4479, 4481, 4493, 4507, 4511, 4513, 4517, 4531, 4537, 4547, 4553, 4559, 4567, 4573, 4579, 4581, 4593, 4607, 4611, 4613, 4617, 4631, 4637, 4647, 4653, 4659, 4667, 4673, 4679, 4681, 4693, 4707, 4711, 4713, 4717, 4731, 4737, 4747, 4753, 4759, 4767, 4773, 4779, 4781, 4793, 4807, 4811, 4813, 4817, 4831, 4837, 4847, 4853, 4859, 4867, 4873, 4879, 4881, 4893, 4907, 4911, 4913, 4917, 4931, 4937, 4947, 4953, 4959, 4967, 4973, 4979, 4981, 4993, 5007, 5011, 5013, 5017, 5031, 5037, 5047, 5053, 5059, 5067, 5073, 5079, 5081, 5093, 5107, 5111, 5113, 5117, 5131, 5137, 5147, 5153, 5159, 5167, 5173, 5179, 5181, 5193, 5207, 5211, 5213, 5217, 5231, 5237, 5247, 5253, 5259, 5267, 5273, 5279, 5281, 5293, 5307, 5311, 5313, 5317, 5331, 5337, 5347, 5353, 5359, 5367, 5373, 5379, 5381, 5393, 5407, 5411, 5413, 5417, 5431, 5437, 5447, 5453, 5459, 5467, 5473, 5479, 5481, 5493, 5507, 5511, 5513, 5517, 5531, 5537, 5547, 5553, 5559, 5567, 5573, 5579, 5581, 5593, 5607, 5611, 5613, 5617, 5631, 5637, 5647, 5653, 5659, 5667, 5673, 5679, 5681, 5693, 5707, 5711, 5713, 5717, 5731, 5737, 5747, 5753, 5759, 5767, 5773, 5779, 5781, 5793, 5807, 5811, 5813, 5817, 5831, 5837, 5847, 5853, 5859, 5867, 5873, 5879, 5881, 5893, 5907, 5911, 5913, 5917, 5931, 5937, 5947, 5953, 5959, 5967, 5973, 5979, 5981, 5993, 6007, 6011, 6013, 6017, 6031, 6037, 6047, 6053, 6059, 6067, 6073, 6079, 6081, 6093, 6107, 6111, 6113, 6117, 6131, 6137, 6147, 6153, 6159, 6167, 6173, 6179, 6181, 6193, 6207, 6211, 6213, 6217, 6231, 6237, 6247, 6253, 6259, 6267, 6273, 6279, 6281, 6293, 6307, 6311, 6313, 6317, 6331, 6337, 6347, 6353, 6359, 6367, 6373, 6379, 6381, 6393, 6407, 6411, 6413, 6417, 6431, 6437, 6447, 6453, 6459, 6467, 6473, 6479, 6481, 6493, 6507, 6511, 6513, 6517, 6531, 6537, 6547, 6553, 6559, 6567, 6573, 6579, 6581, 6593, 6607, 6611, 6613, 6617, 6631, 6637, 6647, 6653, 6659, 6667, 6673, 6679, 6681, 6693, 6707, 6711, 6713, 6717, 6731, 6737, 6747, 6753, 6759, 6767, 6773, 6779, 6781, 6793, 6807, 6811, 6813, 6817, 6831, 6837, 6847, 6853, 6859, 6867, 6873, 6879, 6881, 6893, 6907, 6911, 6913, 6917, 6931, 6937, 6947, 6953, 6959, 6967, 6973, 6979, 6981, 6993, 7007, 7011, 7013, 7017, 7031, 7037, 7047, 7053, 7059, 7067, 7073, 7079, 7081, 7093, 7107, 7111, 7113, 7117, 7131, 7137, 7147, 7153, 7159, 7167, 7173, 7179, 7181, 7193, 7207, 7211, 7213, 7217, 7231, 7237, 7247, 7253, 7259, 7267, 7273, 7279, 7281, 7293, 7307, 7311, 7313, 7317, 7331, 7337, 7347, 7353, 7359, 7367, 7373, 7379, 7381, 7393, 7407, 7411, 7413, 7417, 7431, 7437, 7447, 7453, 7459, 7467, 7473, 7479, 7481, 7493, 7507, 7511, 7513, 7517, 7531, 7537, 7547, 7553, 7559, 7567, 7573, 7579, 7581, 7593, 7607, 7611, 7613, 7617, 7631, 7637, 7647, 7653, 7659, 7667, 7673, 7679, 7681, 7693, 7707, 7711, 7713, 7717, 7731, 7737, 7747, 7753, 7759, 7767, 7773, 7779, 7781, 7793, 7807, 7811, 7813, 7817, 7831, 7837, 7847, 7853, 7859, 7867, 7873, 7879, 7881, 7893, 7907, 7911, 7913, 7917, 7931, 7937, 7947, 7953, 7959, 7967, 7973, 7979, 7981, 7993, 8007, 8011, 8013, 8017, 8031, 8037, 8047, 8053, 8059, 8067, 8073, 8079, 8081, 8093, 8107, 8111, 8113, 8117, 8131, 8137, 8147, 8153, 8159, 8167, 8173, 8179, 8181, 8193, 8207, 8211, 8213, 8217, 8231, 8237, 8247, 8253, 8259, 8267, 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9459, 9467, 9473, 9479, 9481, 9493, 9507, 9511, 9513, 9517, 9531, 9537, 9547, 9553, 9559, 9567, 9573, 9579, 9581, 9593, 9607, 9611, 9613, 9617, 9631, 9637, 9647, 9653, 9659, 9667, 9673, 9679, 9681, 9693, 9707, 9711, 9713, 9717, 9731, 9737, 9747, 9753, 9759, 9767, 9773, 9779, 9781, 9793, 9807, 9811, 9813, 9817, 9831, 9837, 9847, 9853, 9859, 9867, 9873, 9879, 9881, 9893, 9907, 9911, 9913, 9917, 9931, 9937, 9947, 9953, 9959, 9967, 9973, 9979, 9981, 9993, 10007, 10011, 10013, 10017, 10031, 10037, 10047, 10053, 10059, 10067, 10073, 10079, 10081, 10093, 10107, 10111, 10113, 10117, 10131, 10137, 10147, 10153, 10159, 10167, 10173, 10179, 10181, 10193, 10207, 10211, 10213, 10217, 10231, 10237, 10247, 10253, 10259, 10267, 10273, 10279, 10281, 10293, 10307, 10311, 10313, 10317, 10331, 10337, 10347, 10353, 10359, 10367, 10373, 10379, 10381, 10393, 10407, 10411, 10413, 10417, 10431, 10437, 10447, 10453, 10459, 10467, 10473, 10479, 10481, 10493, 10507, 10511, 10513, 10517, 10531, 10537, 10547, 10553, 10559, 10567, 10573, 10579, 10581, 10593, 10607, 10611, 10613, 10617, 10631, 10637, 10647, 10653, 10659, 10667, 10673, 10679, 10681, 10693, 10707, 10711, 10713, 10717, 10731, 10737, 10747, 10753, 10759, 10767, 10773, 10779, 10781, 10793, 10807, 10811, 10813, 10817, 10831, 10837, 10847, 10853, 10859, 10867, 10873, 10879, 10881, 10893, 10907, 10911, 10913, 10917, 10931, 10937, 10947, 10953, 10959, 10967, 10973, 10979, 10981, 10993, 11007, 11011, 11013, 11017, 11031, 11037, 11047, 11053, 11059, 11067, 11073, 11079, 11081, 11093, 11107, 11111, 11113, 11117, 11131, 11137, 11147, 11153, 11159, 11167, 11173, 11179, 11181, 11193, 11207, 11211, 11213, 11217, 11231, 11237, 11247, 11253, 11259, 11267, 11273, 11279, 11281, 11293, 11307, 11311, 11313, 11317, 11331, 11337, 11347, 11353, 11359, 11367, 11373, 11379, 11381, 11393, 11407, 11411, 11413, 11417, 11431, 11437, 11447, 11453, 11459, 11467, 11473, 11479, 11481, 11493, 11507, 11511, 11513, 11517, 11531, 11537, 11547, 11553, 11559, 11567, 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13613, 13617, 13631, 13637, 13647, 13653, 13659, 13667, 13673, 13679, 13681, 13693, 13707, 13711, 13713, 13717, 13731, 13737, 13747, 13753, 13759, 13767, 13773, 13779, 13781, 13793, 13807, 13811, 13813, 13817, 13831, 13837, 13847, 13853, 13859, 13867, 13873, 13879, 13881, 13893, 13907, 13911, 13913, 13917, 13931, 13937, 13947, 13953, 13959, 13967, 13973, 13979, 13981, 13993,

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‡@ftf@fCfç,ì“]‡,ÉfmfCfY,â%õñ•ü,Ì•s'2,É,æ,Á,Ä•-[fçB½'Ó-ì,Ì,È,çff•
‡AfpfRf““Ê•M,Å•',©,ê,½'Ó-ì,Ì,È,çW•BfZ•
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fSf~ (trash can)

Macintosh, Windows, %æ-Ê•ã, É, ,éfSf~

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{ “- ,É•í•œ, ,é,İ,İ•A,³,ç,É•ü,ß,É, ,é•vŽwŽl,đ•o, ,±,Æ,É,æ,Ä,Ä•s,È,π•B

fRf•f“(comment)

‡@f[XfRfh,É•,©,ê,½Šo,!,«•B

‡ANIFTY Serve,Ì“dŽq%ïcŽ°,ÉEf•Ú,³,ê,½•€-Ú,Ö,Ì´ÓŒ©,Ì,±,Æ•B

$fRf^{\prime}fV[f]Eü,^{-}$

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fRf“fgf%o(fXfgrast)

ffBfXfvfCfC. f%è CjF4, é, c”•^a, Æ^Ã, c”•^a, ì’”ä•B, ±, ì’”ä, ì’”ä, «, ç, à, ì, ð•d’²•A•³, È, à, ì, ð’², ÆCEÄ, Ô, ±, Æ, ^a, , é•B

fRf“fgff%controller)

fRf“fsff;ìŽü•Ó<@Ší,È,Ç,đ•§Eä,.,é“d.C%oñ~H,ì,ff%o,èfRf“Fgf,Ä•A,ffffXfNfhf%oCfu,đ•§Eä,.,éFDC,âfn•
[fhffBfXfNfhf%oCfu,đ•§Eä,.,éHDC,È,Ç,a, ,é•B

fRf“fgff•fI•(control Key)

fLff•[fh, ìše, fLÉ“ÁŽê, È^Ó-, ðŽ•, ½, ¹, é•uCtrl•v, Æ••^ó, f, ð, ½, Æ•BfRf“fgffH, ð%oÿ, µ, È, ^, ç•A‘¼ðffL•
fCfv, ·, é, ±, Æ, Á, ³, Û, ´, ÛðŽACB», ·, é•B-ã; Æ, µ, Ä{AfJ•Ú“©, ð•s, È, ðf_fCf, f, f, f, f, fL•
ŽQ•Æ•FbuttqH(`, `835F83438384838283938368834C815B') f_fCf, f, f“fhfL•

fRf“fgff•fpfl(control panel)

Windows,âMacintosh,Å•A%œ-Ê,ÏFXÏÏÚ“©‘-“x,Æ,c,Á,½-~—pŠÂ««,Æ,μ,Ä«ÏÊ,.,é—v‘f,ð•Ý’è,.,é,½,ß,Ïfvf•fOf%of€•E

fRf“ffg^(converter)

fRf“ffg•i•3,μ,-,ÍfRfWf†Conversion•j,ð•s,È,α,½,β,Ìfvf•fOf%of€,âk@Š1BŽãHfž©,ð•İŠ.,,é<@”\
,ðŽ•,A,½fvf•fOf%of€•A, ,é,ç,đŽ,Á(ñ)EfffA,ðŽw,•BfRf;Éç,³,Û, ,Û,EŽí—p,ª, ,é,ª•AffWf^
f•M•†,ÆfAfi•fO•M•†,İŠAðR,ÉDfç^âADfRf“ffg•A, ,éfAfvfŠfPv f†ffvg,Å•i•-,³,é,½ff•ð^¼,Ì\
ftfgfEfffA,Å—,Èç)ŽçAÉ•İŠ,İfçRf“ffg;âftf@fCf<fRff^yç,Ç,ª,ã\È,à,l,A, ,é•B
ŽQ•Æ•FbuttqH(‘,`83528393836F815B8367’)fRf“ffg @button,JI(‘,`8366815B835E95CF8AB7’)fftf^
•İŠ.

fRf“fpfCf0mpiler)

fVf•fOf%{f}•%ođ,μ,â,.,-•A<L•q,μ,â,‘c,đŽ@Â•, <%oC%{E8CEA}îê•ăŽè‘O,İfIfufWfFfNfgfR•
[fh,É—ó,;éfvf•fOf%of€•B•j”’,İfIfuffWfFfNfgfR•C<†•j, 3,ê,ĂŽA)•s%oĂ”\
fVf“Ĉê,È,É,é•BfŠf“fN,đ•s,È,ıfvf•fOf%of€,İfŠf“fJ,ÆCEA,İ,ê,é•B

ŽQ•Æ•FbuttonH(‘,`8D828B898CBE8CEA’)•, <%oC%{E8CEA}îê•ăŽè‘O,İfIfufWfFfNfgfR•
fAfZf“f@button,JI(‘,`83438393835E815B8376838A835E’)fCf“fVfŠf@button,JI(‘,
`837D835683938CEA’)fVf“Ĉê

fRf“fpfCfcompile)

fVf•fOf%of€„đŠJ”-.,é•Û,É•A•, <%CE¾CEf,Åfl,fq,Cf%ff€„đ-|ó[fl,ÅZÿ•sf,Å,«„éf}
fVf“CEê,Îê•ãŽè‘O,ÎIfufWfFfNfigj•,.,é,±,Æ•BfRf“fpfCfk(ōs,fE,fFA,Í•Afrf“fpfCf%,ÆCEÄ,Î,ê,é•B
ŽQ•Æ•Fbutton,JI(‘,`8D828B898CBE8CEA’), <%CE¾CEf,Åfl,fq,Cf%ff€„đ-|ó[fl,ÅZÿ•sf,Å,«„éf}
fRf“fpfCfbutton,JI(‘,`838A8393834E’) fSf“fbutton,JI(‘,`8341835A839383758389’) fAfZf“fuf%

fRf“fpf`

fRf“fpf`fuf<•icompatible•j, Ì—^aCEê•BIBMEÝŠ••«^a, ,é•ê•†, Í•u•BMRf“fpf`•v•A,»^ì, ©•ŠÜ, μ, Ä, ³, Ç, É<@”\
^a•ã, Á, ,é•ê•†, Í•u•ã•ÈfRf“fpf`•v, Æ, Ç, Žg, Ç•û, ð, ,é•B‘-CEê, Á, ,é^a•A, æ, -Žg, í, ê, éCE^{3/4}—t•B
ŽQ•Æ•FbuttqH(`, `83528393837083608375838B') fRf“fpf`fuf<

fRf“fpf`f(compatible)

ŒÝŠ.,đ`Ó-ı,,:é•BfIfŠfWfif<•»•i,ÉfJf,“Ä;Ä;ÉZŒYŠ•«•ifRf“fpf`frfŠfefB•j,Ì, ,é•»fJfŒyfFfBf,àf
ftfgfEfFfA,Ä,àŽg,•B

ŽQ•Æ•FbuttonH(`,`8CDD8AB790AB')ŒÝŠ•@button,JI(`,`834E838D815B8393')fNff“

fRf“fsff^(computer)

“ü—Í,³,ê,½ff^É‘Í,μ,Ä—Ú“Í,É%ž,¶,Ä”C^Ó,Ì^—,ð•s,È,ç•ACE<%Ê,ð•o—Í,·,é<@ŠB+ŽžÉ‘A,É‘I,È•@ŠB,Ä,ðéfn•
[fhfEffFA,É-½—ffÉfEffFA,©,é,ç,Ä,ç,é•B•^—••ûŽ@,Äª,¬,é,Æ•AfAfif•fO/Rff/WffRf“fsf^...•
•I2Zi—p,ª,é•BfAfif•fO/Rf“fsf...•
•ÍZã,É%ESw“Í,É—p“r,ÉZg,í,ê•A“Á`èŽžŠÔ“à,ÌCEÀ`è,³,ê,½”ÍÍ“à,Ä,Ì•İ%»,ð~A‘±“Í,È•M•†,Ä^—,Ä,«,é“Á’¥,ª,é•B,μ,©,μ•A
f<fRf“fsf^Í•A—p•«,ÆfRfXfÉffffXfE—D,ê,Ä,ç,é,½,β•A•L,~—p,³,ê,Ä,ç,é•B,±,Ì,½,β•A•fRf“fsf...•
•Æ,ç,ì,Íê”É“Í,É,ÍffWqž@,ÍfRf[ff]f,±,•E,ðŽw,•BfRff“f,é•ŠO,Ì<@ŠB,Æ‘à,«,-^Ü,È,é,Í,Í•A\
ftfgfEffFA,Ä,éfvf•fOf%of€,-Ü“Í,É%ž,¶,Ä—p^O,·,é,Í•A,³,Ü,‘,Ü,È^—,ª%Ä”\
•É“_É,é•B•İ“Í,É,Í•A•”ICEvZZ•A•¶••^—••AfOf%ftfBffNffX•AffWffX•A•l•H’m”\
•A<@ŠB•§CEä,È,Ç,³,Ü,‘,Ü,È—p“r,ª,é•B,Ü,½,Ä,ÍRf“fsf...p“r,È,æ,Ä,½,ÍRfXf“ff^A•f•fCf“fffCEAf~
ffjRf“fsf^A•fIfBfXfRfIfA•f•NfXfEfVff“•Affif<fRf“fff...•
•É,Ç•A,³,Ü,‘,Ü,È-¼•Í,ª,Ä,ç,Ä,ç,é•B,·,É,¶,É,Ä,Í,Ç,ÉvZZ<@,à,μ,-,ICEvZZ<@,ÆCEÄ,Í,ê,é•è•†,à, [ç^A•AfRf“fsf...•
•Í—p“r,ICEvZZ,¾,¬,Ä,Í,É,ç,Í,Ä,Ä,ÖéèÇä,É,μ,Ä,Í•s“K•Ø•B

fRf“fsff.fEfcf<f(Xirus)

ŽQ•Æ•FbuttoH(`,`83458343838B8358') fEfcf<fX

fRf“fsff^f.~p,μ,1/2%01Šy‘S”Ê,δ,ç,É,É,à~p,3,ê,é•B1950”N‘ā,±,ë,©,ç•s,È,í,ê,Ä,ç,é,ª•A•ß”N,Å,Ífpf\

fRf“fsff^f.~p,μ,1/2%01Šy‘S”Ê,δ,ç,É,É,à~p,3,ê,é•B1950”N‘ā,±,ë,©,ç•s,È,í,ê,Ä,ç,é,ª•A•ß”N,Å,Ífpf\

ŽQ•Æ•FbuttqH(`,`44544D')DTM

fRf“ftfBfMff.V.fUf configuration)

•_,Æ,ç,ó_1•BMS,ÌCONFIGSYS,ÌCONFIG,Í,±,Ì—^a•ì•B,fVfX,fef€fRf“ftfBfMff,Æfç;Î•A,fRf^fsf...•
,âžü•Ö<@Ší,ÌfVfX,fBf€\

fRf“fxf“fVf‡fi(fcf,yefñšional memory)

MS-DOS, Žg—p, ., é0•640KfofCf g, Û, Å, ÌfAfhfŒfX, É‘Î%ž, ., éŽÀf•f, fŠ—Ëæ, Ì, ±, Æ•BDOSf•f, fŠ•AŠî—
{f•f, fŠ, Æ, à, ç, Æ•B640KfofCf g•1MfofCf g, ÍŠ, Ì—Ëæ, ÍUMBf•f, fŠ•A1MfofCf g^È•ã, ÍXMSf•f, fŠ, ÆŒÄ, Ì, ê, é•B
ŽQ•Æ•FbuttqH(`, `554D42') UMB•@button, JI(`, `584D53') XMS

$f_R f'' f | f_W f b f g$ (Composite signal)

RGB, $\hat{I} \leftarrow x, \mathbb{E} \cdot F \cdot M \cdot \dagger \cdot A \leftarrow \check{S} \acute{u} \cdot M \cdot \dagger, \hat{E}, \zeta, \delta \cdot \dagger, \frac{3}{4}, \frac{1}{2} \cdot M \cdot \dagger \cdot B V T R, \hat{E}, \zeta, \hat{I} f r f f f I'$
[$\check{Z} q, \odot, \zeta \cdot o, \hat{A}, \zeta, \acute{e} \cdot M \cdot \dagger, \hat{I}, \pm, \mathbb{E} \cdot B R G B \cdot M \cdot \dagger, \hat{E}$] $\ddot{a}, \times, \acute{e}, \mathbb{E} \% \delta \cdot \acute{c} \leftarrow x, \hat{E}, \zeta, \hat{I} \leftarrow _ , \hat{A} \rightarrow \delta, \acute{e}, \mathbb{A} \hat{e} \hat{E}, \hat{I} \% \mathbb{E} \cdot \acute{e} p, \hat{I} f f f f (E f r, \acute{E} \leftarrow \ddot{u} \leftarrow \acute{I}, \hat{A}, \ll, \acute{e}, \frac{1}{2}, B, \acute{E}$
 $f_R f'' \leftarrow \hat{E}, \zeta, \hat{A} \cdot \hat{I} \leftarrow p, \frac{3}{4}, \acute{e}, \hat{A}, \zeta, \acute{e} \cdot B$

fRf“f|fWfbfgftfHf“f“f composite font)

“ú- {CÊPostScriptftfHf“fg, ÌŽÀ‘•CE`Ž®•BPostScriptftfHf“fg, ÅÍfXZfHf“fg, ÆX, ÄŽÀ‘•, µ, Ä, ç, é, ª•A“ú-
{CÊê, Ì, æ, ¯, É•|Zš•”, Ì½, çftfHf“fg, ð^µ, ¯•ê•‡, ÈfNfZfHf“fg, Í‘Í%ž, Á, «, È, ç•B, »; Ì, ½, ß•A•|•”, Ìfx•
[fXftfHf“fg, ð‘g, Ý•‡, í, 1, ½, à, Ì, ðZg—p, ., é•B

fTf of (server)

flfbfgffNSÂ««,É,“,Ä•AŽã,ÉfNf%o,fCfAX;řg,š,Té<@ž•,ÂfhfEfffA,âfgfEfffA•B<@”\
“I,É,I•Afvf•fOf%ffsfN•AfvfšfAflfbfgffN,É,C,ISC—,đ,.,é,±,Æ,ª,½,ç•Bf\
ftfgfEfffA,É,æ,A,A,I-¾Šm,ÉfNf%o,fCfã•É,İgAšfE,ç,à,I,à, ,é•B^è”É,É—v<•,đžq,fo,ÆCB,š,Ů•B
ŽQ•Æ•FbuttqH(’,834E83898343834183938367’) fNf%o,fCfA,f“fg

•Å“K%optimization)

‡@fVfXfef€;Ì•ÝCpžž,É%A, ,é%ú;’lŠİ,ÉŠİ,Ã,ç,ÄfVfXfef€;Ì“Á”è;Ì•Ž; ;đ•Å“á%» ; Ü,½,Í•Å“f%» ; ,é,±,Æ•B,±,Ì,½,B,Éfpf
 ,É,Ç,đ’2•@,µ,½,è•A”•“I,É%ü—Ç,đ%Á,!,½,è,.; ,é,±,Æ,“½,ç•B,±,Ì,æ,µ,É•i<Æ,đff...•
 [fjf“fO,Æ,ç,µ,±,Æ,à, ,é•B—á,!,ÌfCfXfjff“fXZzSÖfl,ÁgZ%“á%»XfA•K—v,ÈffBfXfN—e—Ê,Ì•Å“¬%»•A%o^
 —pfRfXfg,Ì•Å“¬%» ; É,Ç•A,³,Ü,´,Ü,É•Å“K%» ; ,¹,!,ç,ê,é•B

‡AfRf“fpfC%XfRfjh,©,çfIfufWfFfNfgfR•
 [fh,đ•|•¬,.,é,Æ,«,É•AftfCfY,Ì•k•¬,â^—•¬“x,ÌCü•ã,đCv,é,±,Æ•B“Á,É^—•¬“x,ÌCü•ã,đŽw,.,±,Æ,“½,-•A,»,ÌŽè-@,É,
 inlining•j•AfaF“fXfCfbf^f“fO•iunswitchingffj•Afff“fO•iloop
 unrolling•j,É,Ç,“ ,é•BCE¾4Eê,Á,Ì•Afrf“fpfCf<’O,lfvfSjrocsZjXžpre; Å•Å“K%» ; ,¹s,È,í,ê,é,±,Æ,à, ,é•B

•Ê“χsaturation)

•F•Š•A-¾“x,Æ•À,Ô•F,ÌŽO—v‘f,Ìl,Â•B•F,Ì‘N,â•D•u,Ì‘Á,ç,è•μ,Ä,ç,é•v•u,-,ñ,Å,ç,é•v,È,Ç,Ì•,Í•Ê“x,Ì‘á,ç,É,æ,é•B

fTfCfhf%ofGlight)

%ot»ffBfXfyfCEfC,đE©,â,.,,é•ûŽ@,Ì,Â•B%ot»fplf<,Ì%o,ÉEuEö“”,đ”z’u,μ•A%ot»,”w-Ê,ÉŽæ,è•t,½“ÁŽê,È”½ŽÈŽi,^Á,-•A<-—Í,ÈEöE!,•K%ot»EJfEü,©,È,ç•B

ŽQ•Æ•FbuttaH(`,`836F8362834E838983438367')fofbfNf%of@utton,JI(`,
`89748FBB8366834283588376838C8343')%ot»fTfBfXfyfCEfC

•Ä•`(%ædraw)

fŠfhf,•E,à,ç,•BfOf%,ftfBfjg,Å%æ-Ê•ã,ÏIfufWfFfNfg,É•Ï•X,ð%Á,!,½,Æ,«•A%æ-Ê‘S‘Ì,ð` ,«Š,!,é,±,Æ,ð,ç

•ÄftfH•fbfg(reformat)

,.Ä,ÉftfHfbfg•İ,Ý,ÅŽg—p,³,ê,½•â••<L%o~•'u•ffiffB•ffXfN,áf•ffBfXfN•j,ð•Ä'ffftfH•
fbfg,µ'¼,•±,Æ•B•s—v,É,É,Á,Źšš,||,šfÄ,µ,Ä•A•â••<L%o~•'u,ð•Ä—~p,Ä,«,é•B

•Ä•İŞ.

, ©, ÈŠ; Žš•İŞ, ð, , é•Û, É•A^ê“xŠ; Žš, ðŠm'è, µ, ½CEã, É•Ä, Ñ, ©, È“ü—Í•ó‘Ô, É-ß, µ, Ä•Ê, İŞ; Žš, É•İŞ, , , é, ±, Æ•B^ê”Ê“İ, É, Í•Ä•İŞ, ð, [fg, µ, ½FEP, Í•-, È, ç, •A,f•f•f\fg, Æ“Á'è, İFEP, İ'g, Ý•‡, È•»Ä%Ä•B

fTfEf“fhfj”(sound mapper)

WindowsfAfvfŠfPvf“fTfEf“fh, ì%À, ðS, È, α•Û, É•A—~p%oÂ”\
.ÉfTfEf“fhfhf%oCfo, ðS,, è“-A, éfvf•fOf%o€•Bfhf%oCfo, É, Í•AWindowsfVfXfef€ , æÿ•ö, ., é•Û, ì—D•æ•‡^Ê, ^, ç, Ä,
%o¹, ÈŽg—p, ., éfTfEf“fhffofCfX, ð^ê——, ©, ç‘I, ñ, Æ•I•X, ., é, ±, Æ, à%oÂ”\

•i<Æ-(work space)

f v f • f O f % f € , ^ — , Ì , ½ , B , É • K — v , Æ , . , é • A ^ ê Ž Ž “ I , É Ž g , f f • f , f Š — Ì ^ æ • B f • f C f “ f • f , f Š , â Š O • ” L % “ • [f , Ì ^ ê • ” , a Ž g , í , ê , é • B ‘ â , a , © ,
• — , É , Í ^ ê Ž Ž [f , É Y] “ ð , . , é • ê • Š , a • K — v , Æ , É , é , ½ , B • A f n •
[f h f f B f X f N , â R A M f f B f X f N , È , Ç • , ‘ ¬ , È f • f f B f A , É , ± , ê , ð Š m • Û , . , é • B f v f • f O f % f € , a Ž © “ @ “ I , É f • f C f “ f • f , f Š , É • Ì ¬ , . , é • ê • †
[f U † , a Ž ‘ O , É Š m • Û , . , é f f B f X f N f h f % f C f u , ð Ž w ‘ è , . , é • K — f C f ~ é • B , ± , Ì f ^
f “ f O , Í • A f v f • f O f % f € Ž A • s Ž Ž , â , » , é ^ È ‘ O , Í Ž A • s Š A « « , Ì • Y ‘ è Ž Ž , È , C • A , 3 , Û , ‘ , Û , Ì f P •
[f X , a , . , é • B , ç , È , Y , É • A ^ ê Ž Ž “ I , È • Ì < Æ , Ì , ½ , B , É • Ì • ¬ , 3 , è , ½ f t f @ f C f < , Ì • A f e f “ f | f % f Š f t f @ f C f < • i t e m p o r a r y
file : j , Û , ½ , Ì • Ì < Æ — p f t f @ f C f < , Æ C E Á , Ì , ê , é • B
Ž Q • Æ • F b u t t q H (‘ , ` 8 3 6 5 8 3 9 3 8 3 7 C 8 3 8 9 8 3 8 A 8 3 7 4 8 3 4 0 8 3 4 3 8 3 8 B) f e f “ f | f % f Š f t f @ f C f <

•í•α(delete)

ff^

.Íê” ,đftf@fCf<,©,ç•A,à,μ,-,Íftf@fCf<,đffBfXfN,È,C,ÌL%o-’u,©,ç•ÁŽ,·,é,±,Æ•BCEë,Á,Äftf@fCf<,đ•í•α,μ,½•ê•‡,Í
,Á, ,é,ª•Afff^Íê” ,đ•í•α,μ,½•ê•‡,Ì•αŠ^,ÍfAfvfšfP,ì<@•¶%oE,ª,ê,é•B

ŽQ•Æ•FbuttqH(`,`834183938366838A815B8367') fA,f“ffš

Žw, f|fCf“fefBf(ŕfŕting)

f|fEfX, È, Ç, Ì|fCf“fefBf“fOfffofCfX, Å%œ-Ê•ã, Ì•À•W, ðŽwŽl, ., é, ±, Æ•B

fTfufEfBf“f(ufBwindow)

f•fCf“fEfBf“fhfE,ÌŽ,ÈàÇÉÀ~³,ÈfEfBf“fhfE,Ì,±,Æ,ð,ç,ϖ•B—á,!,Î•AWindows,Ìf@fCf<f}
[fWff,ð—á,È,·,ê,Î•Aft@fCfWffZ©‘Î,³f•fCf“fEfBf“fhfE,É,È,è•A,»„,Èfhf%ofCfu,Ì“à—e,ð\
Ži,μ,A,ç,éfEfBf“fhfE,³fTfufEfBf“fhfE,Æ,È,é•B

fTfufZfb(subset)

<@”ŒÀ`è”À, Ì, ±, Æ•B“Á, Éfvf•fOf%o,f~

f“fŒE¾ŒEê, ĀŽg—p, ³, ê, é, ±, Æ, a, ½, ç—pŒEê•BŽd—l, Ì`è•”•a, a•È, ©, ê, Ä, ;, è•AŽg—p, É•Û, μ, Ä, Í•ŒEÀ, a, , é•B, ±, ê, É•Í, μ, Ä•A, , ×,

ŽQ•Æ•FbuttqH(`, `8374838B835A83628367') ftf<fZfbfg

fTfufnf(g(subnotebook)

fmgffRf“;æ,è,à•A,³,ç,É,Đ,Æ,Û,í,è•f,ff,Á,À,Ź•Bfgff\

fRf“,Æ,I,æ•É,İs-¾Sm,¾,¾•A•½İ“İ,ÈfTfCfY,Æ,μ,Á,İB5”Á,İ,â,«,³,Å•d—Ê,^a1•`2kg, ,½,è,ì,à,ì,Ź•B<Z•p,İ•à,É,æ,è•A f
,Æ’»•F,İ,È,ç<@Z,Á,½•»i,à“o•ê,μ,A,A, ,é•B

ŽQ•Æ•FbuttqH(`,`836D815B83678C5E8370835C83528393') fmgffRf“

fTfuf•f](submenu)

f•fCf“f•f]‰:ÉÊ'u,.,éfl•Bf•f©f“f{f}f.L.ã,¼“à—e,É‘Î,μ,Ä•A,³,ç,É•×,©,È“à—e,ǒŽwŽ‘,Å,«,é•B

fTfuflf(subroutine)

fvf•fOf%of€;Ì,È,©,©,ç•A•ŽžĀ,Ñ•o,³,ê,é•¬K-Í,Èfvf•fOf%of€;Ì,±,Æ•Bf•fCf“fvf•fOf%of€;Ì,È,©,Å“-;¶^—•,ªĒJ,è•Ô
[f“;É,.,é,±,Æ,^a½,ç•B^—•,ĪJfvfZf<%o»,ª,Ī,©,ê,é,½,ß•Afvf•fOf%of€;Ī,±,Æ•Bf•fCf“fvf•fOf%of€;Ì,È,©,Å“-;¶^—•,ªĒJ,è•Ô
ŽQ•Æ•FbuttaH(`,`838B815B83608393')f•f“

••^aftf@fCf<

2, Â, Ìftf@fCf<, ÌŠÔ, Â^á, Á, ½•”•^a¾, -, ð’Š•o, μ, Ä“¾, ç, ê, ½ftf@fCf<•B’Ê•í, Í•AĒĀ, çfvf•fOf%ƒ€ftf@fCf<, Æ•V, μ, çfvf•fOf
, μ, ½ftf@fCf<, Ì, ±, Æ, ð, ç[ŷ]BŷgŷEŷFfA, âfVfFfAŷEŷFfA, Ìfo•
[fWf†f“fAfbfv, Ê—p, ¾, ê, é, ±, Æ, ^a½, ç•B••^aftf@fCf<, Ì•i•¬, â••^aftf@fCf<, ðŽg, Á, ½fo•
[fWf†f“fAfbfv, Ê, Í•A•ê—p, Ìfvf•fOf%ƒ€^aZg, í, ê, é•B

fTf€BfX(thumb mouse)

f|fCf“fefBf“fOfffofCfX,Û•Å,ÅfiliñEfall•j,Æ,à,ç,α•B%∞Æ}[f<,ð•eŽw•ithumb•j,Å“@,©,μ,Ä•AfffBfXfvfCfC•ã,Ïf}
fEfXf|f<,ð˘“@,³,¹,é•B•ê•Š,ðZæ,ç,È,ç|f.g@p|f|f•,É••...³,ê,é,±,Æ,ª½,ç•B

ŽQ•Æ•FbuttonH(`837D83458358')f}EfX@button,JI(`837D8345835834A815B835C838B')f}EfXfJ•
[f]•@button,JI(`836783898362834E837B815B838B')f.g%f%ftf|f

ŽOĚ'F

Œö, ŽOĚ'F, ÍR•ifĈfbfHjG;B'OfiĈ;•Á•A,±,ê,ç,Ì'g,Ý•‡,í,¹,Á,.,×,Ä,Ì•F,ð\

Ĉ»,.,é•BRGB,ð•Á•,.,Í-¾"x,Á'g,Ý•‡,í,¹,é,Æ"”,É,È,é•B,±,ê,É,Ì,μ,Á•A^ó•ü,Á,ÍfCf“fN,È,ĈfĪ•P•AC•ifVfAf“•jM•if}

•jY•ifCfGfĪ,Í'g,Ý•‡,í,¹,Á•Ĉ,ð\é•BCMY,ð,.,×,Á%Á,!,é,Æ••,É,È,é,ª•A•F•P,Í”½ZĚ—!,ISOĈW,Á•f^,È••,ð\

Ĉ»,Á,«,È,ç,Í,Á•A,³,ç,ÉK•ifuƒ%fbfN•j,ð%Á,!,é•B,μ,½,ª,Á,Á•A”½ZĚĈö,Ì•ê•‡,ÍĈYKéĪ•F,Á,.,×,Á,Ì•F,ð\

ŽQ•Æ•FbuttqH(‘,`524742’) RGB•@button,JI(‘,`434D594B’) CMYK

,μ

fVlfNffCf(Seek time)

fnfhffBfXfN,È,Ç,ÌffBfXfN‘•’u,Å•A‘Ç,ÝŽæ,èfwfbfh,â•‘,«•ž,Ýfwfbfh,^a-Ú“l,ÌfNf,É^Ú“©,.,é,Û,Å,ÌŽžŠÔ•BfV•
fCf€,^a•¬,³,ç,Û,ÇfA,fNfZfX,^a•,‘¬,Æ,È,é•B

fVlfPf“fVfff<fAfNfzfX(encial access)

ffftf@fCf<,È,Ç,đ•A,»,l•æ“a,©,ç•ÅĚã,ÉĚü,©,Á,Ä•A•‡”Ô,É“Ç,Ý•o,μ,Ä,ä,-fAfNfZfX•û-@•B
ŽQ•Æ•FbuttaH(`,`83898393835F83808341834E835A8358') f%oof“f_f€fAfNfZfX

fVlfPf“fVfff<ftf@sfQfencial file)

«L^3,ê,½,‡”ÔÊ,è,É•æ“a,©,ç“C,Ý•‘,ç,ž•Á,½ftf@fCfAfNfZfX,ì“@i,“P•f,Å, ,é,½,ß•A”C“—Ê,Ìff•
,đê•C,É•—•, ,é,±,Æ,ÉEü,ç,Á,ç,é•B,lf@lçAYC,lf,É•Ú,µ,A,à•æ“a,©,ç’T,•K—v,“a,ç½,ß•A”C“O,Ìff•
,đp”É,ÉEY•ô,µ,½,è“Ç,Ý•‘,«,.,é•ê•‡,É,ÍZzSÖ,“a,©,©,éE‡“—,à, ,é•B,±,Ì,æ,α,É•ê•‡,Í•Af%of“f_f€fAfNfZfXftf@fCf,đ—
ŽQ•Æ•FbuttqH(`,`83898393835F83808341834E835A8358’) f%of“f_f€fAfNfZfX

$fV(fPf(X$ sequence)

• \ddot{O} , \acute{E} , \grave{A} , \tilde{n} , \grave{A} , \acute{c} , \acute{e} , \acute{o} • \hat{O} • $B \in \mathbb{Z} \setminus \mathbb{Z} \setminus \mathbb{A} \cdot s, ^3, \hat{e}, \hat{e} \text{---}$, \grave{I} • \grave{A} , \tilde{N} , \hat{e} • \mathbb{C} • \mathbb{Z} • \mathbb{A} • \mathbb{A} • \hat{O} • \hat{A} • f , \hat{A} , \mathbb{C} , \hat{a} f , \times , \hat{N} f , \hat{X} , E , \acute{c} , \hat{a} • B

fVlfgtfBf(sheet feeder)

—pŽ†,ô^ê-‡,.,Â,fé,fš,f;f;é‘•u•B

ŽQ•Æ•FbuttqH(‘,`834A836283678356815B836783748342815B835F') fJfbfgfMgftfBf

fVlfkshield)

ŠO”, ©, ç, Ì%œ<ç, ðŽó, ÷, È, ç, æ, ð, É•A, Û, ½, ÍŠO”, É%œ<ç, ð<y, Ú, ³, È, ç, æ, ð, ÉŽŌ•Á, ·, é, ±, Æ•BfmfCfy, ð•E, ç, â, ·, ç“‘ —•ü, â“dŽY

fVfFfAfEfF(shareware)

f p f f R f " " Ê • M , È , Ç , ð — — ' Ê E o ~ H t f g f E f F f A p B ^ ê ' è Š ů Š Ô , Í - 3 — ; , Å Ž Ž — p , Å , « , é , à ò ð Š B Å , % Ä © , ç , à ò ð , [f e B f † •
[, ^ < C , È " ü , Á Š Ā Ī , É Ž g — p , μ , ½ , ç , È , ç , [f * X f f f i ' ā % o ; • j , ð • ¥ , í , È , ~ , ê , Ī , È , ç , È , ç • B
Ž Q • Æ • F button H (^ , ` 504453 ') P D S • @ button , J I (^ , ` 8374838A815B835C83748367834583468341 ') f t f Š
f t f g f E f F f A

fVfFf<fXfNfŠ(shell script)

UNIX, ìfVfFf<, É'í, µ, Ä^—•Žè•†, đŽwŽl, ., éE¾CEOSèŽiQMSfbf^•—p, ÌfRf}
f“fh, É'S“-, ., é•BfVfFf<fXfNfŠfvg, ð%øđ•ÍŽA•s, ., é, Ì, ÌfVfFf<•BÈiNIXfVfAfysh•Boushell•j•Acsh•iC
Shell•j•Aksh•iKorn

Shell•j, È, Ç, ^, ., é, ^A, »., ê, ¼, êfXfNfŠfvg, Ì•|—@'ìEn, ^arÙ, È, é•B, ±, ê, ç, Ì, r, ç, Å•Å, àCEÀ, -, ©, ç'¶•Ý, ., é, Ì, Ìbsh, Å, , é•Bksh, Ìbsh, É
{, µ, ½, à, Ì, Å•Absh, É'í, µ, Ä^â^ÉEYS, Å, , é•BCE¾ŽÈèl(En, É, Ì, Ìbsh, Å•ACCE¾CEè, È, ç, Ž, ¶, Å•B

Žšŝôter spacing)

•ŝŽš,Æ•ŝŽš,İŝÔ•BŽšŝÔ,ªf

[f•,İ•ê•‡,đ,×,½'g,Æ,ç,ƞ•B•ŝŽš,İ'â,«,³,àšÜ,ñ,¾Žš'—,è,ÀŽw'è,.,é,±,Æ,à, ,é•B•ŝŽš,İ'â,«,³,ª8f|fCf'fg,ÅŽšŝÔ2f|fCf'fg,È,ç•

ŽQ•Æ•FbuttqH(`,`837C834383938367')f|fCf'fg

ŽŸ<Cf•ffBŽŸC”İ(magnetic media)

ŽŸ•«İ,İŽŸ%»•ûEü,İ•İ%»»,đ—İ,İp,uzA•B%«»İf•f,fŠ,È,Ç,ÌZŠú‘İf,Ç,Ÿ,Æ,İ,Ÿ,È,ÈfA ff•
,đ•Šú•Ÿ•İ,•,é,½,B,İ•â••L%••’u,ÉZg—p,³,ê,À,ç,ÈfBff•XfN,İfhffBfXfN•AZŸ(CfcaŽŸCfJ•
[fh,È,Ç—p“r,È%ž,İ,Ä,³,Ÿ,Ÿ,ÉZi—p,ª, ,é•B

fVfOfIf(SIG operator)

fPffRf“Ê•MffFfX, ÌSIG•iSpecialInterest Group•j, Ì%00c, âŠÇ—•, ð’S“—, μ, Ä, ç, é•l•A, Ü, ½, ÍŽâ•ÃŽÒ•B
ŽQ•Æ•FbuttqH(`, `8356835883498379') fVfXfIfy

fVfOfi(fsignal)

UNIX, ìfvf•fZfXŠÔÊ•M, ìžè'i, ìl, Â•BfvfXfef€ , Â, , ç, © [f]10GEÔ8; ä, ðžg/ÁfR•A”ñ“Šú, É”-•¶, μ, ½ž-Û, ðfJ•
[flf<, ©, çfvf•fZfX•Afvf•fZfX“~Žm•AfJ•
[flf<“à”, A“”B, ., é, ±, Æ, a, Â, «, é•BUNIX, ìfvfOfif<, É, Í•Afvf•fZfX, ÌI—1, ð““, l, é, à, Ì•Afvf•fZfX, Å”-•¶, μ, ½•áŠQ, È, Ç, Ì—áŠQ
[f<’†, ìfQ, 000; l, é, à, Ì•A—, Ì•ó‘Ó, ð““, l, é, à, Ì•Afvf•fZfXŠÔÊ•M, ìžè'i, ìl, Â•BfvfXfef€ , Â, , ç, © [f]10GEÔ8; ä, ðžg/ÁfR•A”ñ“Šú, É”-•¶, μ, ½ž-Û, ðfJ•
[fX, Èžg, í, ê, é, à, Ì, È, Ç, a, , é•B

Ž©ĚÈ%øđ“€

^3•k,³,ê,½ftf@fCf<,ÅŽ©•Ž©•g,ð%øøĚ,žĚĚĚfEjFfA,Å, ,éLHA“Á—L,ìĚÄ,Ñ-¼,Å•A^ê”Ê“I,É,ÍŽ©ĚÈ“WŠJ,Æ,ç,▣•
ŽQ•Æ•FbuttqH(`,`8EA98CC893578A4A837483408343838B')Ž©ĚÈ“WŠJftf@fCf<

Ž«•(dictionary)

ŠeŽifA,fv,fšNp†f“;•İŠ.ˆ—•—p,ÉŽQWf@ff•B—á,Æ,μ,Ä,Í•A“ú—
{(Eê“ü—ÍFEP,ª,©,ÈŠ;Žš,ð•İŠ.,,é,½,B,İŽ«†fž%p,İšPŽİ••AOCR,ª•¶Žš”FŽ,ð•s,È,π,½,B,İŽ«•,È,Ç,ª, ,é•B

fVfXfI(system operator)

f p f f R f " " Ê • M f f f X , ì % c , â Š Ç — • , ð ' S " — , μ , Ä , ç , é • A , Ü , ½ , Í Ž â • Ñ Ž Ò • B Ì , V , Æ , B , f € f I f y f E •
Ž Q • Æ • F butt q H (' , ` 8356834F83498379) fVfOfIfy

fVfXfef(sstem)

‡@, ,éŽdŽ-,đŽÀ•s, ,é,½,B,đ@L),•é\—v‘f‘S‘Ì,Ì¼•ì•B

‡AfRf“fBf^ìCPU{‘ì,“,æ,ÑŽü•Ó•@Ší,ñšË,ffhA,ÆšCgfEfffA,Á, ,éOS,đ•1,½EÄ•ì•BffRf“fsf...•
fVfXfef€Æ,à,ç,ž•B

‡BfAfvfšffvffffg,Á“Á`è,Ì^—•,đ, ,é,à,Ì,É•t, -,ç,ê,é¼•ì•i—á•F%oiCEvfVfXfef€È,Ç•j•B

fVfXfef€f(Gf%tem error)

OS, fVfXfef€ŠC—, ð`ÚŽ•, Å, «, È, fífġÁE/FfQ, Ò, B, f, Ífn•
[fhfEfFfA, Ífgf%ofuf<, Æ, È, é•B`È•í, Í“dCE¹, ð“ü, ê`¼, µ, Ä•ÄN“©, , ê, Í%õñ•ce, , fífġfE, fFfA, fA•Á`è, Í\
[fhfEfFfA, Æ•Ü•í, ÌE`ö, Ì•ê•‡, Í•A•³•í, È, à, Ì, ÆCEðŠ•, , é•K—v, Æ, , é•B
ŽQ•Æ•FbuttqH(`, `835283938374838A834E8367') fRf“ftfŠfNfg

fVfXfef€fRsystem call)

OS, a"ñ<ÿ, ., éfTfrfX, ðfAfvj\$YB†f"fvf•fOf%of€©, çEÄ, Ñ•o, ., ±, Æ•BfVfXfef€fvf•fOf%of€, a"ñ<ÿ, ., éfT•
[frfX, É, I•A•f•f, fS, I'€•i•Aftf@fCf<fVfXfef€, I'€•i•A"ü•o—Í, I'€•i, È, Ç, I, 3, Ú, 'Ú, È, à, I, a, , è•A, ±, ê, ð—p, ., é, ½, B, É, ÍfVf
[f<, Æ, ç, Zè•†, ð"¥, ñ, Å•A, ç, A, ½, ñOS, É•§Eä, ð"Ú, •K—v, a, , é•B
ŽQ•Æ•FbuttqH(`, `837483408393834E8356838783938352815B838B') ftf@f"fnfvfif'fR•

fVfXfef€(system attribute)

MS-

DOS, \ftf@fCf<,É•t, -, ç, ê, é4Ží—p, Ì'®•<, Ì1, Â•BOS, a—~—p, , éftf@fCf<, Å, , é, ±, Æ, đŽ, •B, ±, Ì'®•<, Ì•t, ç, ½ftf@fCf<, Í•ADE
f“fh, Å, Ì•í•œ, •, é, ±, Æ, a, Å, «, È, ç, æ, ð, É•ÚEi, 3, ê, é•B

ŽQ•Æ•FbuttqH(`, `837483408343838B91AE90AB') ftf@fCf<'®•<

fVfXfeffEfgfEfgf(system software)

OS, ð, ., ., éfvf•fOf%dfEiaw;Ü, è•BfAfvfŠPffg, Ì~—p, âfvf•fOf%, f€ŠJ”-, È, Ç, Ì%°n, Æ, È, éŠÂ««„ðŽÀ»», ., é•B
ŽQ•Æ•Fbutton(„`83418376838A8350815B835683878393835C83748367834583468341') fAfvfŠPffg“f\
ftfgfEfgfA

fVfXfef€f_(System down)

fnfhfEjFfA,Ü,¼,íffjEjFfA,É%½,ç,©,Ì`Ü•í,“”-•¶,µ,Ä,Å,Ž,Š,Ť,Š,Ů,±,Æ•Bfpf\
fRf“,İ•ê•‡,İfnf“fOfAfbfv,Æ,ç,±,±,Æ,“½,ç•B—Ž,ı,é,Æ,šRf•B•M!Æ,ÄffzXfgfRf”“fsf...•
,É`Ü•í,ª,È,ç•ê•‡,À,à•Af•f“fefif“fX,ÈfçX,ª,žRAAg,È•ó•Ö,đfVfXfef€f_fEf“,ÆGEA,Ó,±,Æ,ª, ,é•B
ŽQ•Æ•FbuttonH(`836E8393834F834183628376')fnf“fOfAfbfvbutton,JI(`
837A835883678352839383738385815B835E')fzfXfgfRf“fRf”@button,JI(`,
838183938365836983938358')f•f“fefif“fX

fVfXfefEXfNfb(system taskbar)

Windows95, Ì%œ-Ê, Ì%°” ,É%o, ½, í, é’ •úCfX, ÌfWffBfffbfO, ., é, ±, Æ, É, æ, è•A%œ-Ê, Ì•ã” , â•¶%E, É, à^Ú“@, Å, «, é•BfVfXfef
fXfNfb•AWindows3.1, É, “, -, éfXfNfflfWff, É‘S“-., é, à, Ì, Å, , é•BfWfSffP, ðN“@, ., é, ÆfVfXffNfCj^
[, ÉffCjgf<, Z, ³, ê•A, ±, ê, ç, ðfNfSfbfN, ., é, ÆZw’è, µ, ½fAfwSffP, “fAfnfefBfu, É, È, é•B, Û, ½fVfXffNfCj^
[, ð%EfNfSfbfN, ., é, Æ•AfwSffP, fEfbf“fhfE, ð•Ä”z’u, ., é, ½, ß, Ìf|fbfv, fEfbf, éfj...•

fVfXfef€ffBf(XfN)em disk)

‡@OS,đ•\,.,é,³,Û,´,Û,Èfvf•fOff%đf€ÁfÁ,ç,éftf•ffBfXfN,à,µ,-ffBfXfN•B

‡AfAfvfŠfN•fffg,đfCf“fXfg,é,½,ß,Ìftf•ffBfXfN,Ì,ϑ,ç•AŽâ,Æ,È,éfvf•fOf%of€,”ü,Á,Ä,Ł,éffBfXfN•Bff•
ffBfXfN,ffBfŠfefBffBfXfN,Æ<æ•È,.,é,½,ß,È•A,±,ϣEÄ,Î,ê,é•B

fVfXfef€ftf@fQsem file)

OS,È,Ç,ìfVfXfef€,ä,½,ß,İŠf-I,Èftf@fCf<,ì,±,Æ•BŽÀ•sE`Ž@,ìfofCfiŠftf@fCf<,ÆfVfXfef€,đ”C`Ó,É•Ý`è,.,éRf“ftf
[fVf†f“ftf@fCf<,Æ,“SÚ,ŮfŮfBf@fCf<,Æ`Í”ä,.,é,½,ß,ÉŽg—p,³,ê,é—pEê,À,à,.,é•B

fVfXfef€ftfHsfem font)

Macintosh, ìfVfXfef€ , ÅŽg—p, 3, ê, éftfHf“fg•BŠŽšTalk, Å, Í•AOsaka•AGeneva•AChicago•AMonaco, a, » , ê, É‘Š“—, ., é•B“Á, Éf
[•Žl, ÉŽg—p, 3, ê, Á, ç, é12f|fCf“fg, IOsaka, ōŽw, ., ±, Æ, à, , é•B

fVfXfef€(system resource)

Windows3.1, ,æ,ÑWindows95,É,;,ç,Ä•AfvfXfef€„ŠÇ—•,•,éIfufWfFfNfg,đŠi”

[,•,é,½,ß,İf•f,fS—İæ•BfOf%ftfBfbfNfXSÖ~A,İfIfufWfFfNfgİfSÖDİf\$AfX,Æ•Aft•fCf“f^

[ftfFfCfXSÖ~A,İfIfufWfFfNfg•if_f[CfNfXÖfCj,đŠUSERfSfAfX,İ2,A,İ•”•a,É•a,~ç,é,é•BWindows3.

l,Ä,İ•A16bitBf,İ•§CEÀ,©,ç•A—¼ZO,Æ,à,É64KB^E%°,Æ,ç,π•§CEÀ,^, ,Ä,½•B,»İ,½,ß“½—È,İf•f,fS,đ“•Ú,μ,Ä,ç,Ä,à•Afs

[fX—İæ,İs‘«,©,çfAfvfŠfP•

[fvf†f“•^N“@,Ä,«,È,-,È,é,±,Æ,^a, ,Ä,½•B32bitOS,Ä, ,éWindows95,İ“o•é,É,æ,Ä,ÄŽ-‘Ô,Í,ç,-,ç,©ŠÉ~a,^3,é,½,^aAWindows95

[fh,Ä•L•q,^3,é,Ä,ç,é,½,ß•A•ufŠXs‘«•v,İ-â‘è,^aŠ@‘S,É%đ•Ä,^3,é,½,İ,~Ä,Í,È,ç•B

fVf[f%o(fMesaurus)

•î•ñCEÿ•õ—p,î•ê—pŽ«••BˆÓ—;•ã:CE%à—tãˆõ\CEê,È,Ç,ð,Û,Æ,Bf%xt,îXÂÈAQñCEÿ•õ,ÉŽg—p,•,é•Dl,Â,îfL•

[fh,î“ü—î,Éˆî,µ,Ä•A,±,îŽ«••E“o~^

,³,ê,½SÖ~A•€—Û,îCEÿ•õ,^as,É,í,ê,é,½,ß,ÉCEÿ•õ~R,ê,ð,É—í%ñ”ð,•,é,±,Æ,^a,Â,«,é•B ï“î,É,î•ACEÿ•õCEê,ð^a—P,µ,Ä“~ˆ`CEê•A

[f'f'x'f'X,îCEÿ•õˆÈŠO,É,à•AZ©“@—|ó,É,à~—p,³,é,é•B

ŽQ•Æ•FbuttqH(`,`8366815B835E8378815B8358')ff'f'x't'f'X

ŽÀ(execute)

—~—pŽŮ, a fRf;É,šf, 1/2, c•ì<Æ, ōŽwŽi, μ•A, ±, ê, ð fRf;“fsjĚ, p, ±, Æ•B—á, l, Ī•A f\ ftfgfE fFfA, I, N“©, àŽÀ•s, ÆCEĀ, N, g, N, f, C, Ā, Ī, C, Ī, f, ð, Ě, æ, è^•, 3, ê, é, ±, Æ, àŽÀ•s, Ā, , é•BŽÀ•s, ĪŽà`Ì, Í, , -, Û, Ā, àfRf“fsf...• [f^, A, , è•A—~—pŽŮ, ĪŽwŽi, ĪŽà`Ì, A, , é•B

ŽÀ•sftf@f(Executable file)

ŽÀ•s%ÈÈŽ@,Ìfvf•fOf%ã,ffzff@fCf•BMSDOS,À,ÍŽÀ•sftf@fCf<,đŽ!,.½,ß•Aftf@fCf<-¼,ÌŠg'£Žq,đ•u.
COM•v•A•uEXE•v•A•uBAT•v,È,μ,À,ç,é•BŽÀ•sftf@fCf<^ÈŠO,Ìftf@fCf<,Ì•A,Ì, ,é,ª,·,ff,Àff•
ftf@fCf<,À, ,é•B

ŽÀ(implementation)

‡@fRf“f\ff^É•V,½,Éf\hJfEjFfA,f\gJfEjFfA,đ‘g,Ý•ž,Đ,±,Æ•B
‡AIC,â‘i•R,È,Ç,đŠî“Â,ÉŽæ,è•t,¯,é,±,Æ•B

fVfbfsf“(Shipping)

fnfhffBfXfN,žŸ<Cfwfbfh,đ•AfffBfXfNĚŮ,ĪĚ'u•ishipping•j,É^Ú“@,³,¹,é,±,Æ•B—Ž%°,â%o;“]
•A`â“d,È,Ç,Ā•AZŸ<Cfwfbfh,ÆZŸ•«-É[Ÿ•Uj•G•E•d•e•f,½,ß,Ī<@\
•BZŸ<Cfwfbfh,đ`ø,Ā•ž,ß,é,±,Æ,©,ç•AfŠfgf%fnfg•iretract•j,Æ,à,ç,▣•B•Ā<ß,Ā,Ī•A•s^Ó,Ī`â“d,È,Ç,É”õ,Ī,Ā•Afn•
[fhffBfXfN,Ī“dĚ¹,•Ø,ê,é,Æ“Žž,É,±,Ī`€•Ī,žAg,Ÿ,ß,ç,Ÿ]•fQfgfšfgf%fnfg•j:“@,“;½fn•
[fhffBfXfN,žâ—,Ā, ,é•B
ŽQ•Æ•FbuttaH(`,`8349815B8367838A83678389834E8367') fIfgfšfgf%fnfg

Ž©“®•Ä(ĤvžZrecalculation)

•(EvžZffg, Ĩ•ÄEvžZž©“®“İ,É•s,È,æ,ϖ,É,·,é,±,ϕ•ŽZffg:İİfNfVfvg,Å,Í•A, ,éZf<ü—İfA,½ff•
•“¼,İfZf<ÄZQ•Æ,³,ê,Ä,ç,é•ê•‡,İ•A,»„İfZf<aiAš,³,ê,Äff•“X•V,³,ê,é•B,±,ê,ð•ÄEvžZž©“®“İ,É•s,È,æ,ϖ,É,·,é,±,ϕ•ŽZffg:İİfNfVfvg,Å,Í•A, ,éZf<ü—İfA,½ff•
•“ü—İ,³,ê,é,½,N,È,±,ê,“Ž©“®“İ,É•s,È,æ,ϖ,É,·,é,±,ϕ•ŽZffg:İİfNfVfvg,Å,Í•A, ,éZf<ü—İfA,½ff•
[,“ZwŽİ,·,é,Û,Ä,Í,±,ê,“s,È,æ,ϖ,É,·,é,±,ϕ•ŽZffg:İİfNfVfvg,Å,Í•A, ,éZf<ü—İfA,½ff•
[fg,“â•K-İ,È•ê•‡,İŽ©“®“ÄEvžZž©“®“İ,É•s,È,æ,ϖ,É,·,é,±,ϕ•ŽZffg:İİfNfVfvg,Å,Í•A, ,éZf<ü—İfA,½ff•
ŽQ•Æ•Fbutton(‘,`8DC48C768E5A’)•ÄEvžZž©“®“İ,É•s,È,æ,ϖ,É,·,é,±,ϕ•ŽZffg:İİfNfVfvg,Å,Í•A, ,éZf<ü—İfA,½ff•
•(EvžZffg, Ĩ•ÄEvžZž©“®“İ,É•s,È,æ,ϖ,É,·,é,±,ϕ•ŽZffg:İİfNfVfvg,Å,Í•A, ,éZf<ü—İfA,½ff•

fVftfgJISshift JIS)

Ža, ÉffFf“ ,ÁŽg—p, 3, é, éŠjžfjRE•BMSŠ; ŽšfRE, àCEÄ, î, ê, é•BjISfRE“—1, É2fofCfg, Á1•¶Žš, ð\

CE», ., é, *•A1fofCfg—Ú, ðANK•ilfofCfg, Á•\

CE», 3, é, éfA<ftf@fxfbfg•A<L•†•A•”Žš•AfJfi•¶Žš•j, ÁŽg—p, µ, Ä, ç, È, çfGfŠfA, ÉŠ,, è“—, Ä, Ä•AŠ; Žš, ÆANK, ð<æ•Ê, µ, Ä, ç, é
[fh, ð•l, !, é, ±, Æ, È, -Žg, !, é•B

ŽQ•Æ•FbuttqH(`, `4D538ABF8E9A8352815B8368') MSS; ŽšfRE

fVff.. [fVff (Simulation)

, ,éŽ-•ÛŽ•“I,É•s,È,±,±,Æ•BŽÀ•Û,ÉŽŽ,.,±,Æ,ª,Ð,„,©,µ,éŽ-•Û•i’ n•kŽŽ,Ïrf<,Ï•k“@%•Í,âEöŠQ,É,æ,éŽ©‘R’j%•ó,È,Ç•j,ð

fVff.. [fVff†f“fC simulation game)

fVff.. [fVff†f“ ,l, !•û, ðfQ•É%ž—p, µ, ½, à, Ì•B” ò•s<@, Ì‘€•c, ð•s, È, fCf~
, â•í^, ð^µ, A, ½, à, Ì, ^½, ç, ^•AŠO%oEZç•p [fVff†f“ ,â“sZs, ð’z, -, Æ, ç, A, ½•Ì, í, èf_fl, à, , é•B

fWfffM(gaggies)

%œ'œ,âžž,čŮ,É, ,ç,í,ê,éMfUfMfU,Ì"••B"Á,É•AfffBfXfv(ŮÉžč;ÉŽŮ,Ů,â%Éœ» ,í,ê,é•B
ŽQ•Æ•FbuttaH(`,`83588380815B83578393834F")fXfŮWf"fo

ŽĚ (mapping , Ů, ½, Ímap)

, , é'1, ð•Ê, ì'1, É•ĪŠ. , , é, ±, Æ•B•", Æ•", Æ, Ì'Í%ž<K'¥, ðCE^, ß, ½ŠÖ•", ĪŠT'O, ðŠg'£, μ, ½, à, Ì, Å•A•ê•†, É, æ, Á, Ä, Í•""'ÉŠO, Ì'Í%ž, à^
[f^âftf@fCf<[Šjē, Á, ç, é•ê•Š, ð•í, μ, ½ff^, ðŽw, , ±, Æ, à, , è•A, ±, Ī•ê•†, Ī•ê•†, Ī•ê•†
, , é, ç, Īftf@fCf<“Zm, Ì'Í%žŠÖEW, ðŽw, μ, Á, ç, é•B, Ů, ½fACG%RfBšffNfXj, È, Ç, Å•A3ŽŸE³, Ī•"Ī, ð2ŽŸE³•½-Ê, Å\
CE», μ, ½, è2ŽŸE³•½-Ê, Ī%œ'œ, ð•ĪE»Á, Īz±, Æ•ĪZw, , ±, Æ, à, , é•B
ŽQ•Æ•FbuttqH(`, `89BC917A8B4C89AF') %¼'z.L%@button, JI(`, `4347') CG

ŽĪĪslant)

f•fvf•È,Ç,ì•Žš•C:Ā•QŽš,đŽĪ,β,ÉÇEX, -,Ä•ĪCE`ftfgtÉteBý,ÄšfGfN,Æ,È,Á,Ä,ç,é,à,Ì,à, ,é•B-
{—,ĪŽĒ•A,ÁZg,í,ê•A•%E,Ç,ç,É,à”ä—l,đŽw’è,μ,ÁÇEX, -,ç,ê,é•B
ŽQ•Æ•FbuttqH(`,`8343835E838A8362834E91CC')fCffšfbfN`ì

fWfff“(Nnk)

,^a,ç,-,½,ÏÓ-;•B•s—v,É,È,Á,¼fRf“fsf...•

,İİ”Ä,â”•i,É,Ç,ðfWfff“fN,ÆCEÄ,Ñ•AfWfff“fN%®,ÆCEÄ,Î,ê,é“X,Å”,,,ç,ê,Ä,ç,½,è,;é•B̄r,ÉŠo,!,Ï, ,é•l,Í•AfWfff“fN,Ç
{•ê•B

fWfff'(fpmper)

fnfhfEjFfA,Ì%ñ~H•ÝŒv,Éf~

fX, a, ,Á,½•ê•‡•A•³•í,É“@•ì,·,é,æ,κ,É“Á`è•”•a,ð“±•ü,ÅŒ<,Ô,±,Æ•B,Â,È,ç,¼“±•ü,ÍfWfff“fp•ü,ÆŒÄ,Î,ê•AŒ<•ü,μ,½•ó•Ô,ð•

ŽQ•Æ•FbuttqH(`,`4449508358834383628360')DIPfXfCfbf

Ž©—Rffëiform curve)

È, a, è, ï, †, ðŽ©—R, É'²•®, Å, «, é, È•ü•B

ŽQ•Æ•FbuttqH(^, `8378835783468BC890FC') fxfwfFÈ•ü

•W•İ%oñ~İIntegrated circuit)

ŽQ•Æ•FbuttoH(`,`4943')IC

fVf[f•fBf“fOfQeshooting game)

frfflfQ€,îêŽi•B,fvfE,îG;:, .éfLfff%Q,îj,e,ð”-ŽĚ,μ,Ä•A•PE,,μ,Ä,-,é“G,îf,ç,ð%Nf,î,Ä•B-fQ•

Žü•Ó‘(peripheral)

fRf“f\$ff^É•Ú‘±,;é‘•u,Ì,±,Æ•BffBfXfvfCfC,Í,à,ÆAç,çfAçvKñffBfX,fN•ÆfX,È,Ç-
{‘ËSO,Ì,·,×,Ä,ÍŽü•Ó‘•u,Æ,ç,ì,é•BŽü•Ó<@Ší,Æ,à,ç,¤•B

ŽãL%žãf•f(ñšin memory)

fRf“fsff^;ìì<Æ—Îæ,Æ,µéÄÄ@•ñ—v,È”•i,Ì,Â•B•—•“I,É,ÍRAMf^fbfv,Ì,±,Æ,ðŽw,•B<L%o^,Æ,ç,Á,½“_„Á,Í•Aftf•fbfs•
[fffBfXfN,âfñffBfXfN,È,C,Î•â••<L%o^•’u,Æ“—1,È“-„«„ð„•,é„•ACE1ŽO,“dCE1,ð•Ø,Á,Ä,àff•
•Ü“¶,³,è,é,Ì,È•Î,µ•AZã<L%o^,Îê”È“I,È“dCE1ŽO,ðŽw,Æ,ff•B,µ,©,µ•A“@•ifXfs•
[fh,•â••<L%o^•’u,È”ä,×,é,Æ,Í,é,©,É•,‘-„È,½,ß•ACPU,Ìì<Æ—Îæ,Æ,µ,Ä—~p,³,è,Ä,ç,é•B•â••<L%o^f^’u,©,ç“C,Ý•ž,Û,è,½f
•I•ACPU,“•€ŽÝ“C,Ý•ž,ñ,Ä•^—•,ð•s,È,µ•B•^Î•žžžãdff%o^,È•Ü“¶,³,è•AfffBfXfvfçfC,âfvfšf“f^
•A•â••<L%o^•’u,È,C,È•o—Î,³,è,é•B•È•i•AZã<L%o^•ã,È,ÍOS,ÆSÖfA,ffñVAXfç,ffçfESi”
[,³,è,Ä,ç,é,½,ß•AFAfvfšfñVfñf“fvf•fOj%Äžãdff%o^,ÌZc,è,Ì”•^a,ðZg,µ,±,Æ,È,È,é•B,µ,½,a,Á,Ä•A•^—•”\
—Î,ð•ã,°,é,È,Í•AZã<L%o^,Ì•ã—e—È%ç,ffç,ð%ß,Ä,Ä,ç,é•B

•k•¬ô(üduced print)

'Ê•í,Îó•ü%œ-Ê,ðê'è,Ì"ä-!,Å•k•¬,μ,Ä^ó•ü,μ,½,à,Ì•BfCfCfA,fEfg,Ìšm" F,â'Ê•í,Ì•â,«,³,Ìó•ü,Å,Í'S'Ì,ðó•ü,Å,«,È,ç,Æ,«,È,C

•o—(butput)

•î•ñ, ð•o, ·, ±, Æ•A, Û, ½, Í•o, Ä, ç, -•î•ñ, ì, ±, Æ•B “ü—Í, É, Î, ·, éCE¾—t•B “d<C%ñ~H, Å, Í•A•Ê, Ì‘•’u, É•M•†, ð““, !, é, ½, B, É“d<C•M•†, ð•
[f^, Å, Í•A, fvfŠf“f^
, âffjBfXfvfCfC•A•â••<L%o-‘•’u, È, Ç, É•î•ñ, ð•o, ·, ±, Æ, â•A•o, ³, ê, ½•î•ñ, »», ì, à, Ì, ðŽw, ·B, Û, ½•A•;•”, Ìfvf•fOf%of€€, ÌŠÔ, Å•Ê, Ìf
[f^; ð^ø, «“n, ·, ±, Æ, à•o—Í, Æ, ç, ɞ•B

•o—ÍfffofCfMput device)

•o—Í'•'u•ioutnit•j,Æ,à,ç,ϖ•BfRffÉfÚ:±,.,é'•u,ÎêŽí,Å•A^—•,³,ê,½•î•ñ,ð•\

Ž|,μ,½,è"•'B,μ,½,è,.,é-U"•I,ðŽ•,Å•BfvfŠf"•f^

,âffBfXfyfCfC•A'Ê•M'•'u,È,Ç,ª,.,é•BUNIX,Å,Í•A•o—ÍfffofCfX,ðŽw'è,.,é,½,B,É—p,ç,ç,ê,éfxfyfVfff<ftf@fCf<•ispe
file•j,ð•o—ÍfffofCfX,ÆÆÄ,Ô,±,Æ,à,.,é•B

•€'

, ,é<KŠi,ÉŠî,Ã,ç,Ä,ç,é,Æ,ç,ϣ,±,Æ•BCÆ¾4CEê,ÏfRf“fpfCf%,Å,Í•AANSI•€',Æ,ç,ϣ,à,Ì,ª½,ç•B,±,ê,ÍANSI,Å'è,ß,ç,ê,½CE¾

•f•3•i

f•fJf, aŽ©ŽD, ìffk“—p, É”Ì”,,,μ, Ä, ç, éŽü•Ó•@Ší•A•Á-Õ•i, È, Ç•B
ŽQ•Æ•FbuttaH(‘, `8CDD8AB790AB’) CEÝŠ@button, JI(‘, `8354815B83688370815B83658342’) fTf/hfp
[fe,fB

fWf†fCfXfefB(fNtick)

‘OĒã•[‰E,É“],.±,Æ,ì,Å,Æ,é,Ĉ,Ĥ,Ÿ,©,ç,È,é“ü—Í•’†fBff•fQ•
[f€,đ,.,é,Æ,«,İ•KZù•i•BˆU“®—É,đĈY•o,Á,«,éAfif•fOZ®,ÆˆUˆZ®Ĉii,ž•B,đĈY•o,.,éffWf^

•ãÊEŸšper compatible)

, ,é»•i,ð•Ê.Ì»•i,É'u,«Š.ÄÄE³,Ì»•i,æ,è,à³@f,³,ê,Ä,ç,é,±,Æ•BfA,ffBf“fpf`fuf<,Æ,ç,α•B
ŽQ•Æ•FbuttqH(`,`8CDD8AB790AB')ĈYŠ@button,JI(`,`8CDD8AB78B40')ĈYŠ.<@

•ãÊfjWf‡f“

Œ³, Ì»•i, ð%öü—Ç, µ, Ä<@”\

, ð•ã, °, ½»•iB, Û, ½, Í•A “Zž, É”-”,,, ³, ê, Ä, ç, é, à, Ì, Å•A•W•€”Å, É‘Í, ., é“Á•Ê”Å, Ì, ±, Æ•BŒ³, Ì»•i, à, µ, -, Í•W•€”Å, Æ, ÌŒÝŠ•«., Í•A
[fhfEfFfA, fífEfFfA, É, à—p, ç, ç, ê, éŒ³⁄⁄—t•B

• %øøŒŠf“f^

f v f Š f ; i f Œ Ž s • ũ Ž @ , ì 1 , Â • B f C f f f Œ f f R •

[f f f B f “ f O , 3 , ê , 1 / 2 f C f “ f N , ð • % ø Ø , 3 , 1 • A ^ ó % ø æ Ž † , É • õ , Ý • ž , Ü , 1 , é , ± , Æ , É , æ (Á » , Á % Œ Á Œ) , È , Æ • B Ž á , É , È , f , f , f % ø •

[f v f Š f ; f , Ç , É • I — p , 3 , ê , Á , ç , é • B

Žg—p<‘øŒ_—ñ

f\

ftfgfEfFfA,đŽg—p,;é•Û,É“K—p,³,ê,éŒ_—ñ•B•»i,ÌŠO”,ÉŒ_—ñ“à—e,ª•‘,©,ê,Ä,“,è•AŠJ••,•,é,Æ,»),ÌŒ_—ñ,đ•³”F,μ,½,Æ,Ý,È
ftfgfEfFfA,Ì••iŒ,ÈŠÖ,•,é,à,Ì,Ä•A“Ä,ÈŒ_—ñ•B•»i,ÌŠO”,ÉŒ_—ñ“à—e,ª•‘,©,ê,Ä,“,è•AŠJ••,•,é,Æ,»),ÌŒ_—ñ,đ•³”F,μ,½,Æ,Ý,È

•æŽŽ(multiplication)

•Šw,É,;, -,é,©, ŽZ,Ì,±,Æ•BŽÀ•Û,É,Í•Äřãñđjmulti-

•æ•”imultiplierj,İE<%É,Æ,μ,Ä•İiproduktj, a“¾,ç,ê,é•BCPU“à” ,Å,Í•A2•i•”,É,æ,é%ÁŽŽ•i‘«,μŽŽ•j,ÆfVftfg•iE...‘—,è•j,İ

•í“

fvf•fOf%f€,^a•í,Éf•f,fŠ•ã,É‘¶•Ý,μ,Ä,ç,é,±,Æ•B

ŽQ•Æ•FbuttqH(`,`8FED92938376838D834F83898380')•í“fvf•fOf%f€

•îñfXlfpfjnfCfEfFfQ\

1993”N•A•Ä•, ìfAffgEfsfA•, ‘â“—Ì, a’ ñ•¥, μ, ½•Ä• ““à, É, “, f, ç, ñ, W, MŠi” Ö•@” õ\

‘z•B•ž@¼•İ, İ•ANII•iNationalInformation Infrastructure•F•S•Ä•îñfCj“ftf%o,fXfgf%o,fNf ff•

[j, ÆEÄ, İ, ê•A2000”N•%““Ü, Ä, É•, ‘¬, Ä, LËÑe, Ö, ñ%W, P•Y, Ç, ŠEÆ•ž••

{, Ü, Ä, Æ•L”Í, ÉCE, Ñ•A—^½, é, ×, «•, “x•îñžD%oi, İ, â“@¬, ðžACE», ., é\

‘z, Ä, , é•B21•ç•I, İZY<Æ•AžD%oi•A•¶%o», ðžx, !, é, İ, İ•îñžY<Æ, Ä, , é, Æ, İ•I, !•û, ÉŠi, Ä, ç, Ä, ç, é•B

<http://library.whitehouse.gov/>

•îñ—Ê

ê”Ê,É•îñ,Ì—Ê,ðŽw,•B•îñ—•,Å•îñ—Ê,Æ,ç,Á,½•ê•†,É,Í•Afvffmf“,Ì’è,B,½îñ—Ê,Ì’è<,ðŽw,•Bfvffmf“,Ì•îñ—Ê,Ì,ç,ê,é,à,Ì,Å•A•—Sw,lfGf“fgf•fs•,é—Ê•B,±,ê,ð’P,ÉfGf“fgf•fs•
[,Æ,ç,±,±,Æ,à½,ç•B“Í“I,É,Í•A, ,é•îñ,ðŽó, Zæ,é,±,Æ,É,æ,A,A•A’ÎÛ,É’Î,.,é•sŠm’è,³i, ,ç,Û,ç,³j,ª,Ç,Ì’ö“xÆ,•-,.,é,Ì,ðŽ

•è—(remainder)

•œŽZ„è•B

$fWf\mathbb{N}fvf\cdot fOf\%f\in$

$\cdot l, \delta, \hat{l}, i, 1, 1/2, \hat{e}, A, C, \hat{e}, \hat{E}, \zeta, \delta, \hat{E}, 2, \hat{U}, 1, 1/2, \hat{e}, \cdot, \acute{e}fvf\cdot fOf\%f\in \cdot B, \hat{U}, 1/2, \hat{l}, A - V, \tilde{N}'' 1/4 \hat{e}, \hat{A}, \hat{i}, \hat{A}, 1/2 \cdot \zeta' kvfvf\cdot fOf\%f\in, \hat{l}, \pm, \hat{A} \cdot B$

$fVfJfgfJfb$ (short-cut)

$\langle B^{-1}, \hat{I}, \pm, \mathcal{E} \cdot B \hat{e} \sim A, \hat{I} \in \cdot, \mathcal{A} \cdot \mathcal{A}^s, \mathcal{E}, \hat{I}, \acute{e}, \alpha, \mathcal{A}, \acute{E}, \cdot, \mathcal{B} \otimes \mathcal{E} f X, \acute{E}, \alpha, \acute{e} \in \cdot, \mathcal{E}, \mathcal{C}, \mathcal{H}, \acute{E} \mathcal{S}, \cdot, \acute{e} \text{---}, \acute{A}, \frac{1}{2}, \hat{a} \rangle \mathcal{A} \cdot \mathcal{B} \cdot \mathcal{V} f \dagger \cdot$
 $[fgfJfbfg, \mathcal{E}, \acute{e}, \mathcal{A} \cdot \mathcal{B}]$

•%Šú•Ý(Initialization)

ŽQ•Æ•FbuttonH(`,`8F898AFA89BB')•%Šú%»

•%Šú(default value ,Ü,½,Íinitial value)

ffftgfEjFfA,âffmfEjFfA,Ï•Ä•%o,É•Ý'è,³,ê,Ä,ft,églfBffA,N"@Žž,Ïffpf%o,f••

,â<@Ší,ª•Ä•%o,ÉŽ•,ÄEÄ—L,Ï'l,ð,ç,π•B•%oŠúff,^E^,Ü,Ä,Ä,ç,éfpf%o,f••
,È,Ç,Í•Ä•Ý'è,ð•È—ª,Ä,«,é•B'Ê•í,Í'ê"Ê"l,È'l,ð•%oŠú'l,Æ,μ•A—~—pŽÖ,Ï•Ý'è,É'Î,.,é~J—Í,ð•-,È,-,μ,Ä,ç,é,ì,ª••'Ê,Å, ,é•B

ŽQ•Æ•FbuttqH(`,`836683748348838B8367')ffftfHf<fg

•‘GÉÉÉftf@fCf<

<g•è%oh‘×Ž•,İŠJ”-,µ,½•ffŽCf#•ALHA,âLHarc,É,æ,Á,Ä•ì-γ,³,ê,éfA•
[fJfCfufuf@fCf<,İCEÄ,N¼•B•j•”İftf@fCf<,đ••D,É—á,!,é,Æ•A,±,ê,ç, a^³•k,³,ê,Ä1,Â,İfA•
[fJfCfufuf@fCf<,É,Ü,Æ,B,ç,ê,é,É,Æ,Ö;GÉÉÉ/ftf@fCf<,Æ,ç,α¼•İ,³•t,̄,ç,ê,½•B•‘GÉÉ,É,İ•u.
LZH•v,Æ,ç,αŠg’£Zq,³•t,̄,ç,ê,é•B

ŽQ•Æ•FbuttqH(‘,`4C4841')LHA•@button,JI(‘,`2E4C5A48').LZH•@button,JI(‘,
`8341815B834A8343836F')fAƒfJfCfo

•‘ĀÉŠÇ—•fvf•fOf%of€

<g•è%oh‘×Ž•ì,ì•f•[ŽfCf]o,Å, ,élHA,âLHarc,É,æ,Á,Ä•i•¬,³[ŹfCf]A,ftf@fCf<,đŠÈ’P,É^μ,!,é,æ,π,É,.,éft•
[fefBfŠfefBfvf•fOf%of€•B’½DŌSAMŠÁ, ,é•B’P,É,éftf@fCf<ŠÇ—•fvf•fOf%of€•,Æ,Íá,ç•A•‘ĀÉ,ÉfA•
[fJfCfu,³,è,½ĀÁ•X,ìftf@fCf<,đ•€•i,.,é<@”\n
,”ō,í,Á,Ä,ç,é•B,æ,Žg,í,é,é,à,Ì,Æ,μ,Á,Í•ALHQ•i•“c~a•vŽ••i•j,âLHT•iŽR“c•ÈĀáŽ••i•j,È,Ç,ª, ,é•B,Û,½•Afrf...•
[fA,Ì,†SŌ,Á, ,é,ª•A•‘ĀÉ,đ%đ“€|,.,É,»,đ•a’½Ž,đ%đ\“ō,!,½MIEL•i•oŽĒĒúŽ••i•A••...—m•½Ž•fTf|•
[fg•j,âMIEL,Éftf@fCf<ŠÇ•C%@A),,éMIELFILE•i••...—m•½Ž••i•j,ª, ,é•B,±,è,ç,Í[Ź],,è,âftfŠ•
ftfgfEfFfA,Æ,μ,Ä”z•z,³,è,Ä,.,è•AWindows,É‘Í%Ž,μ,½,à,Ì,à‘•,!,Á,ç,é•B
ŽQ•Æ•FbuttonH(‘,`4C4841’)LHA•@button,JI(‘,`8F918CC92F8F918CC9837483408343838B’)
•‘ĀÉ@button,JI(‘,`834T8T5B834A8343836F’)fAƒfJfCf•@button,JI(‘,
8374838A815B835C8374836783458346834Γ)ƒfBƒfEƒfEƒfA

•Ž®

f•fvf•,È,Ç,Â^óü,Ì•Ú;Ï•A;Žg;Á,È|Ç,ð•Ý`è,.,é,±,Æ•B

fVf‡fbfvuf(šbpfhbrand)

fpffRf“fVf‡fbfy, a“ÆŽ©,É‘g,Ý—š,Ä,ÄVfVfÄ•BfDOS\$bfvuf%RfffbTpc,Á,Ä,à•A‘g,Ý—š,Ä•Í,Ý,Ì,à,Ì,©,ç•A,·,×,Ä,đfI•
[f_f•fCfh,Á‘g,Ý—š,Ä,Ä,-,ê,é,à,Ì,Û,Ä,³,Û,‘,Û,EZi—P,a,švBZÖ•f,šZv,ç•Ä,šff—Í,¾,³•A<t,É,ç,!,Í•Afpf\
fRf“É,Í,.,é‘mZ,â—~—p—Ú“l,a-¾Šm,Ä,É,-,é,Í,É,ç,É,ç•B,Û,½jgY.-fšA,Ä,tiY@,Ä,Ä,šf}
fVf“Í•-,É,-•A•%•SŽÖEü,«,Æ,Í,ç,ç“i,ç•B
ŽQ•Æ•FbuttqH(‘,`444F532F56’)DOS/VfVfVf“

fWf†(job)

—~—pŽŮ, a fRf:Éšš...š, ., éŽdž—, ì'P^Ê•BfWfRfu;Æff:âCE^
.ì—~—p(E`Ö, ©, ç•¶, Û, ê, ½ŠT”O, Ā•A1, Ā, Īfofbf•^—, ì, ±, Æ, ð^Ó—i, ., é•B, ±, ì, ½, ß•A^Γb^—•, a†•S, Īfpf\
fRf“, Ā, Ī, , Û, è—p, ç, ç, ê, é, ±, Æ, Ī, È, çE¾—t•B
ŽQ•Æ•FbuttqH(`, `836F836283608F88979D') fofbf••@button, JI(`, `835E8358834E') f^XfN

fVfŠfAf<fCfftfFfCfXerial interface)

1frfbfg,,.Â•İZŸŋ—.,.é•ûZ@İff•—f`fflf<•BflFf:AfšfAf}fEfX,âfXfLffi•Af,fff€•È,Ç,İZü•O<@Sf,đ•Ú±,.,é,½,ß,ÉZg,È,à,ì,É,Á,Ä,Å,Æ,Ç,à),.é•B
ŽQ•Æ•FbuttonH(`,`52532D32333243')RS-232C•@button„JI(`,
`83708389838C838B83438393835E815B8374834683438358')fpf%ofCEf•ffCffFfCfX

fVfŠfAf<fffof(CfMl interface device)

fVfŠfAf<fffof(CfMl interface device),É•Ú'±,Å,«,éŽü•Ó<@Ší,ì'••ì•B

fVfŠfAf<fif(serial number)

fftfgefEfffA,âffmfEfffA,ª•A•»•j,Æ,µ,ÄŽs•ê,É•o%o×,³,ê,é,Æ,«,ÉŠÇ—fß,é,é”Ô•†•Bf†•
[,I•w“ü,µ,½•»•i,É•t,ç,Ä,ç,éVfŠfA,ðffifUfco~^I,ª,«,É,Ç,ð’É,µ,Ä”-”,Æ³,É’m,ç,¹,é,±,ÆfÉga,fo,Ä•Aftf|•
[fWf†f“fAfbfv•A•Û•Ø,É,Ç,ªZó,~,ç,ê,é,æ,α,É,É,é•B

fVfŠfAffg(serial port)

f}E}X,âf,ff€È,Ç,ÌfVfŠfAffgCfX,ÏZü•Ó.Ší,ð•Ú±,.,é,½,ßfMfRfj•fšfRfjBfDfNfRfIfN,RS-232CfRfIfN,Ç,ª,.,é•B

ŽQ•Æ•FbuttonH(`52532D32333243')RS-232C•@button,JI(`52532D343232')RS-422•@button,JI(`44494E8352836C834E835E')DIN7717fNf@button,JI(`83708389838C838B837C815B8367')
fpf%ofEg<f|•

fVfŠfA#fX(serial mouse)

fPffRf{ì,Ì'Ê·r'w-Ê,É, ,éfvfšffgAÉ·fj±,μ,Äžg-fEjXfj}±,Æ·Bfvf%fo,ÌCE`ó,ÍÊ·Dcs(A'FBHMpf)\
fRf“,“q,Ä”-”,3,ê,Ä,©,ç·A^ê”E“I,É,È,A,Ä,«{VfP,ARf“,Ä,ÍfoffXffX,“Žâ—·B'fEiffX,É,Í·Afl·fhl/
O,ð~—p,μ,2fBSflfNjE·Ú'±,μ,Äžg—p2:fBS/X,^, ,è·A·AIBMZD·f·3,IVSAPS/
55,È,Ç,Äžg—p,Ä,«,é·B·â·lfEZX,lfEjX}—·ûZ@,âfR,CFNj,^·á,α,Ì,Ä·ACEÝŠ·«,Í,È,ç·B
ŽQ·Æ·FbuttqH(`,`837D83458358') f}EjX@button,JI(`,`836F8358837D83458358') fofXffEjX

fVfŠfRf“ffB(X)Non disk)

“dE¹,É,æ,Á,ÄfofbfNfAfbfv,³,ê,½RAM,ÄÄ%⁻•u•BfCffFfCfX,ÍffiffBfXfN,Æ“—l,Ä•AfAfvfŠfP•
[fVf†f“;âOS,©[ffiffBfXfN,Æ,u,Äµ,i,ê,é•BZÿCfwfbfh,l,æ,µ,È•—“l,Èç“@”•^a,È,-,•;¬fAfnfZfX,^a%Ä”\
,Ä•A•—“l,È•ÖE,[E,æ]%,Ä,É,é•S”z,^a,È,ç•B“;¶L%—ffiffBfXfN,Æ”ä,x,é,Æ”ñ•i,È•,%ç,Ä, ,é•B

fVfŠfRf“f(SfEon Valley)

fnfCfefNŠÖ~A,lf,ffftgfnfEfX•ACEα<†•Š, a•W’†,.,é•Ä•fTf“ftf%of“fVfXfR“i•”,É, ,éffTf,ffzÁZÄ,æ.Ì’-•]•BfofCE•
[,çCEk’J,Á,Í,È,-•AZR,È²,Ü,ê,½•L•X,Æ,μ,½’n^æ,Á, ,é•B

'''%ot•»

STN•ûŽ@,Ì%ot•»,Å•A%ot•»fp,flf<,đ•d,Ë,Ä2'w,É,.,é,±,Æ,É,æ,è•A%æ-Ê,É•F,ª•t,©,È,ç,æ,µ,superE,uiè•BNTN•iNeutralized
Nematic•j%ot•»,Æ,©•A2'wSTN%ot•»,Æ,à,ç,µ•B

ŽQ•Æ•FbuttoH(`,`53544E834A8389815B89748FBB')STNfJf0%ot•»

”””2,«

f•fvf•,È,Ç,Ì•|Žš•C;Á•@”wCeI,“fXffÈ,Ç,Ì-Ô,Ì•é•‡,É•|Žš,ø”Ž!;32,16Á•\E•B

•VJISS_iŽšfR_h

JIS, ì'è, ß, ½Š_iŽšfR_h ìCEnX0208, ì%ü'ù" Å, Å•A1990" N1CEŽ, É•§'è, ³, ê[fr•VČ_iŽšfR_h•2•B
ŽQ•Æ•FbuttonH('`8B8C4A49538ABF8E9A8352815B8368') <EJISS_iŽšfR_h@button, JI('`
`4A49538352815B8368') JIS_fR_ff_h

•V<K•ì•¬

fAfvfŠfFf†f“•ã,Å•V,μ,çftf@fCf<,ðì•¬,·,é,±,Æ•B

$fVf^{\wedge}fNf^{\bullet}$

‡@Synchronize, $\dot{I}^{\wedge} \bullet B^{\wedge} \text{--} \dot{S} \acute{u}, \delta \check{Z} \alpha, \acute{e}, \pm f \mathcal{E} f B f^{\wedge}$

$f^{\wedge} f O, \delta^{\dagger}, \acute{e}, \pm, \mathcal{E} \bullet B \bullet u^{\wedge} \text{--} M^{\wedge} \alpha, \mathcal{E} \check{Z} \acute{o} \bullet M^{\wedge} \alpha, \delta f V f^{\wedge} f N f^{\bullet}, 3, \acute{e} \bullet v, \mathcal{E}, \varphi, \alpha, \mathcal{E} \text{--} p, \varphi, \acute{e} \bullet B f^{\bullet} f, f \check{S} \bullet \acute{a}, \dot{I} f f^{\bullet}$
 $, \delta f f f B f X f N \bullet \acute{a}, \acute{E}^{\wedge}, \ll \text{--} \beta, \mu, \acute{A} \bullet A f^{\bullet} f, f \check{S} \bullet \acute{a}, \mathcal{E} f f f B f X f N \bullet \acute{a}, \dot{I} f f^{\bullet}$
 $, \delta^{\wedge} \acute{e}^{\wedge} v, 3, \acute{e}, \pm, \mathcal{E}, \acute{E}, \grave{a} \check{Z} g \text{--} p, 3, \acute{e}, \acute{e}, a \bullet A, \pm, \dot{I} \bullet \acute{e} \bullet \dagger, \dot{I} \bullet u f V f^{\wedge} f N, \cdot, \acute{e} \bullet v, \mathcal{E}, \varphi, \alpha, \pm, \mathcal{E}, a 1/2, \varphi \bullet B$

‡A $f V f^{\wedge} f N f^{\bullet} f X f R^{\dagger}, \pm, \mathcal{E} \bullet B f V f^{\wedge} f N f^{\bullet} f X f R^{\dagger} f V f^{\bullet} f X f R^{\dagger}, \dot{I}, \alpha, \alpha, \acute{E}^{\wedge} g \mathcal{E}^{\wedge}, \delta \check{S} \check{Z} @, \cdot, \acute{e}^{\wedge} \acute{a}^{\wedge} \acute{e} \check{S} \acute{I}, \acute{A} \bullet A^{\wedge} \text{--} \dot{S} \acute{u} \bullet M^{\wedge} \dagger, \acute{E}, \alpha, \acute{A}, \acute{A} \% \alpha \text{--} \acute{E} \bullet \acute{a}, \dot{I}^{\wedge} g \mathcal{E}^{\wedge}, \dot{I}^{\wedge}$
 $Z \acute{I}^{\wedge} \acute{E}^{\wedge} u, \delta^{\wedge} \acute{Y}^{\wedge} \acute{e}, \acute{A}, \ll, \acute{e}, \dot{I}, a a A Y, \acute{A}, \cdot, \acute{e} \bullet B$

fVf“fNf•fifXDRAMchrous DRAM)

fast page•úŽ©,É,©,í,éŽŸ•ç‘ã,ÌDRAM,Ì•úŽ©,ÌÌDRAM,ÍCPU,©,ç,Ì“Ç,Ÿ•ž,Ÿ—β,É,æ,èff•
.ÌŽó,“n,μ,δ•s,É,Á,Á,ç,½,ª•AfVf“fNf•fifXDRAM,Á,ÍCPU,ÆfVf“fNf•fifX•i“Šú•j,μ,Á“©,-f•f,fŠ,ð,à,ç•ACPU,Æ“—l,É,
RAM,ª25ns,ÌTfCfNffCf€•Á, ,é,Ì,É‘Ì,μ,Á•AfVf“fNf•fifXDRAMΠfCfNf<,Í•Á‘ã10ns,Æ,æ,è•,¬,Á, ,é•B

•1•H'm'(Artificial Intelligence)

fRf"fsff:Å•lŠÔ,ì:ñE^-1,È•-,E,ä%ÅfXfef€•BAI,ÆCEÄ,Î,ê,é,±,Æ,^1/2,ç•B
ŽQ•Æ•FbuttqH(^,`836A8385815B838D8352839383738385815B835E')ff[f:•fRf"fsff:...•

•I•H-3”]

f p f f R f “ , A • I Š Ő f f l f h , ð Ê , μ , Ä % o i b , Å , « , é , “ — V , Ñ “ I , È f v f • f O f % o o f , a ; B , w , e k B @ % “ à “ I , È • I • H ’ m ” \

, E , ç , l , È , ç , ± , Æ , à , È , ç , “ A • A • % o , È , ± , ê , ð • i • “ , p , % i v l f f O f % e f A , Ó , È , I , “ , ± , “ , Ú , μ , ç , l È m “ 3 ”]

, 3/4 • v , Æ , μ , A , ± , I - 1/4 , “ t , “ , ç , ê , 1/2 • B

•i•”(number)

“Á’è, ì•”, !•û, É, µ, ½, ^a, Á, Ä, é•”, ì, ±, Æ•B“ú’í“L, È•”, ì•”, !•û, Í10•i-@, Å, è•A, ±, ê, É, æ, Á, Ä\
, í, ³, ê, ½•”, ð10•i•”, Æ, ç, ð•BfRlff“fÁ, Í2•i•”•A8•i•”•A16•i•”, È, Ç, ^a, æ, -Zg, í, ê, é•B
ŽQ•Æ•FbuttqH(`, `90699640’)•i-@

fVf“fZfTfC(\$Unthesizer)

“d,C•M•†,Å%!,ð•‡•¬,·,é%ñ~H•A,Ü,½,Í•’u,Ì,±,Æ•BfAfffZ@Z@éÆfWβ:Å,ÍffWf^
fZ@,ªZã¬,É,È,A,Ä,ç,é•BfAfif•fOZ@,Í’•MSi,âfmfCfY,ð%¹CE¹,Æ,µ,Å%¹,ð•‡•¬,·,é,ª•AffWf^
fZ@,IFM%¹CE¹,âfTf“fvfŠ“fO%¹CE¹,È,Ç,Å%¹,ð•‡•¬,·,é•B

•i-@(notation)

•,î\

Œ»•û-@•B,ç,-,Â,Û,Æ,Û,é,ÆŒ...•ã,^aè,•,é,©,É,æ,Á,Ä•A2•i-@•A8•i-@•A16•i-@,È,Ç;^aŽg,í,ê,é•B“ú“í“l,ÉŽg,í,ê,é,ì,Í10•i-@
[f^î“à”,Á,Í2•i-@,Á•—³,ê,é•B,±,ê,Í•A“d—^a—^a,ê,Á,ç,é,©,ç,È,ç,©,Í2,Á,Í•ó“Ö,Á•”,đ•
Œ»•,•,é,±,Æ, ^aê“Ô’P•f,Á, ,é,±,Æ,ÉŠî,Á,ç,Ä,ç,é•B2•i-@,Á,Í•A•u0•A1•v,Æ•”,!,½,Æ,½,ñ,ÉŒ...•ã,^aè, ^a”-•¶,μ,Ä•u10•v,Æ,È,è•
ŽQ•Æ•FbuttqH(‘,`90699094’)•i••@button,JI(‘,`31369069’) 16•i

fXfCfbf`fLfff%ayNçh character)

fRfj“fhf%oCf“,©,çfvf•fOf%of€‚ð<N“@,.,é•Û,É•À’OÉfVfçL;ãBf%âv,^è”Ê“I•B
ŽQ•Æ•FbuttaH(`,`834983768356838783938358834383628360')fIfvfVf‡f“fXfCfbf`

$f: X \rightarrow Y$ (function)

$f: X \rightarrow Y$ (function)

fXfCfbf`f`fO(fswitching hub)

LAN, Ìff^, ð-Ú“Ín, ÉEü, ©, Á, ÄEø—|—Ç, —, ., ½, ß, Ì, Ç, üöBLANRRHf, NLAN<@Ší, ð, fXf^

, É•Ú±, Á, «, é•BfnfuŽ©•Í, ^f•

[fg, É•Ú±, ^, é, Ä, ç, éfAfhfCEfX, ð<L%°, µ, Ä, “, è•AŽó, ~Žæ, Á, ½fpfPfbfg, Ì“], Ä•æ, ðE©, Ä•A“], Ä•æ, ðŽ•, Á<@Ší, ^•Ú±, ^, é, Ä, ç,

[fg, É, Ì, ÝfpfPfbfg, ðÉB, Ü, ½•A, , éfg, ©, ç, , éfg, ÉfpfPfbfg, ð:]é, ¾, -, Á, È, -•A“Žž, É, fgŠQÌA:àfpfPfbfg“]

‘—^—•, ð•s, È, ±, Æ, ^, Á, «, é•B, [fg, BUS, yed, f, f, Ì•è, †, É, Í•Afnfu“à, È, , éfofbftf@, É, fpfPfbfg, ð~

[fg, ^•ó, «, µ, ¾, ç^—M, , , @É•B

ŽQ•Æ•FbuttqH(`, `836E8375') fnfu

•...•½f f f B f “ f O

f v f S f ; i f Z † • ũ Z @ , Ì l , Â • B ^ 6 Z S f w f b f h , a • ½ , ç , È , ä , Ì , ä , É , , è • A • ... • ½ , É Z † ‘ — , è , ì , Ì , V , ç , Š , A , f , é , Á , Z , É , H , J , % •
[, E S ^ a , « • t , - , Á < Z † , , é , ½ , B , É • A C E ũ Z † [f ; Z Z † ; Q I ^ 6 Z S , a , ç “ i , Á , , Á , f , b , f , B , A , V ^
[f < Z † , I f % f x f < , a , I , a , è , A , ù , Ü , ð , È , Ç , I - â “ è , a , [, É , f , B , Y “ : f , O , Z , @ , i , f , v , Á , S , f , ± , f , ð , ù , ½ - â “ è , Í % ð • Á , 3 , é , é • B — t • ‘ , â “ i “ z • Ö , Ì “ •
[• A • ; Z É Z @ I ^ 6 • ũ , È , Ç • A < Æ - ± C E ũ , [, f , v , S , f , Z , f • ũ Z @ • B

•”1%%ŽZfvf•fZfbfT

•”1%%ŽZ,đ•,‘-,ÉŽÀ•s,.,é,æ,ǫ,É•ì,ç,ê,½LSI•BŽã,É•,“@•-•”“_%%ŽZ,đŽÀ•sinté,±,Æ,©,çFPU•iFloating
Unit•j,Æ,àGEÀ,Î,ê,é•B•”1%%ŽZfvf•fZfbfT,ÍCPU,Æ‘g,Ý•‡,í,¹,ĀŽg—p,·,é,Ì,Ā•ASeCPU,É‘Í%ž,μ,½•ê—p,Ì•”1%%ŽZfvf•
—Í,đEü•ã•A,à,μ,-,Í•ã••,.,é,Æ,ç,œÓ-ı•‡,ç,©,çfRfvf•fZfbfT•i‘È•Ī•A•fRfvf••j,Æ,àGEÀ,Î,ê,é•B

ŽQ•Æ•FbuttqH(`,`435055')CPU

fXlfplfCf“ffY(superimpose)

%œ‘œ,â•|Žš,đ•d,Ž•ž,é,±Ä•BffRf“,ì%œ-Ê•ATV•ifrrffl•j%lfpÊÀŽŠA•fX,ì‘Ù,È,Á,½•
Ž|—v‘f,đ1,Â,İffBfXfvfEŽC,É;ŽÆB\

ŽQ•Æ•FbuttaH(`,`837283668349834C8383837683608383815B837B815B8368')frffflfLfffvf•ffh

fXlfplfRf“fsff^(supercomputer)

•”1%ŽZ,đ•,‘,É•—•,•,é,½,ß,İ“ÁŽBÈfGfVf%afCf“•\$Eä,â•À—ñ%ŽZ•A.fKfNfGf%ŽZ,È,Ç,İfn•
•đŽ•,Á,Ä,ç,é•B,Û,½•A•,‘—•İ,½,ß,ÈÉ•İ,İfRf“fsf...•
•Á,İŽg—p,µ,È,çfKfŠfEf€ää‘f•iGaAs•j”¼“±İ,È,Ç,İfZq,đ—p,İ,É,±@E,à”“é%Đ%ŽZ‘—“x,Å\
•İ,•,İ,••É,Á•A•”GFLOPS,GFLOPS,İ•«”đŽ•,Á•B•“İ•đ•İ,âffVffVf“•A.fŠffCfE;İfA.fjf••
[fVf†f“;È,Ç,ÉŽg,í,ê,é•B

3.5fCf“f MO,Ì“È~ —•ftfffbfg,Ìl,Â•BftfiffbfBfXfN,ÌBPB•iBIOsrameter

Block•j,ðMO—p,ÉŠg'£,µ,½,à,Ì•B“àìMSDOS—pMO,Ì,Û,Æ,ñ,Ç,Í,£,fffbfg,À, ,é•BIBMftfffbfg,Æ,à,ç,¤•B
ŽQ•Æ•FbuttqH(`,`4D4F836683428358834E') MOfffbfgfXfN

fxlfplfU (superuser)

UNIXfVfXfef€„šŒp,~%U•BUNIX,Å,Í•AfVfXfef€„Éf•fofCffU,š;Afš•ÉffU,ÆfXpffU•
[,É,ã•È,µ,À,c,é•B~qffU~—pZÖ,Ì—\$ã,ç,é,Ä,;•è•AfVfXfef€ŠÖ~A,Í•€i,Í,À,«„È,c•BffU•AfX•
[,Í~—p,ã,Í•\$EA,Í,È,[fVfXfef€„Éf•fgŠŒ—,âftf@fCf•S—ffU•X,Åfne,ãŠŒ—••Aflfbfgf••
[fNŠŒ—•,È,C•AfVfXfef€„ÉŠÖ,.,é,.,Ä,ä•é•Bp,š%ã,Ä,Å•AfVfU,Í•ó<µ,É%ž,¶,Ä•_“î,ÉfVfXfef€„š%•
—p,À,«„é•EoEÍ,ãZ,•Å•l,ÉEA,c,ê,Ä,ffU•X,Íf•fofCf“—¼,Í•AfftfHf<fg,Ä,Í•urootv,Ä,.,é•B

fYlf€fbfNfXzoom box)

Macintosh, ìfEfBf“fhfE, ì%oE•ã<÷, É, ,é•¬, ³, ÈŽlŠp, Ā•A, ±, ±, ðfNfŠfbfN, ,é, ÆfEfBf“fhfE, aŠg‘â, ,é•B•Ä“xfNfŠfbfN, ,é, Æ

fXfLff(scanner)

ŠG,â•¶Žš•Afb•fh,È,Ç^ó•ü,³,ê,½•î•ñ,ð“Ç,ÝŽæ,Á,Ä•Ä•ff•NŠ^,é“ü—Í‘•’u•B“Ç,ÝŽf,çí•A/Rf“f•f^..•
,Á•^—•,³,Ä,Ë,Ë•B

ŽQ•Æ•FbuttaH(`,`83438381815B83578358834C83838369')fCf•fWfXfLfffi

fXfLff(šćan)

‡@%œ‘œ, ðŒøšw“l, É“Ç, Ÿ•MŸ•Afišw, é, ±, A•B

‡ACRT•ûŽ®, ìffBfXfvfŒffŹ, Éš, œ, B, Œ•A“dŽq•e, ©, ç“dŽq•ü, ðŒuŒö–Ê, É•AŽË, ·, é, ±, A•B

‡BfUf•fh, É•Ă, Ă•Aftf@fCf<, âftf@fŒf, ðŒŸš, ·, é, ±, A•B

ffXfNf%fbfvfu(fbrfNbook)

Macintosh, ÌffXfNfAfnfZftfŠ, ÌěŽi•B%œ'œ•A•|Žš•A%°•AfA, fCfR, Ü, È, Ç, Ì, ê, ð, ě, Ìff, ' , Ì, æ, Ÿ, È, Â, B, ŽQ, Æ, FbuttqH(^, `83668358834E8341834E835A8354838A') ffXfNfAfnfZftfŠ

fXfNfŠ*(screen)

fIfZfbfg^óü,È,Ç,Š,Š,È,¼,½,ß,ifg,Žè-@,Ì,Đ,Æ,Â•B“_Ì’â,«,³ÁŠK?¿óÔ“_fXfNfŠ•
[f“;â•A•ü,Ì^{¾,¾},ÁŠK,Š,È,¼-œüfXfNfŠB^è”È,Ì•V•,â^ó•ü“;È,Ç,Á,Í•A-Ö“_fXfNfŠ•
[f“;Žg—p,³è,é,±,Æ,^a½,ç•BfXfNfŠCü•«;ðŽl,·fXfNfŠx,Æ•A-š“x,ðŽl,·fXfNfŠE,æ,Á,Ä•A,»;ÌfXfNfŠ•
[f“;Ì•«Si,^aĈ,Û,é•B^è”È,ß,ü,Ážg—p,·,éfCAGff“fAfvfAf“•Afu%fbfN,Ì,S•F,IfCf“fN,Í•A•É•X,IfXfNfŠ•
[f“;ðŽg—p,µ,ÁĈ,»;æ,É•BSe•F,IfXfNfŠ,Ì,»è,¼,êÛ,È,éfXfNfŠp“x,ðŽg—p,·,é,Ì,^a••É,Á, ,é•B
ŽQ•Æ•FbuttqH(‘,`8A4B92B2’)ŠK’•@button,JI(‘,`836E815B83748367815B8393’)fnfiftfgf“

fXfNfŠ“fGffBf(€screen editor)

%œ-Ê•ã,É•j•”s,ìfe,ž,fXAgfBf,đŽ©—R,ÉÚ“@,μ,Ä•Ò•W•ì<Æ,đ•B,È,è,fGffBf^P^Ê,Å,μ,©•i<Æ,Å,«<È,çfGffBf^
.đf%ofCf“fGffBf^•B•O•W,đ,.,é“ ,Áf•A•f•g,àfXfNfŠ“GffBf^Ží,Æ,Ý,È,¹,é,“A^,ìfGffBf^
.ìfvf•fOf%of€„đŠJ”-,.,é,½,ß,È•j,Û,è,½•B,±,½,½,EA““fE•çH•y,ì,È,ç,à,ì,ì•A<—ì,ÈEÄ•“u•fJ•f^
fCfY%»•A•,“ì,È“@ì,Æ,ç,Á,½ŠJ”-CEø—!,đ•ã,°,é,½,ß,ì,³,Û,´,Û,È•H•v,ª,È,³,è,Ä,ç,é,à,ì,ª,½,ç•B,±,±,μ,½Ž©—R•«<,âŠg’f•«•A
[fUf,ª—~—p,μ,Ä,ç,é•B

ŽQ•Æ•FbuttonH(‘,`834783668342835E’) fGffBf@button,JI(‘,`838983438393834783668342835E’)
f%ofCf“fGffBf^

fXfNfŠ“fZf of (screen saver)

ffBfXfvfCfC, ì•Ä, «•t, «, ð-hf@gfBfFfA•B•%Šú, ì, à, Ì, Í, ê, è, Ž, Š, Ÿ, Ź, É, È, Ê, Ë, Ì, ©, Á, ½, °•A•\
Z, É“©, «, ðZ•, ½, 1, ê, Ì“Á’è”•, Ì•A, «•t, «, °-h, °, é, ½, ß•A“©, «, Ì, é, à, Ì, °”†•S, Æ, È, Á, ½•BWindows, Ä, Í, ±, Ì<@”\
, °•W•€“Y•t, °, è, Á, °, è•A“ÆZ©, ÌŠG•, ð’g, Ý•ž, P, ±, Æ, È, Á, °, È•BAMacintosh—p, ÌAfterDark, â, »), ÌSeŽif, fWf...•
[f<•AWindows—p, È, Ì•u, Ý, ©, ñ•-l•v, È, C, °, é•B, µ, ©, µ•A•B•%Šú, ì, à, Ì, Í, ê, è, Ž, Š, Ÿ, Ź, É, È, Ê, Ë, Ì, ©, Á, ½, °•A•\
, Æ, ç, Á, ½, à, Æ, à, Æ, Ì-U“Ì, Ì”-è, Á, °, è•ASA«%of“gfBfFfA, È, È, ç, Æ, ç, é•B

fXfNfš••iš.

©, Èš; Žš•iš:fvf•fOf%of€(œš'œšµ, Ā: "é, E, « [ÉyA, Ů]•é'É'u, Ā•iš•|Žš, ð•
Žl, 3, 1, é•ûŽ•BfCf" "f%ofCf" "•iš., ÆĈĀ, Ō, Ī, ^ê"É"Ī•B

ŽQ•Æ•FbuttqH(`, `8343839383898343839395CF8AB7') fCf" "f%ofCf" "•iš.

fXfNfj6(scroll)

%0æ-É,É,Ä,Ä,ç,é“à—e,ð•AŠ“•,ð“C,ñ,Å,ç,-,æ,π,É•‡ŽŽš,μ,ç,æ,è,È,ª@•B•c,É—¬,ê,Ä,ç,-,à,Ì,ð•cfXfNf••
[f<,Û,½,İ•ã%°fXfNf•%0j,É—¬,ê,Ä,ç,-,à,Ì,ø%0j[fXfNf]°0E fXfNf,ç,π•B,Û,½•A•cfXfNf••
[f<,Ä•ã,©,ç%0°,Ö—¬,ê,é,à,İ[ø•A]°j,øfç•ã,Ö—¬,ê,é,à,İ[ø<fXfNf]Ö•B

fXfNf<fφ(scroll bar)

fEfBf“fhfŽĚ,Ě,Ä,č,éfftf^İ”ÍÍ,đ,,ç,.,½,ß,İfXf%fcfhŽ@,İGUI•iGisaphical
Interface•j•B•,¼•ûCEü,Æ•...½•ûCEü,İ2,Ä, ,é•B`É•í•A,fEfBf“fhfE,İ`g,È,Ç,É•Ýİf,cfĚ,ÄĚ,©,ÉfXfNf••
Ži,³,é,éŽİSp,č” •ó,İ,Ä,Û,Ý•i{XfNfNfXj,đf}
fEfX,Äfhf%fbfO,.,é,±,Æ,Ä•A,fEfBf“fhfE“à,İ%œ-Ê,đ•ã%°, ,é,đİ,ç%E•ûCEi;ÖŽ@,é•R,ÉfXfNf••

fXfHf%ofuf<ftfHfâfable font)

WYSIWYG, ŸŽÀÆ», ., é, ½, B•AfffBfXfvfEfE•âfvfš, ěžž•Ý, ÉŠgÈâfH%âg•BfX•E, È, éfrfbfgf}
fbfvftfHf“fg, âfA, fEf, fg%ofCf“ftfHf“fg, ©, ç•¶•¬, ³, ê, é•B•ä“İ, É, İPostScript, âTrueType, ^, , é•B
ŽQ•Æ•FbuttaH(`, `8341834583678389834383938374834883938367') fAfEfgf%ofCf“f@Hfittfg, JI(`,
`837283628367837D836283768374834883938367') frfbfgfbfvftfHf“fg

fXfPfwff%cheduler)

‡@fvf•fOf%of€,lžÀ•s—D•æ•‡^Ê,âCPiâ,š,Á,ôžžšôBâžž•AOS,ÉŠÜ,Û,ê,Ä,ç,é•BffBfXfpfbf^ff,Æ,à,ç,π•B
‡A`èšÇ—,ð•s,È,π,fçffFfA•B•Å<β,Å,Í•A“džqžè’,É:â,±,žè@Ä\ç,é•B
ŽQ•Æ•FbuttaH(`,`50494D')PIM

$fXf^{\wedge}[f^{\wedge}[fLfbfg$

•w“ü,µ,½,Æ,«,É•AŽdŽ-,ª,·,⊙,É•s,È,l,é,æ,ϖ,É•K—y,È,à,ì,ªfZfbfg,É,È,Á,½•ϖ•i•B<i“l,É,Í•Afpf\

fRf“É•M,đ,·,é,½,β,Éf,ff€€,đ•w“ü,µ,½•é•f•g,Æ•M,É,ìRff“É•MfffX,Ö,ì-³—; ÌE±ID,ªfZfbfg,³,é,Ä,c,éP•

[fX,ª,±,é,É,½,é•B

fXf{fgfAfbf(Startup)

‡@fRf“f{f^l: dCEl, ðON, É, μ, Ä•Afvf•fOf%of€€, âOS, ð<N“@, ., é, ±, Æ•B

‡AOS2, É, ÍOS, ð<N“@, μ, ½•Û, É•AŽ@“@“l, É“Á•Ê, È^—•, ð, 3, 1, é, ±, Æ, a, Å, «, éfofbf^ftf@fCf<, a, , é•B, ±, ê, ð•uSTARTUP.
CMD•v, Æ, ç, ρ•BMDOS, l•uAUTOEXECBAT•v, Æ“—l, È“-, «, ðZ•, Á•B

fXf{fgfAfbfvfXfNfŠ(Startup screen)

«N“@ŽžŽĚ,â,ê,é%œ—Ê,Ï,±,Æ•BWindows,âMacintosh,Â,Í•AŽ©—R,É•Ý’è,Â,«,é•B

fXfAfgff^f“(start button)

Windows95,İffXfNfbİ•¶[É, ,éff^“•BfX,ffgf^f“,đ•¶fNfŠfbfN,.,é,Æ•AWindows95,É,“,̄,éŠî-
{“I,È•€•i•SeZí,İfvf•fpfefB•Y`è•Aftf@fCf<,İCEY•đ•ZİfE,Ç%đfCffffwf<fv,İ\
[“İ•đ•üZ@,ĂZĂs,Ă,«,é•B,Û,½•ufvf•fQ@%đfE•wf%đjđ,.,é•½fTfuf•fjf...•
[,đ,½,Ç,Ă,Ă,ç,-,±,Æ,Ă•AWindows95,İ,Û,Æ,ñ[ÇMfAfv^ŠP,É,N“@,Ă,«,é•B,±,ê,ÍWindows3.
l,ĂZg,í,ê,Ă,ç,½fvf•fO¶¶¶¶¶¶¶,æ,è,à•A,İ,é,©,É,í,©,İ,đ,İ,Ç¶¶¶
[ftfFfCfX,Æ,ç,í,ê,Ă,“,̄,è•AWindows95,İ“Ă¥,İl,Ă,Æ,É,Ă,Ă,ç,é•B
ŽQ•Æ•FbuttqH(‘,`8356835883658380835E8358834E836F815B’) fXfNfb•

fXffCf%o(Sylus)

f^fufEfbfg,âffCYU;È,Ç,ÅŽg,í,ê,é•A•À•W,ð“ü—Í,.,é•ê—p,lfyf“,Ì,±,Æ•BfXf^
fCf%oXfyf“,Æ,à,ç,æ•Bfyf“•æ,ÉfXfCfbf“,g,Ý,Ž,Û,ê,À,“,è•A,»,lfXfCfbf“,i“®,.,é,±,Æ,É,æ,Á,Äf^
fufEfbfg•ã,İ•A•W^l,“ü—Í,³,ê,é•BCAD,È,Ç,ÅŽg,í,ê,é•ê—p,³,ê,é•B

fXffCf<fVfg(style sheet)

^ó•ü•, ÌE©(•, ìâ' u•A•“ Ì, È, ÇìW, ìfCfCfA, fEfg•îñ, ð<L~^
, μ, ½ftf@fCf<•BfefL, fXfgftf@fCf<, â%œ'œftf@fCf<, Æ“Æ—§, μ, Ä, ç, é, ½, B•A, ±, ê, ç, ð•ï•X, μ, Ä, àfCfCfA, fEfg, μ'¼, •K—
[fvf•fVfg, âDTPffg, Á—p, ç, ç, ê, é•B

$fXf\{fgf\cdot f$ (statement)

$f\vee f\cdot fO f\% f\sim$

$f\{fO\mathbb{E}^{\frac{3}{4}}\mathbb{E}\hat{e}, \hat{I}-\frac{1}{2}-\beta\cdot\mathbb{I}\cdot B^{\wedge}\hat{e}''\hat{E}^{\wedge}I, \acute{E}, \acute{I}\cdot, \langle\%O\mathbb{E}^{\frac{3}{4}}\mathbb{E}\hat{e}, \hat{I}-\frac{1}{2}-\beta\cdot\mathbb{I}\rangle, \check{Z}w, \mu\cdot A1, \hat{A}, \hat{I}-\frac{1}{2}-\beta\cdot\mathbb{I}, \mathring{A}\cdot j\cdot''\}, \grave{I}\langle @\check{S}B\mathbb{E}\hat{e}-\frac{1}{2}-\beta, \mathring{a}\cdot i, \zeta, \hat{e}, \acute{e}\cdot B' \acute{a}\langle\%O\mathbb{E}^{\frac{3}{4}}O$

$fXfgfAstore)$

$f\{f^{\wedge}, \dot{E}, \dot{C}, \dot{\delta}, L\% \cdot \dot{U} \{ \cdot, \cdot, \dot{e}, \pm, \dot{E} \cdot B, f, \dot{E}, \dot{W}, \dot{X}, \dot{f}, \dot{f}, \dot{f}, \dot{S}, \dot{E}, fXfgfA, \cdot, \dot{e} \cdot A, \dot{E}, \dot{c}, \dot{A}, \frac{1}{2} \dot{Z}g, \dot{c} \cdot \dot{u}, \dot{\delta}, \cdot, \dot{e} \cdot B$

fXfgfbfvfrf(sfp bit)

”ñ“ŠúÊ•M,É,“,č,Ä•A‘—•Mlf,čf•CEã,ÉfñŠJŽn,Æ•I—¹,đ’m,ç,¹,é,½,ß,É•t%Á,·,éfrfbfg,Ì,±,Æ•B
ŽQ•Æ•FbutqH(‘,`94F193AF8AFA92CA904D’)”ñ“ŠúÊ•M

fXfgf\$ (streamer)

ŽY<CfBfv, ōŽg, Á, Ä, Å, Æ, Ç, È, É, Ê, Ë, Ì, Í, Î, Ï, Ñ, Ò, Ó, Ô, Õ, Ö, ×, Ù, Ú, Û, Ü, Ý, Þ, ß, à, á, â, ã, ä, å, æ, ç, è, é, ê, ë, ì, í, î, ï, ð, ñ, ò, ó, ô, õ, ö, ÷, ø, ù, ú, û, ü, ý, þ, ÿ, º, »
MfofCfg, ©, ç, GfofCfg, Û, Ä, L%, Ä, «, é, Af%of“f_f€fAfNfZfX, a, Å, «, È, ç, ½, B, Éfn•
lfhffBfXfN, ÌfofbfNfAfbfv—p, ÉŽg—p, ³, è, é, ±, ffv³%fd•B, AfJfZfbffjSfbfWŽ®•ADATŽ®, a, , é•B

fXfgf(GfPuf(straight cable)

f,ff€È,Ç,ìVfŠfAf<ffφRCfÉ,Ůpf,é,½,Ů,ŮP•B

ŽQ•Æ•FbuttonH(`,`52532D32333243')RS-232C•@button,JI(`,`834E838D83588350815B8375838B')
fNf•fXfPaf<

fXfifbfvfVfi(Snapshot)

ffBfXfvfCfC•ã,Ì%W-ÛfC,f•Ì,Ü,Üftf@fCf<%».,μ,¼@çfóü,ü,f/2,è,.,é,±,Æ•BfXfNfSfv,Æ,à,ç,π•B

fXfvf(SPOOL:Simultaneous Peripheral Operation OnLine)

f v f • f O f % f € , a ' a ' - , ì " ü o - Ì ' • u , É f A f N f Z f X , . , é • Û , É • A ' † Š Ő , É • , ' - , È f f B f X f N , È , Ç , Ì L % - ' • u , ð , Í , ³ , Ý • A f V f X f e f € ' S ' Ì , Ì ^ - , é Z è - @ • B f I f h , Ì " Ç , Ý • ž , Ý , â , Ò , Ì S f u , È , Ç , É - p , ç , ç , è , é • B < i † " Ì , É , Í • A " ü - Ì , É Z Ì Š Ő , Ì , © , © , é " ü - Ì ' • u , Ì f f • , ð " è Z ž " Ì , È f f B f X f N , È • Û " ¶ , u • A " ü - Ì ^ - • , a • Ì - 1 , u , 1 / 2 ž ž " - , Á , ± , è , ð - ~ - p , . , é f v f • f O f % f € • Ì f v f • f f Z f X • j , a ^ - • , ð • s , È , x • B , ± , Ì { ' Ì , Ì • È , Ì • - • , ð • i , ß , é , ± , Æ , a , Á , « , é , Ì , Á , f A f B f ; ð s f L Ç ø - ~ - p , Á , « , é • B f v f S f " f ^ , Ò , Ì o - Ì , Ì • è • † , à • A " - 1 , È f v f • f O f % f € • Ì f v f • f Z f X • j , È Ç B f X f N , Ì f f S f " f ^ , ð • , « • ž , Ý • A , ± , è , a • Ì , ñ , ¾ , ç ' : • A , É Z Ý , Ì • - • , È f f B f X f N f f f • † Z Ý ó • ü ^ - • , . , é • B ^ ð • u , È , X f Á , È , ¶ , Ý • [, ç , à , Ì , É • A Windows , Ì f v f S f f f y f f , a , , é • B

fXfvf%ofCfšpĤnĭ curve)

Ž©—RĀĚü, ðĉ•ûŽ®, ĩ1, Â•B•ı•”, ĩ“_ , ð•Ā, àŠŠ, ç, ©, È•È•ü, ÅĚ, Ô•BCG•ifRf“fsf...•
fOf%oftfBfbfnfX•j, Ā ½—p, ³, ê, é•BfxfwfFĀÈ•ü, Û, ÇŽ©—R“x, Ī, Ę, ç, ˆ•AĚvZZ, Ī‘¬, -, È, é•B
ŽQ•Æ•FbuttqH(`, `8378835783468BC890FC') fxfWfFĀÈ•ü

fXfvfEfbflffVspreadsheet)

ŽQ•Æ•Fbutton('955C8C768E5A835C83748367')•(EvŽffg

$f_X f_Y [f_X(\text{space})]$

‡@—Î^æ•A<óŠÔ•A—e—Ê,È,Ç,Ì,±,Æ•B•uffffBXX,È,ç,đ,č,ž,žg,±•B

‡A<ó” „š, \•||Žš, à, μ, -, Í•||ŽšR, ±, Æ•B fXffXd; Å“ü—Í, B•AŠp•i1fofCffR•j, Æ•SŠp•i2fofCffR•E, ^, , é•B

fXfyfbf(Specification)

{—^,ÍŽd—1,Æ,ç,œÓ—j,Å,Í,ðŽ•A:•ê•‡,à, ,é•B*fXfyfbfNf_fEf*“,Æ,ç,‰Í•A,çê,\½,±,Æ,ð,ç,œ•B
ŽQ•Æ•FbuttqH(‘,`8E64976C’)Žd—1

fxfyf<f`fFfb(spelling checker)

%op'PCEê,ì'Ô,è,ìŠÔ^á,ç,đŽw'Fg,ff(FfA•B%ff••Å,Í,±,Ì,ç@")
,đ"à' ,μ,½,à,ì,à'½,ç•BSÔ^á,ç,đŽw"E,·,é,¾, -,A,E,-A"ç,¶,æ,α,E'Ô,è,ì'PCEê,žf,ff,ñ,ç,æ,ñ,ì,ν,μ,Ä•B
ŽQ•Æ•FbuttçH(`,`95B69640836083468362834A815B')•¶-@f`fFfHfJ•

fXf|fbfgf|f(ot color)

CMYK`ÈŠO,Ì“Á•È,È•F•B^ó•üfC,F,Ä,ÌŠCMYK,Ìfyf•fZfXf%Ä,É•
Œ»,Á,«,È,ç•F,ð^ó•ü,.,é•é•‡,É•A“Á•È,Ì•F,Ì”Á,ð%Ä,!,Á^ó•ü,.,é•B
ŽQ•Æ•FbuttqH(`,`434D594B') CMYK

fXf\fgfAfCfRf“

•ÄLotusŽD, ©, ç”İ”,,, 3, ê, Ä, c, éfAfvYŠfPffg, ÅŽg, í, ê, é•AŠeŽí, L, Œ,,\è“ - , Ä, f2f
f“, İCEÄ, N-¼•B“ - ŽD, İWindowsCEfİvf•AmiPro, â•AEVŽZffg12-3 Release
5J, È, Ç, ÉE©, ç, ê, é•B¼ŽD, İfAfvYŠfPffg, Ä, İ•AfvYŠfPffg“, ÆCEÄ, Ô, ±, Æ, à, , é•B
ŽQ•Æ•FbuttqH(`, `8341834383528393') fAfcfRf“

fXfjCfŠ*tfFfCfX

fCf“fflfbfg,âffRf“Ê•M,î“džqfÈ,Ç,Å½—p,³,ê,éš,đ,ñ,ffN•B“ú†,Å,ÍfXfCfŠ•
[ftfFfCfX,Æ••I,³,ê,é,°•AŠ•îiemotionrj,Ź—“I,È<L•†iicon•j,î†•-Æê,Å, ,émoticons•ifGf,fefBfRf“fY•j,ª-
{—,Î³,µ,ç•B,ç,-,Å,©,ÌL•†,â•¶Žš,đ•g, Y•†,í,¹,Å“n•i,³,ê,é,±,Æ,ª½,-•A—•MZO,ÌÓŽv,đ'¼Š“I,ÈfCf••
[fW,Å“ ,! ,æ,µ,Æ,.,é-U“L,ÅŽg,í,ê,é•BZã,É•¶Í,Ì•ÅEã,È,Ç,É'u,©,ê•AŠ“Q•,,,â<^
-â•,,,È,Ç,Ì,æ,µ,É,µ,ÅŽg,í,ê,é•B,æ,-Žg,í,ê,é,à,Ì•¶Q,Š†,Ž,†•)©—âŠ¼,È,Ç,ª, ,é•B,È,“•A“ú-
{ ,A,İc•üEü,Ì,à,Ì,“†•S,¼,ª•A%bœA,Æ%b;•ûCEiē,Å•B

ŽQ•Æ•FbuttonH('`8370835C8352839392CA904D') fpffRf“Ê•Mbutton,JI('`
`93648E718381815B838B')“džqf†

fXfGwf“fQsmoothing)

%œŽĚâfvfšf“fgfAfefg,·,é•Ů,É•A•ü•â,â%œ‘œ,Ï—ÖŠs•A•¶Žš,Ï—ÖŠs,È,Ç,đšš,ç,©,È<È•ü,É,·,é,±,Æ•B
ŽQ•Æ•FbuttaH(`,`83418393836083478343838A834183568393834F')fAf“f`fGfCfŠfA,f@butfOn,JI(`,
`83578383834D815B')fWfffM•

fXf[fAfCfRsmall icon)

Macintosh, Ü, ½, ÍOSZ 2.x, É, ", ç, Ä, A' Ê, ÌfAfCfRf, à, ³, Ž, éfAfCfRf, Ì, ±, Æ, B%æ-Ê, É'½, -, ÌfAfCfRf, ð, Ž, µ, ½, ç, Æ, «, ÉŽg, ▣, BMacintosh, Á, Í-fAfCfRf, Æ, à, ç, ▣, B

fXf[f<f,ffmodel)

80x86En,ÌCPU—p,Ìfvf•fOf%of€€,đfRf“fpfCf<.,é,Æ,«,ÉŽw’è.,éfvf•fOf%of€f,ff<,ÌêŽí•B,±,Ìfvf•fOf%of€f,ff<,Å,Í•
[fhfZfOf•f“fgfãff•
fZfOf•f“fg,àl,À,,Â,Â•A•‡Ev64KfofCfĝ`È“à,É,.,×,Ä,“Žû,B,ç,ê,é•B•¬K-Í,Èfvf•fOf%of€€,đì,é,Æ,«,ÉŽg,í,ê,é•BfXf,•
[f<f,ff<,A•i•¬,³,ê,½ZÀ•sftf@fCfDÖSMSŁom,ÌŠg’£Žq,ªt,¬,ç,ê,é•B

fXf%ofCfhf\shide show)

fOf%oftfbfbfNfX,È,Ç,Å•|•”Ì%œ‘œftf@fČf,ž,š~A@;ù;B,vjEffeVf†f“—p,É,à~—p,³,ê,é•B

fXfŠv(sleep)

‡@fmfgffRf“,İß“d,“e”èŽžŠÔ•Afl•f,âffEfx,đ“€•ì,μ,È,©,Á,½,è•A•^—•,đŽwžffBfx,ñi%ž“]
,U,A,½,è•A%œ–È,“•Á,ł,é•B“d’r’ff@ffRf“,E,ç,Á,İ•ÈfGfl’İ•đ,Æ,ç,ł,é•B
‡Afvf•fOf%of€,”žÀ,½,đ“ŮžŽÀ•s,đ•ĂŠJ,μ,½•ó‘Ô,đfAfNfefBfu•inactive•j,Æ,ç,ł•B
ŽQ•Æ•FbuttonH(‘,`8341834E836583428375’)fAfNfefBfu

fXfEfl(fhread)

f{f fXfN•imultasking•jŠÂ««„Å•i•”„İfvf•fOf%of€„đ“©„©„µ„Ä„ç„é„Æ„«•AŽÀ•s„³„ê„Ä„ç„é1„Â„İfvf•fOf%of€„đf^
fXfN„E„ç„P^È„ÄCEÄ„O„³•AfXfNf„h„Ě„Ā„Ĭ„Ċ„ç„N“©„³„ê„é„³„ç„É•¬„³„Èf„fWf...•
[f<„İ„±„Æ•BCEÄ•X„İfXfEfbfh„“„Æ—„š„µ„Ä“„Zž„ÆZ„XfEfbfh„đ„ĭ„jthreading•j„ÆCEÄ„Ô•B

fXf•fbfglot)

Šg'£f[fh,âPCflh,È,C'đt},é,½,ß,ÏRflfNf,â,µ,-,Í,»,Ì,½,ß,ÏfNfS'Ì,ðŽw,•BŠg'£fXf•fbfg,Æ,ç,æ•ê•†,Í•Afpf\
fRf“,l”w-È, ,é,ç,Í“à”Šg:â”p,ISi”A,ðçRflfN,ðŽw,µ•A fRflfNf^dE“, ,æ,NfofXf%ofCf“,•U'±,³,ê,À,ç,é•B

fXf•fbfvftf@f(Cyap file)

fXf•fbfvfA,fEfg,³,ê,½f•f,fŠ,ì“à—e,đˆêŽž“I,É<L%¯,μ,½ffBfXfN•ã,ìftf@fCf•B

•³<K%o(normalize , Ü, ½, Ístandardize)

‡@ff^ì•(E», ð^ê`è, Ì-@, É“•^ê, ., é, ±, Æ•B

‡A•, “@•-•”“ _%o%ŽZ, ĀĈĀ`è•-•”“ _•”•ª, ð“Á`è, Ì’ÍÍ, É, ., é, ½, B•AŽw•”•”, ð’²•@, ., é, ±, Æ•B

•³<K•\E(regular expression)

“Á’è`ì•||žš—ñ[[p]fð`è”Ê“l,È•\
E»,Áž|,•ž@•B•³žž@,Æ,à,ç,•B•||žš—ñ,ìEÿ•õ•A`uš.žž,É`D—Í,ð”-Šö,,:é•B—á,!,Î•u•s,Ì•æ““a, a•”žš,Á•A%opžš,ì`á•||žšžš,
•[f“„E»,Á,«,é•B•||žš—ñEÿ•õ,Ìgrep,â`uš,•ð•s,È,•sed•A•,“x,Èfaylkžžžž,È,Ç,•%L\XEn,ÌftfBf<f^
,E,Ç,Á•L,•l—p,³ê,Á,ç,é•BMS—p,ÌfGff,Èfã³<KE»,žg,!,é,à,!,“•,!,A,ç,é•B

•³<Kf{[fU{

fvf•fOf%ofGfFfA,đŽg—p,.,é³“—,ÈE—~,đŽ•,Á,Ä,ç,éŽÒ,â-@•fBfifFg:đfKff•fŠfP•
[fg,©,ç•w“ü,µ,Á—,đs,ž,á,č,čf{;â“ÁÊ,ÉŽg—p<-%Á,čU,čž,w,éB•
ŽQ•Æ•FbuttoH(`,`88E1964083528373815B')^á-@fRfšf

•§Eäe\ (control structure)

Žè ±, «E^f•fOf%fofOE¾Eè, İfvf•fOf%of€ , Å•A•^—•, İ•İE» ðEŠZ@, B€§Eß; İ\`
'ç, È, İ•A`A`è, İ•ðE•, È, æ, Å, Å•^—•, İ—, ê, ð•İ%00», ³, 1, é•ðE••Šð•A`A`è, İ•^—•, ðEJ, è•Ô, μŽÀ•s, , éf•
[fv•¶•Afvf•fOf%of€ZÀ•sŽž, È”-•¶, μ, ½—áŠOŽ—€ , È•İ, , é•İ•^, ð•L•q, , é—áŠO•^—•¶, È, Ç, , , é•B

•§EäffRh(control code)

f v f Š f ; ſ f f B f v f C È Ç Ì ž ü Ó · u , ð • § C ä h • B A S C Ì f f h , Ì 0 0 h , © , ç 1 f h , Ü , Å , É Š , , , è “ - , Ä [ç è à • § R ä f R •
[f h , Ì è ž Ì , Å • A - ^ % æ - z , È È È , ç • B f J f f < , Ì U “ © , â % ö ü • s , ð • s , È , Å , ½ , è • A f t f @ f C f , ç , j R - - 1 , È , Ç , ð •
[f h , “ Š Ü , Ü , è , Å , ç , é • B “ A , È • A , ± , ± , È S Ü , Ü , è f f R f X f P b h j , ð • Å • % ö , Ì • ¶ Z š , E , µ , A • i • ” , Ì • ¶ Z š , ð ‘ g , Ì f • ç , Y , • , é f G f X f P •
[f P f “ f X , È , Ç , à • A f , Ì f Š E ä f È , æ , — p , ç , ç , è , Å , ç , é • B

•§Eä•(Zñtroll character)

ŽQ•Æ•FbuttoH(`,`90A78CE48352815B8368')•§EäfRn

• ĀŽ% (still picture)

“®, <, Ì, È, ç f O f % f t f B, f f f N B X @ % æ, É ‘ Î, ., é — p C E é • B
Ž Q • Æ • F b u t t q H (‘, ` 4 A 5 0 4 5 4 7 ’) JPEG

•³•í•I—(normal end ,Ü,½,Ínormal termination)

$f y f \cdot f O f \% f \in , ^ a , \zeta , \mathbb{C} \{ \mathbb{R} \} \} \dot{E} \dot{Z} \dot{\Lambda} \cdot s , ^ 3 , \hat{e} , \ddot{A} \cdot I^{-1} , \cdot , \acute{e} , \pm , \mathcal{E} \cdot B , \pm , \hat{e} , \acute{E} \cdot \hat{I} , \mu \cdot \acute{O} \cdot \}$
 $\cdot E''^{1/2} , \mu , 1/2 \cdot \acute{o} \cdot \acute{O} , \dot{A} \cdot I^{-1} , \cdot , \acute{e} , \pm , \mathcal{E} , \delta \cdot \dot{U} \cdot \dot{i} \cdot I^{-1} , \dot{U} , 1/2 , \dot{I} f A f x \dot{A} \dot{B} \dot{h} \dot{e} \dot{i} \dot{a} \dot{B} \dot{E} \dot{N} \dot{D} \cdot j , \mathcal{E} , \zeta , \mathbb{R} \cdot B$

• \tilde{A} “ $\mathbf{I} \cdot \tilde{\mathbf{I}}$ (static variable)

ŽŸ, ÉĚÄ, Ñ•o, ³, ê, é, Û, Ä, »; Ì'1, ð•ŮŽ•, μ, Ä, ;, -•«Ž_i, ðŽ•, Á, ½•Ī•”•BCĚ¾Ěê, ð—á, É, Ě, é, Ě•A•ustatic•v, Ě, ç, Ě[^]
•éĚ¾, ð•s, Ě, Ě•Ī•”, Ī, ±, Ě, Ä•Astatic•i•A“Ī, Ě•j, Ě, ç, Ě¾—t, ð'¼—ó, μ, ½, à, Ī•B, ±, ê, É'Ī, μ, Ä•uauto•v, Ě, ç, Ě[^]
•éĚ¾, ð•s, Ě, ĚŽ©“@•Ī•”, Ī•A•éĚ¾, μ, ½ŠÖ•”, Ī, Ě, ©, ¾, -, Á'1, ³•ŮŽ•, ³, ê•ACEÄ, Ñ•o, ³, ê, é, ½, Ñ, Ě•%Šú%», ³, ê, é•B

fZlfu(save)

f•f,fŠ,É, [ff]ftf•fbfs•

[ffBfXfN,É,Ç,ISO•”L%o-•u,É•Ů“¶],•é,±,Æ•B,Ů,½•ACE»•Ý,İfVfXfef€•İ•Ý’è’l,È,Ç,ð•Ů“¶],•é,½,B•A•sŠö”-•«f•f,fŠ,ÉL%

[fh,Æ,ç,•B
ŽQ•Æ•FbuttaH(`,`838D815B8368') f•tfh

fZfJf“fhfofbfefŠ

fmgffRf“;ÅŽg—p;ãđfofbfefŠ,Ì,±,Æ•B[Ě•ŮffRf“;Īff•
[,^afIfvfVff“;Æ,μ,A”Ī”„,μ,Ā,ĉ,é•Bf•fCf“;ĪfofbfefŠ,E”ä,×,Ā—fGff,“â,«,ĉ,à,Ī,à, ,è•Afm•
fRf“;đŽ•,A,A%o“•o,.,é•Ů,Ě,ÍĚg“N,.,é,Æ•Ů—•B

fZfJf“fMf“

‡@1‘ä-Ú, ÌfRf\, ðŽâ, ÉŽg, ç, È, ª, ç•A, », ê, ð•â, ðCE, ÅŽç; *B‘ä-Ú, Ìfpf\
‡A2‘ä-Ú, É”fRf\B

fZfNf(sector)

ffBfXfN,đ“Ç,Ý•‘,«,,é,½,B,ÉŽY<C“l,É<æ•ª, -,³,ê,½•Å•-’PÊ•BffBfXfN,Ì“~•S%~
•ó,É, ,éfgf%fbfN,đ,ç,-,Á,©,É•Š,,,µ,½, ãiēArōAqE,É,á,Ç,±,İ-¼,ª, ,é•Bftf@fCf<,đ`µ,π•Û,É,Í•A,ç,-,Á,©,ÌfZfNf^
,đl,Á,É,Û,Æ,ß,½~—“l,É’PÊ,Á,,-ēfNp%çXçBfgf%fbfN,đ,ç,-,Á,ÌfZfNf^
,É•ªŠ,,,·,é,©,Á•A“~ ,||OS•A“~ ,||KŠi,ÌffBfXfN,Á,à—e—É,È,Ç,É^á,ç,ªo,Á,-,é•B
ŽQ•Æ•Fbutton(‘,`836683428358834E’)ffBfXfN, button,JI(‘,`836783898362834E’)fgf%fbfN, button ,JI
(‘,`834E83898358835E’)fNf%fXf^

fZfNffTfCfYfZfNf^(sector size)

fZfNfĀ`ā,«,³•B'Ê•í•AfofCfġ,ĀĒ)é•B—á,!,Ī•APC-9800fvfš•Y,Ī2HD•iĪMfofCfġ•jĪCfv,Īftf•fbfs•
[ffBfXfN,Ā,Ī•AfZfNfCfY,^1024fofCfġ,Ā1fgf%fbfN,^160Ā,ĪZfĀBf^
ŽQ•Æ•FbuttonĤ(`,`835A834E835E')fZfNf@button,JI(`,`834E83898358835E')fNf%0fXf^

fZfOf•f“(segment)

CPU, ^af•f, fŠ, đŠÇ—•, •, é, ½, B, ÌPÊ•BCPU, ÌŽí—p, É%ž, ¶, Ä•A•f•f, fŠ, Í, ³Ü, ´, Ü, È‘à, «, ³ÌfZfOf•f“fg, É•Š, ŠÇ—•, ³ê, Ä, ç, é•Bj
[f^ÌfZfOf•f“fgPÊ, ÄŠÇ—•, •, é, ±, Æ, ^a—e˘Ö, È“—, É, •, é•BŽA•Ü, Ì•—•fAfhfÇfX, ÌfZfOf•f“fgfAfhfÇfX, Æ, »), ÌfÌftfZfbfg
Ç», ³ê, é•B, µ, ©, µA•fZfOf•f“fg, Í‘à, «, ³đ%oz, Ì, éfÌff•fOf%of€•, âff•
, đµ, ð, Æ, «, Ì•Afvf•fOf%of€•, ÄfZfOf•f“fg, Ì•Ø, è‘Ö, Ì, đ˘ÖZ—, •, é•K—v, ^a, é, ±, Æ, Æ•A•fZfOf•f“fg•Ø, è‘Ö, Ì, ÌfI•
[fwfbfh, ^affif•fŠfbfg, Æ, È, é•B, Ì, È, Ý, È•A•AIntelŽĐ, I80x86ÇEn, ÌCPU, Ä, ÌfÌfCfefBfuf, •
[fh, ÌfZfOf•f“fg, Ì64KfofCfg, È•æ•Ø, ç, ê, Ä, ç, é•B

•â'İfZf<ŽQ•Æ

•(EvŽZffg,İffNfVf,g,É,·,-,éfZf<ŽQ•Æ,İl,Â,Å•AfZf<,İrâ•İÉ@r.BfZf<ŽQ•Æ,ÆfNAYf,g,İŠefZf<if}
fX-Ú•j,İ'É'u,đZwZl,.,é•û-@,Å•AfZf<'Ô'n,Æ,à,ç,•BfZf<,İ,È,©,ÉŽ®,ªŠÚ,Û,ê,À,ç,Å•A,»»,ê,ª¼,İfZf<,l'l,đŽQ•Æ,.,é•iŽg,•
ŽQ•Æ•FbuttonH(`,`918A91CE835A838B8E518FC6')`Š'İfZf<ŽQ•Æ•Button,JI(`,`835A838B')fZf<@button,
JI(`,`955C8C768E5A835C83748367')•(EvŽZffg

•Ý`ŕRf“ftfBfCfMf“f(configuration)

fVf•fOf%of€„đŽÀ•s,.,é•Ů,İšÂ««„đDŌSĚİ±NŔDŽMŠŠÂz«„đ•½,ß,É“Ç,Ý•ž,Û,ê,é•uCONFIG.

SYS•v,Æ,ç,ŕftf@fCf<,Í•AMS-

DOS,Æ,ç,ŕfVfXfef€fVf•fOf%of€„İŽÀ•s,É•Ů,μ,Ä“@•İšÂ««„đ•%Šú•Ý`è,.,é,Æ,ç,ŕ-Ů“İ,ª, ,é•B,±,ê,Æ“~—İ,É•Afvf•fOf%of

[fVf†f“ftf@fCf<,Æ,ç,ŕftf@fCf<,đŽ“@“İ,É“Ç,Ý•ž,Ý•A•N“@Æã,İšÂ««„đŽw`è,.,é,±,Æ,ª, ,é•B—á,İ•AfgffBf^

,đŽg,ŕ•ê•†,É•İ<Æ—İæ,đ,Ç,İfhf%ofCfufİŽw`è,đ•%@A,f^,Á^μ,ŕ,©,É,Ç,İŽw`è,đfRf“ftfBfMf...fC•

[fVf†f“ftf@fCf<,É•L•q,μ,A,“,~•B,±,ê,É,æ,è•A,»Ä•ÝfCjffBf^]„é,±,Æ,É,É,é•B

ŽQ•Æ•FbuttqH(`,`434F4E4649472E535953')CONFIG.SYS

fZfbfgfAfbfvffB(Xefn disk)

fZfbfgfAfbfy,·,é,½,ß,É—p,ç,éfffBfXfNfBffA,âf)

ftfgfEfFfA,É“Y•t,³,ê,Ä,“è•A,±,İfffBfXfN,É“ü,Ä,A,ç,éfZfbfgfAfbfvfvf•fOf%of€,ðŽÀ•s,·,é,±,Æ,Å—~—pŠÂ««,ð•®,!,é

[fffBfXfN,âCRDM,Ä·ÿ««,³,é,é,±,Æ,ª·½,ç•B

ŽQ•Æ•FbuttqH(`,`835A83628367834183628376') fZfbfgfAfbfv

fZfbfgfAfbfvvf•f@f%pfogram)

fZfbfgfAfbfv,·,é,½,ß,lfvf•fOf%ffE,FfA,fafgEjFfA,ÌŽÀ•šŜÂ««„ð—~—pŽÒ,Ì•D,Ý,É%ž,¶,Ä•Ý'è,.,é,±,Æ,a-Ú“l•Bfn•
[fhEjFfA,Ä,İ•AffBfXfvfCfC,â%o'CE'•AfXfLfffi,È,C,İ•U'±,³,ê,Ä,ç,éZffQ'EfFyAâA,İA,ç,Ä•BffSfP
[fVf‡f“fvf•fOf%ƒ€llfCf“fXfgŜÂ««„É•‡,i,ffCfX},A,«„é•B'È•i•AfZfbfgfAfbfvftfBfXfN,İ,È,©,È”
[,ß,ç,ê,Ä,ç,é•B

ŽQ•Æ•Fbutton('835A83628367834183628376')fZfbfgfAfb@button,JI(',
`8343839383588367815B83892F8343839383588367815B838B8376838D834F83898380')fCf“fXfg•
[f%o

fZf(cell)

•(EvŽZffg, Ìc%0j, Éæ•Ø, cfX4f, Ì, ±, Æ•B, ±, ÌfZf<, É•”1•A•|Žš—ñ, ÆvžZžQ: Až)\
, ð•i•¬, µ, A, ç, •B%œ—É, Ì, É, ©, ĀÆ»•Y|ffZ, 6•KfZf, çZf, Çf, ç, Æ•B
ŽQ•Æ•FbuttqH(`, `955C8C768E5A835C83748367')•(EvŽZffg

fZf<(cell size)

•(EvŽZffg,İffNfv•

[fg,É,“,éfZf<İ%o;•,İ,±,Æ•B“ü—Í,μ,½•¶Žš—ñ,‘,ç•ê•‡•A•¶Žš—ñ,‘S‘İ,ª©,!,È,ç,±,Æ,ª, ,é•B,»İ•ê•‡,Í•A,±,İ••,ð’,-,μ,ÄÆ

ŽQ•Æ•FbuttonH(`,`835A838B')fZf<@button,JI(`,`838F815B834E8356815B8367')f•¶ffNf¶ffg@button,JI

(,`955C8C768E5A835C83748367')•(EvŽZffg

fZf<f|fCf(ĉAl pointer)

•(EvŽZffg, ÌffNfVfg, Å•ACE»•Ý“ü—Í•Û, ,é, ç, Í•Ò•W•Í•Û, Æ, È, Á, Ä, ěffZf±, ÌÆB; ŠZl. fJ•
Žl, ³, ê, é, ±, Æ, ª½, ç•B

ŽQ•Æ•FbuttonH(`, `835A838B') fZf@button,JI(`, `838F815B834E8356815B8367') f•ffNfVfg@button,JI
(`, `955C8C768E5A835C83748367')•(EvŽZffg

fZfEfNselector)

MacOS,Ét'©,μ,Ä,-,éfv,ŠAppleShare,İfTfof,È,Ç,ð'I'ð,.,é,½,β,İffXfNfAfNfZfTfŠ•iDA•j,ÆEÄ,Î,ê,éf\
ftfgfEfFfA•BAppleTalk,ðZg—p,.,é,©,μ,È,ç,©,à•A,±,±,Ä•Y'è,.,é•B
ŽQ•Æ•Fbutton('`4441')DA

‘SŠp•Źš

MS-DOS f p f f R f “, È, Ç, Å” ¼ Š p i A N K • j • Ź š ž Ā ĩ ã ð • K — v, Æ, ., é • Ź š, Ì, ±, Æ • B % œ • ”, Ì ‘ ½, ç Š ĺ Ž š, È, Ç, ð •
Œ » , , é, ½, ß, È — p, ç, ç • A 2 f o f f (f i g Ā ĩ ã ð •, é, é • B

Ž Q • Æ • F b u t t q H (‘, ` 9 4 B C 8 A 7 0 9 5 B 6 8 E 9 A ’) ” ¼ Š p • Ź š

fZf“fŠf“(Centering)

f•fvf•f\fg, Ì•Ò•W, @l, Â, Å•A•s, Ì'†%o>, É•¶Žš—ñ, ð"z'u, , é, ±, Æ•Bfy•
[fW, Ì'†%o>, É"z'u, , é•ê•‡, à, , è•A^ê"É"l, É"À"è, Ì—Ì^æ, Ì'†%o>, É•¶Žš—ñ, ð"z'u, , é, ±, Æ, ð, ç, ƒ•B

fZf“fgf•fjfNfX(ronics)

fRf“fsff^;ÆfvfŠÈ;Ç;ÌŽü•Ó<@Ší,đ•Ú±,.,é,½,ß,Ì<KŠi•B•Šm,É,Í•AfZf“fgf•fjfNfXfQf%ojCEfufGfcsf^
Parallel Interface•j,Æ,ç,•BfvfŠfJf,Ä,é•ÄCentronicData ComputerŽĐ,“Ž©ŽĐ—pfvJfGfjf^
[ftfFfCfX,Æ,μ,AŠJ”-,μ,½,à,Í•BfRfNfZq,đŽ•,i•A8bit,,Äpf%ofCef<•i•Äf^u,A“Žžj,Éff•
,đ,â,èŽæ,è,.,é•BfZf“fgf•fjfNfX•€<,Æ,ç,Á,½•Éfš;ÁAC@ÄjRfNfC•ó•Afsf“”z`u,È,Ç,“”÷—,É^Ù,È,Á,Ä,ç,é•B
ŽQ•Æ•FbuttqH(`,`83708389838C838B83438393835E815B8374834683438358') fpf%ofCef•fC#PfcfX

‘S“ñ•d’Ê•M(full duplex communication)

’Ê•M,đ•s,È,Á,Ä,ç,é‘o•û,ª•A‘[Žž,Éff•

,đ‘—Žó•M,Á,«,é’Ê•M•ûŽ®•B‘o•û,ª“—Žž,É‘—Žó•M,•,é,ì,À•A•M•†,ì•Õ“È,ª,N,«,È,ç,æ,ª,É•AŽg—p,•,é•M•†,ìŽü”g•”,đ•Ê,É,µ,†
[fLfff“fZf%o,Æ,ç,ªZp,ªŽg,í,É•B•Ê•M,Á,Ì,Û,Æ,ñ,Ç,±,ì•ûŽ®,ªŽg,í,è,Á,ç,é•B

'O•ûê'v

•¶ŽšŒŸ•õ,È,Ç,ð•s,È,ϣ,Æ,«,É•A-Ú“l,ì•¶Žš—ñ,É•‡'v,.,é,à,Ì,^a,,é,©,Ç,ϣ,©•A•¶Žš—ñ,Ì•æ“^a,©,çf`fFfbfN,.,é•ûŽ@•B
ŽQ•Æ•FbuttqH(`,`8CE395FB88EA9276')Œã•ûê'v

•ê—p%õñ(Private line ,Ü,½,Íleased line)

'Ê•M%õñ•ü,Ì—~—pCE`Ô,Ìl,Â,Â•A—~—pŽÒ,“d<C'Ê•MŽ—<ÆŽÒ,©,ç'Ê•M%õñ•ü,ðŽØ,èŽó,-,Ä•A•ê—L“l,É—~—p,.,é%õñ•ü,Ì,
—Ê•š,É,Ì,É'Î,μ,Ä•ê—p•ü,Í'èšz•š,Ä,.,é•B,±f,0,Æž,â,Ê,Æ,.,é,É,Í“K,μ,Ä,ç,é'Ê•M%õñ•ü,Ä,.,é'BSé<Æ“à,Ìff•
'Ê•M%õñ•ü,Æ,μ,Ä—~—p,³,é,Ä,ç,é,U,©•AVAN<ÆŽÒ,Ê,Ç,É,æ,ç%õñ•ü,š,žB

,»

‘-•,Žü” (scanning frequency)

CRTffBfX,fvfE, Å, Í•A1, Žü, ð•s, É, A, A, ç, -•B, ±, ĩ, Æ, «, ĩ%œ-Ê[ðh, ð•k, éPXF, s•-•Žü”g”•B...•1/2‘-•Žü”g”•isomizomgal
Žü, ð•s, É, A, A, ç, -•B, ±, ĩ, Æ, «, ĩ%œ-Ê[ðh, ð•k, éPXF, s•-•Žü”g”•B...•1/2‘-•Žü”g”•isomizomgal
frequency•j, Æ•, 1/4‘-•Žü”g”•ivertical scanning frequency•j, ĩ2Žü—B, a, , é•B

'••Ýf•fešansion memory)

f•f,fš—e—Ê,đ•,â,.,½,B,ÉEã,©,ç'g,Ýh,ERÁMEP6GA SIMM,È,Ç,Ì,f,W,CE*,é•B

ŠİfZfŽQÆ

•(EvŽZffg,İffNfVf,g,É,·,-,éfZfŽQÆ,İl,Â,Å•AfZf,İŠİ:İÈ?@•B,ŹfŽQÆ,ÆfNAYf,g,İŠefZf•if}
fX-Ú•j,İÈ'u,đZwZl,.,éû-@,Å•AfZf,Ö'n,Æ,à,ç,•B•È,İÈ'İ,İfZÆ,ÆfRf,đfRf•
[•æ,đ•N“_„É,μ,½Šİ'İ,ÈÈ'u,İfZf,đŽQÆ,.,é,İ,Å'•Ó,đ—v,.,é•B

ŽQÆ•FbuttonH('90E291CE835A838B8E518FC6')•âİfZfŽQÆbutton,JI('835A838B')fZf@button,
JI('955C8C768E5A835C83748367')•(EvŽZffg

'}“üf[,fh(insert mode)

f•fvf•f•fg,âfGff,ËfÇ,Å•A•¶Žš,Æ•¶Žš,ÌŠÔ,É•Ê,ì•¶Žš,ð•,μ•ž,ƒŃ,fl,Åi,Í,Á,“ië•óí@•B”}
,É•Ê,u,É•¶Žš,ð“ü—Í,•,é,Æ•A“ü—Í,³,ê,½•¶Žš,Í,»,Í•Ê’u,©,çĀã•û,Ó,Æ•‡ZY”z’u,³,ê•A,»,±,É, ,Á,½•¶Žš—ñ,Í“ü—Í•¶Žš,Ì,³,ç,É
[fh,Á,ÍP•f,É•V,½,É“ü—Í,μ,½•¶Žš,³•ã•,«,³,ê,é•B

f\lfXfRf\hfWfFf\lCf(source code generator)

<L•†,â\|fN,ð—p,ç,Äfvf•fOf%of€đL•q;:É,É\,Å•ACCE¾Eê,âCOBOL,È,Ç,İff%6E¾Eê,İf\ [fh,ðZ©“@“I,Éi•¬,µ,Ätfg;EfffA•Bfvf•fOf%of€ŠJ”-İEø—İ,ðã,°,é,½,ß,É~—p,³,ê,Ä,ç,é•BİffCfR•AŽ©“@•İ•¬,³,ê,½f\ [fh,İç’•«^a, ,é,±,Æ,^a½,ç,½,ß,É•A%oož“s¬“x,İ•,‘¬%o»,âŽA•sE Ž@,İfvf•fOf%of€fTfCfY,İk•¬,È,Ç,İfˆf...• [fff“fO,ð,·,é,É,İlZè,É,æ,é•C•³,•K—v,Æ,È,é•B

f\lfXfRfhffofbf(Source code debugger)

ŽÀ•sE`Ž@,İfvf•fOf%of€,đ•C•i,fXfR,«É•Af\

[fhfEfxf<,Áfvf•fOf%of€,İ“@,«,đ`C,ç,©,¯,é,±,Æ,ª,Â,«,éffofbfK•BfR•i,ÍRf“fpfCf<Žž,Éf\

[fhffofbfO,İ•iñ,ªSÜ,Û,ê,é,İ,Á•A`È•i,ÍZÀ•sE`Ž@,İfvf•fOf%of€,æ,è,à`à,«,Èfvf•fOf%of€ftf@fCf<,É,È,é•B,Û,½•Afffo,

•lfXfRfhffofbfO,·,é,±,Æ,Í,Â,«,È,ç•B

f\lfXftf@fC(ource code file)

f\lfXfRfh,Ŧ,B,½ftf@fCf<,ì,±,Æ•B

ŽQ•Æ•FbuttqH(`,`835C815B83588352815B8368')f\lfXfRfh

f\lXfvf•fOf%ofE program)

ŽQ•Æ•Fbutton('`835C815B83588352815B8368') f\lXfRfh

f\fgfI*(sort key)

•;”\i•€-Ú,đŽ•[Á,ßf•i•À,×‘Ö,|•j,•,é•Û,É•A•À,×‘Ö,|,İŠi•€,\E,È,é•€-Ú,Ì,±,Æ•B•P•f•E•À,×‘Ö,|ÈŠO,É,Í•A,f
[,İ•j•”Žg,í,ê,é,±,Æ,“½,ç•B—á,|,İ•A”N—î,İŽá,ç•‡,Á%•½,ÆEİ•A,½•ê•‡•A”N—î,ÆŽfI\I\½\
[fg,Æ,E,é•B

ŽQ•Æ•FbuttqH(`,`835C815B8367') f\fg

ŠO•t, -

fnfhffBfXfN,âf,ff€È,Ç,Ì•lf,ŕ,ŠQ,É•Ú±,é,±,Æ•B“à•”,É“•Ú,³,ê,Ä,ç,é•é•‡,Í•A“à‘,Æ,ç,π•B
ŽQ•Æ•FbutqH(‘,`93E091A0’)“à‘

ftfgfEfF(software)

‡@^ê”É,Éfvf•fOf%of€,.Ì,±,Æ,đŽw,•B

‡AfRf“fjf^,Ì,ó,Ô,É%oe<ç,đ<y,Ú,.,æ,π,È•î•ñ•A—~—p,Ì<Z•p•BfggfEj•j•A,Ě,Î,á,fÄ•A—LCEfhfEflfA,ÆEÄ,Ô•B

ŽQ•Æ•FbuttonH(`,`83418376838A8350815B835683878393835C83748367834583468341')fAfvfŠfPvf‡f“f\
ftfgfEfFf@button,JI(`,`836E815B8368834583468341')fnfhfEfFf@button,JI(`,
83748340815B8380834583468341')ftf@f€fEfffA

fftfgfEfFfA[ffLfh(software keyboard)

f}fEfX,ðfC,ffFfCfX,Æ,.,éff\,ÅŽÀE»,³,ê,é•A%efB,ñE,Æ•BX68000,âFM
TOWNS,É,I}VfXfef€•W•ç,Æ,ffFfA[ffLfh,ðŽÀE»,[fçffB}SfefB,ª•t'©,µ,À,ç,é•B

fftfgfEfFfAfpffW (software package)

fvf•fOf%f€ ,đfffbXs•N,âBDM,ÉŽû,ß•Aiff) ...fAf<,Æ““^ê,Ì” ,É•«•iffWffs•j,μ,½f\

ftfgfEfFfA,Ì,±,Æ•B,ffWffR,f,g,Æ,à,ç,α•BZ,iffE,ffFfA,Í•A,Û,Æ,ñ,ç,Æ,Ì,À ,é•B,±,ê,É,Î,μ,Ä•A“Á’•,μ,Ä,î,Á,½f\

ftfgfEfFfA,ffl,fftfgfEfFfA,Æ,ç,ç•A^ê”É,ÉZs”l,³,ê,A,ç,È,ç•B

fftfgfEfFfAŠ,,,èžŸware interrupt)

fvf•fOf%of€,"CPU,É<•§“I,ÉŽÀ•s'†,Ì^—,đ'†'f,³,¹,Ä•A•Ê,ì^—[fVf,†,fè,Æ,Æ•BfA,fvfŠfP•
ftfg,ª•AOS,É—p^Ó,³,è,½fVfX,fef,€fR;Ì<@~—p,·,é,½,ß,ÉŽg—p,³,è,é,±,Æ,ª½,ç•B

ŽQ•Æ•FbuttonH(`8A8482E88D9E82DD')Š,,,èžž,Ÿbutton,JI(`83568358836583808352815B838B')
fVfXfef€fR@button,JI(`836E815B83688345834683418A8482E88D9E82DD')fn•
[fhEfFfAŠ,,,èžž,Ý

fftfgnfE(software house)

fUf, Ì—v,•,É%ž,ffFA,đŠJ”-.,,é%žD, Ìf,ffFAfnfE,fx,Æ,à,ç,α•B,±,ê,É‘Í,ffFA,žF,À,ffbfP•
[fW,đŠJ”-„,„,é%žD,ffFA,ffufŠ,ffFA,Í,ê,é•B

ffŠfefBfAolitaire)

Windows 3.x, É•W•€•Å•t, ç, Ä, -, éfgf66•ffN0-f_fCfNfgBifXffh•Af_fCf, •Afnf%fu, ÌfJ•
[fh, ², Æ, ÉA, ©, çK, Ü, Ä, ð•Í, Ý, ï, e, ff, f, A, Æ, Í•A, à, Æ, à, Æ, Í•ê•l—Vf, Æ, Å, ð, Q•é•B

$f \check{S} f f \check{V} f \ddagger (S \text{blution})$

$f \bullet f J \hat{a} f x f \text{ } \hat{f} \text{ } \bullet \text{ } A f \text{ } \hat{f} \text{ } U \bullet$

[, I • ø, l, Ä, ç, é - â ' è ' _ , â % ð Û ' è , ð % ð Æ ^ , , é , ½ , ß , Ì • ù - @ , ð • l , l , Ä • A Ž æ , è ^ ø , « , ð • ¬ — § , ³ , ¹ , é , ± , Æ • B f R , 7 z , A f f A f f B f " f O , Æ f V f X f e f € \

[f t f H f \bullet \hat{e} ' 1 % » , \mu , ½ ' ñ ^ Ä \check{Z} \check{Z} - \bullet B

,1/2

f^[f~fif(terminal)

f[fUf,^fzfXfgfRf“ffAE%oi~b.,é,½,B,Ì•[u•Bì••u•j,Æ,à,ç,ø•B^è”Ê,É,fí•AfL•
[fh,ÆffBfXfYfEfC,đ‘g,Ý•‡,í,¹,½‘•[f,ØZw,◀B”B◊,È,-•A’◀@;¾,~,I,à,I,đf•ffEfƒ◀•idumb
terminal•j,ÆCEÀ,ÑfRfƒÆ,Ç,f•—◀@Z•,ÅfRf[f]A,Æf~fif◀@;đfGff..[fE•,é,à,I,đfCf“fefŠfWfFf“fgf^
fif◀,ÆCEÀ,Ô•B

ŽQ•Æ•FbuttonH(‘,`835F8380835E815B837E8369838B’)f_fEƒ^fif@button,JI(‘,
`834383938365838A8357834683938367835E815B837E8369838B’)fCf“fefŠfWfFf“ffEif”

f^ [f~fif<fGf~: [fC(terminal emulator)

f p f f R f “ , ð , f f X f g f R f “ f f S f Î [- , Æ , µ , Ä ³ @ , Æ \ ½ , B , Ì f f t f g f E f F f A • B

f_CfAf<fAfbfvIP•Ú'±

“d`b%õñ•ü,đŽg,Á,ÄfCf“f^

[flfbfg,ÉIP•Ú'±,·,é,±,Æ•B'Ê•í,ÌfAfi•fO%õñ•ü,đŽg,α,½,β•A•ê—p•ü,đ—~—p,μ,½•ê•†,Æ”ä,×,Ä^Ä,ç”i—p,ÁIP•Ú'±,Á,«,é•B
•[flfbfg•Ú'±fifX<ÆŽÖ,ÆCE_—ñ,μ•A,»,±,©,çIPfAfhfCEfX,đŽØ,è,éCE` ,Á•Ú'±,·,é•Bfvf•fofCPoiÖ,Í•Ú'±,Í•APPP•iPoint
Protocol•j,âSLIP•iSerialLine

IP•j,È,Ç,Ìfvf•fgfRf<,đ—p,ç,½fvf•fof%of€ ,Á•s,È,α•B•Ú'±,μ,½•Û,Í•Afvf•fofCf_ ,Šm•Û,μ,Ä,ç,éIPfAfhfCEfX,Ì'†,Á<ó,ç,
[frfX,Á,Í•AIPfAfhfCEfX,đCEÁ'è,μ,Á•K—v,É%õž,¶,Ä•Ú'±,Æ•Ø'f,ð•s,È,α,à,Ì,à, ,é•B

ŽQ•Æ•FbuttqH(`,`495090DA91B1')IP•Ú'±@button,JI(`,`505050')PPP•@button,JI(`,`534C4950')

SLIP•@button,JI(`,`8376838D836F8343835F')fvf•fofCf_

f_fCfAf•fOfNfXdialog box)

Windows,âMacintosh,Ì%œ-Ê,Å•A“Á’žĭ,ñzè“ü—Í,ð‘£,μ,½,è,.é^Žž“I,ÈfEfBf“fhfE•B

‘æ^ê...•€

JIS, ÌX0202, Å•§'è, ³, ê, Ä, ç, éŠ; ŽšfR•

[fh, Ì“à, ÄŽg—p•p“x, Ì•, ç, à, Ì, Æ, μ, Ä'è, B, ç, ê, Ä, ç, é, à, Ì•BŠ; Žš2965Žš•A, ©, È169Žš•A•”Žš10Žš•A%opŽš52Žš•A“ÁŽê•L•†, È, Ç2

$f^{\gamma}Cf_g(\text{title})$

Ža, ěffg, Ì-¼'O, Æ, ç, ðÓ-j, ÅŽg, í, ê, éE¾RQW; Ā, ÉCfç, Æ, ç, ðEÄ, Ñ-¼, ^ê"Ê"l, ÉŽg, í, ê, é•B

f^Cf g f < f (title bar)

Windows, âMacintosh, Ì%æ-Ê, Å•A f N f P ¼, âft f @ f C f Ž ¼, ð ½, B, Ì f E f B f “ f h f E • ã •”, Ì-Ì^æ, Ì, ±, Æ•B

f_fCfifbfNfŠf(dynamic link)

fvf•fOf%of€ŽÀ•sŽž,É•Kf•fO%of€•lf, fWfŠ, f•fn, ., éžè-@•Bf fBNfŠf“fN, 3, é, éf, fWf, Í•Af•fCf“f•
[f f“, Æ, Í•É, Éf%ofCfuf%ofS%o», 3, é, Á, ç, é•B, u, 1/2, a, Á, Á•A•K—v, É%ož, ¶, Á, » , é, 1/4, é, If, fWf, ...•
[f<, a•f•f, fŠ, É“Ç, Ý•ž, Û, é, é, Í, Á•Af•f, fŠZ‘CÉ!, ÍB-ñ, âŽA•sfvf•fOf%of€•Í•AfŠf“fN, a•s-2, É, É, Ç, Ì—“_“, a, , é•BWindows, âOS/
fXfNfXf•fbfsf“ffQ, äffXfN, ÍŽÀ•sŠA««, Á, Í•Af•f, fŠŠC—•, Í-É, ©, ç, AK, é•B, Á, Ç, é, Á, Ç, É, É, f_fCfif~
fbfNfŠf“fN, 3, é, éfvf•fOf%of€•Í•A, ffBfXfN, ©, ç, Í“Ç, Ý•ž, YZzŠO, a•1/2, -, É, é, 1/2, B•AZA•sŽž, É, ., x, Á, Ìfvf•fOf%of€•, a•f•f, fŠ,
ŽQ•Æ•FbuttonH(‘, `444C4C’) DLL

‘æ“ñ•...•€

JIS, ÌX0202, Å•š'è, ³, ê, Ä, ç, éŠ; ŽšfR•

[fh, Ì, ð, ç, A'æ1...•€æ, è, àŽg—p•p“x, a' á, ç, à, Ì, Å'n-¼, â•l-¼, É—p, ç, ç, ê, é, à, Ì, â:ÆŽš'Ì, È, Ç, aŠÜ, Ü, ê, é•B3388Žš, , é•B
ŽQ•Æ•FbuttonH(`, `91E688EA90858F80') 'æ^ê•...•€button, JI(`, `4A49538352815B8368') JISfRf fh

f *C* *v* *f* *t* *f* *f* *X* (typeface)

•žš, ì, ì, ì, ±, Æ • Š Ž š, Ì Ž š - Ê, ð Ó - j, ·, é, ±, Æ, à, , é • B

f^Cf|fOf%lf(fBography)

ftfHf“fg,đ•ÝEv,μ,½,è‘g”Å,ÉŠÖ,.,é•Ý’è,đ•ì,é,È,Ç•A•¶Žš‘g,ÉŠÖ,.,éZ•p•B

f^Cf(timer)

ŽžŠŌŠŌŠu,đ“è,.,é,½,B,Ĥ,ġfE/fA•B,Û,½,Í•ACE»•ÝŽž•,đ•ŪŽ•,.,éŽžCf,Ĥ,½,E;B,ARF»f,ÝŽž•,đ•L^
,.,é“à: ŽžCv,đŽ•,Á,Á,č,é•B,Ĥ,½,A,č,ž,Ý,E—p,.,é,½,B•A^è“ŽžŠŌŠŌ,Ĥ,½,00•b“x•AffNfxfe
[fVf†f“,Á,00•b“x•jŠŌŠu,Á•M•†,đ“f,đf“ ,.,é,à,Ĥ,à, ,é•B

$f^{\wedge}Cf \in fVfFfAfS(fmfc)haring)$

1'ä, ÌfRf“ff.ð.”, ÌffUf, âfvf•fOf%of€., Å“Žž, ÉŽg—p, Å, «, é, æ, ɱ, É•ACPU, Ì•—•ŽžŠÔ, Ů•i, É'Z, eŠÔŠu, Å•Š,,, μ•AŠef†•
[, âfvf•fOf%of€., ÉŠ,,, è“—, Å, é, ±, E•BŽž•“R, f, f, Å, BŽž, É, Š, B, f^
fCf€fVfFfAfSf“fO, Ì—~—pŠÅ««, ðTSS•SymSh, Ìng, ɱ•B

f^Cf€fXff(time stamp)

ftf@fCf<,l'@•«•î•ñ,Ìl,Â,Â•A,ftf@fCf<,ª•i•¬,Û,½,Í•X•V,³,ê,½“úŽž,Ì,±,Æ•BOS,ªŽ©“@“l,É•‘,«Š•,!,é•B

f^Cf€fl6TYMNET)

ŽQ•Æ•FbuttoH(`,`54594D4E4554') TYMNET

f^CfŠf“(Qing)

‡@ffBfXfvfCfC•ã,Ä•A^

Z—“I,É’†SÖ•F,ð•o,·,½,β,ì<Z•p,ì1,Â•B—×,è•‡,Á,½1fhfbfg,²,Æ,É^á,ϖ•F,ð”z,μ•A—£,ê,ÄE©,é,Æ•F,³•¬,´,Á,Ä‘S‘Ì,Æ,μ,Ä’

‡A•Ç,ŏCf<,Ä—,β,é,æ,ϖ,É•ACE,,ŠÖ,È,-%æ—Ê,ð•äŠ,,μ,Ä,ç,-•ûŽ@,Ì,±,Æ•B

$f^{\wedge}Cf(\text{tile})$

DTPffftfg, È, Ç, Å^óü, μ, α, π, Æ, ·, é“à—e, ^fvfŠf“f^
—pZ†, α, è, à^â, «, ç•ê•†•A, ç, -, Å, ©, Ê•Š,, μ, Å^óü, ·, é, ^A••Š,, ^3, ê, 1/21-†, ÌfQŽ†, ÆSÄ, Ô, BÜ, z, y•Š,, ·, é, ±, Æ, àf^
fCf<, Æ, ç, π•B

ÍbE(interactive)

f f U f, a f R f f s f f A f f b f f Z W, É “ š, !, È, ^ a, ç • — •, ð • i, B, é • è • †, Ì f f U f, É V f X f e f f € , % ž “ š, ., é ‘ € • ì • ù — @, ð Í b E ^
• i, Û, ½, Í % ò ï f f E € • i, Æ, ç, ð • B

f_fEf{ff}(download)

, ,éfrf“fsfff^,É•Û“¶,3,ê,½ftf@fCf<,ð•É.Ïff^Ésf-,.:é,±,Æ•Bffrf“Ê•M,Å,æ,-Žg,í,ê,éCE¾—t,Å•A,fz,lXfg<Ç,É, ,éff•
 ,ð[—““Ïffrf“ ,ÉŽ•,A,Ä,-,é,±,Æ,ð,žB,Å%,É,ç,çCfifSCE`Ž®,Ïftf@fCf<,ðf_fEf“f••
 [fh,.,é•Û,Ï•AXMODEM,È,Ç,Ïftf@fCf<“]`
 ‘—fvf•fgfRf<,ðŽg—p,.,é•B,Û,½•A`Ê•M’†,Ï%œ—Ê—š—ð,ðfefLfXfgftf@fCf<É,Û•,†,é±,Æ•Bf_fEf“f••
 ŽQ•Æ•FbuttqH(`,`834183628376838D815B8368’)fAfbfvffr@button,JI(`,
 `837483408343838B935D91978376838D83678352838B’)ftf@fCf<“fvf•fgfRf<

fEf{ff%â}Hf“fdownloadable font)

fRf“fsff:â,ÏffhffBffXffN,©,çf“ffBffXffN,É“download,j,Å,«,é^ó•ü—p,ÏftfHffgffHf\fg•isoft
font•j,Æ,à,ç,•B,±,ê,É‘Î,µ,Å•A,ffBffFfA,Æ,µ,Å‘g,Ý•ž,Û,ê,Å,ç,éftfHf“fg,ð“à‘ftfHf“fg,Æ,ç,•B
ŽQ•Æ•FbuttaH(`,`54797065318374834883938367’)Type1ftfHf“fg

f^O(tag)

ftf@fCf<,âftf@fCf<f^âîg^,É•t%oÁ,.,é•@•«•î•fBfîâfyf•fOf%of€.,±,îf^
fO,ðZQ•Æ,.,é,±,Æ,Á•A,³,Û,´,Û,È»'f,â^—,³fYg,Á•B•D•C•F•G•J,É,Ï^
fO,ðt,¯,é,±,Æ,Á•A'â,«.,³,â•'I,ÏÛ,È,éftfHf“fg,â'g”Á,Ï'Û,ðZw'è,.,é,±,Æ,ª,Á,«.,é•B,Û,½•AfGfffBf^
.,Á,Í•A•j•”,Ïftf@fCf<¼,Æ•s;Q¼fQf@fCf<,ð“Ç,Ý•ž,B,Í•A–Ú“l,Ïftf@fCf<,ÏZw'è•s,É•,‘,É~Ú“@,.,é•@”\
,ðZ•,Á,à,Ï,à, ,é•B,±,ê,ÏfQfWfff“fv,ÆCEÁ,Ï,ê,é•B
ŽQ•Æ•FbuttqH(`,`835E834F8357838383938376')f^OfWfff“fv

f^XfNfXfCf(task switching)

f^XfN•Ø,è'Ö,!,ì,±,Æ•BOS,âfVfX,feffg,ŠÖ'Af,é,è'A•i•",ìfA,fvffŠP,f" f\ ftfg,ð•užž,É•Ø,è'Ö,!,ÄŽg,±,±,Æ,ª,ÄQSeVMSx,IDOSfVfFf<,É,à,±,ì³,@è•B

—§, ĭ•ã, °(6oot)

“dCE¹, ð“ü, ê, Ä•A fRff“žg-•p, Å, «, é•ó‘Ô, É, ., éff, gff, fA, ð<N“©, ., é, ±, Æ, à•A—§, ĭ•ã, °, é, Æ, ç, Ɂ•B
ŽQ•Æ•FbuttqH(‘, `8B4E93AE’) <N“©

'1/2'1%œ'œ

ffWff^%œ'œ,İ•Å•v•f,Å,éfsfNfZf<,ª•A-¾'x,Ü,½,Í'Z'x,İ'A'±'I,ÈŠK'²,ðŽ•,Á,Ä,ç,é%œ'œ,Ì,±,Æ•BŽ©'R%œ,İ•
Œ»,É'K,µ,Ä,ç,é•B,±,ê,É'İ,µ,Å•AfsfNfZf<,ªfI'f'fIft,İ2'É,è,İ•ó'Ô,µ,©Ž•,Á,±,Æ,İ,Ä,«,É,ç,æ,œ,É%œ'œ,ð2'1%œ'œ,ÆŒÄ,Ô
ŽQ•Æ•FbuttqH(`,`8373834E835A838B')fsfNfZf<

f^b fXfNfS(touch screen)

ffBfXfvfCfCf t, ç, ê, 1/2 "§ -3/4 "d<É, È, Ç, ð ~ —p, μ, Ä•A%œ—Ê, ðŽw, È, Ç, Å•G, ê, é[7, fLj fAíB•i, Å, «, éfn•

f^f b f` f C f (touch typing)

f L f f • [f h , ð E © f , Q f f ^ , é , ± , Æ • B “ ü — Í , ì E ø — ! , ª , - • A Ž < • ü , ì Ú “ @ , ª , - , È , ç , ì , Å — Ú , ª ” æ , ê , É , - , ç • B
Ž Q • Æ • F button H (^ , ` 90658E77835683748367) • e Ž w f V f f • @ button , J I (^ , ` 834C815B837B815B8368) f L f f •
[f h]

•c'Šp

f•fvf•f•fg,È,Ç,Ì•C•ü•A•Zš,đ•c•û•É•Š•ž•ä,.,é,à,Ì•B

f^fu(tab)

fJff<,đê“x,Éê’è,ÌE...^É’u,Û,Å^Ú“@A,1,é;@Í,».,Ì.<@”Đ,Í,•¶ŽšfR•
[fh,Ì,±,Æ•BfCf“fff“fg,đ,».,ë,!,é•Û,É,æ,-Žg,í,é,é•B

ŽQ•Æ•FbuttqH(`,`835E83758352815B8368')f^ufR,flr@button,JI(`,`83438393836683938367')fCf“fff“fg

f^ufI•(tab key)

fLffjfhã, ÌfLìl, Â•B'Ê•i, Ì<@A, ,ç, ©, ¶, ß•Ý'è, µ, 1/2GE'urj; Ü[Åfj, ð^ê<C, É^Ú“@, 3, 1, é•B, µ, ©, µ•AflAYffšJfP
ftfg, É, æ, Á, Á, Í•Åfjff, Ì•Ú“@, âfZf<f, f|fCj“@, Æ, ç, Á, 1/2, æ, ð, ÉCZ•, 1/2, Ì<@, Æ, à'1/2, ç•B
ŽQ•Æ•FbuttonH(`, 835E8375') f^ur@button ,JI(`, `83438393836683938367') fCf“ffj“@button ,JI(`,
`835A838B837C83438393835E') fZf<f|fCf“f^

f^fu<æ•Q(àb delimited)

ff^f^,Æff^,ìŠŎ,ÉffR,fh,ð"i,µ•A<æ•Ø,è,ð•t, -,é,±,Æ•B,±[ŝ^ì,æ,ŝ,è,É—p,ç,ç,ê,é“ÁŽê,È•Źš,ðffšf~
•idelimiter,j,ÆCEA,Ŏ•BŹÉ,ŝ•A•fX,ffX•A•fJf•A•ffufR,fh,È,Ç,Žg,í,ê,é,±,Æ,ª½,ç•B

ŽQ•Æ•FbuttonH(`,`835E83758352815B8368')f^fufR,flr@button,JI(`,
`8BA492CA83748348815B837D83628367')<æ"ÉftffHfbfg@button,JI(`,`435356')CSV•@button,
JI(`,`8366838A837E835E')ffšf^

f^fu f R f h (tab character)

f^fu f l ; ð % Ÿ , μ , 1/2 • Ū , É “ ü — Í , 3 , é [f h s e a f r s e i f r “ ü — Í , 3 , é , é , Æ • A C E © , © , - , ã , ç , [Å X © ;] f X f y •
“ ü , 3 , é , 1/2 , æ , ð , É C E © , ! , é , 3 • A Z Å • Ū [f h , Å i l f R , 3 , é , Å , ç , é , É % ß , - , È , ç • A , ± , Ì , 1/2 , ß • A f X f y •
[f X , Å • ¶ Z s , Ì Š Ō , ð , ó , - , é , æ , è , à f t f @ f C f < f T f C f Y , I • - , 3 , - , È f a r B r , È Y I E Z A f P , , è • A % ; • û C ü , É C E , , Š Ō , f R , - , é • ... • 1/2 f ^
[f h • i 1 6 • i ” , Å 0 9 • A 1 0 • i ” , Å 9 • j , Æ • A % ° • û C ü , É C E , Š Ō f h • i 6 • i 4 , Å 0 B • A 1 0 • i ” , Å 1 1 • j , a , , é • B
Ž Q • Æ • F b u t t o n H (' , ` 8 3 5 E 8 3 7 5 8 3 4 C 8 1 5 B ') f ^ f u f l • @ b u t t o n , J I (' , ` 8 3 5 E 8 3 7 5 ') f ^ f u

f_fuf<fNfŠf(able click)

f}fEfx,if^“,đ2%ñ‘±,~,Ä%Ÿ,.,±,Æ•BŽÀ•s,ÌÓ-ı,đŽ•,Â•BfAfcfrf“•ă,Åf_fuf<fNfŠfbfN,.,é,Æ•AfafvfŠfP•
[fVf†f“,đ<N“@,μ,½,è,.,é,±,Æ,^,Á,«,é•B

fufEflot)

•)E ff^

,đ“ü—Í,.,é,½,ß,Ì•’u,Â•A•½—Ê•ã,đfyf“,ìE` ,đ,µ,½ŽwŽl•’u,Â,È,¼,é,Ì,Â•Afyf“•`,`«,ÌŠ’Šo,Â“ü—Í,Â,«,é•BCAD,È,Ç,ÌfOf%oj
fCfU,Æ,àEA,Î,ê,é•B

f_{f^*} (dummy)

{•, Ì, ©, í, è, É, Ê, Ž, Ž, “, I, É, Ž, g, π, à, Ì, B, —, á, !, Î, A, f, v, f, •, f, O, f, %, f, €, Ì, •, •, a, “, I, È, %, Ò, “, -Š, m, ”, F, ð, •, s, È, π, •, Û, É, f, A, —, ç, Š, ©, •, ¬, Ì, •, •, a, Ì, ©, í, è, Æ, È, é, f, _f, ~
[f, f, “, •, A, f, e, f, X, f, g, —, p, É, Ž, g, í, ê, é, %, f, f, f, Ì, É, Ç, , , é, •, B

$f^{\wedge} \bullet \{ \mathbb{C} \} (\text{tower configuration})$

$\bullet c', \dot{\imath} f \mathbb{R} f X \bullet i \dot{a} z' \dot{\imath} j, \acute{E} \ddot{u}, \acute{A}, \frac{1}{2} f \mathbb{R} f \dot{\imath} \mathbb{C} f \bullet \acute{o} \bullet B \bullet \circ, \dot{\imath} \ddot{a}, \acute{E} \bullet \acute{Y}' u, \cdot, \acute{e}, \pm, \acute{E}, \grave{a}, \acute{e}, \dot{\imath}, \acute{A} \bullet \acute{A}' \mathbb{R} \mathbb{C} \mathbb{A} f X, f \bullet B' \acute{a} \mathbb{C} \mathbb{E}^{\wedge}$
 $\cdot \acute{A} \mathbb{S} g' \acute{f} \bullet \langle, \acute{a} \bullet, \acute{c} \bullet B' \ddot{u}, \mathbb{R} \mathbb{C} \mathbb{E} \acute{A}, \grave{a} \bullet A, \rangle, \acute{e}, \acute{U}, \mathbb{C} \bullet, \cdot, \acute{a}, \acute{E}, \mathbb{C} \mathbb{P} \dot{\imath}, \pm, \acute{E}, \mathbb{R} f \mathbb{A} \bullet \{ \mathbb{C} \} \mathbb{E}, \acute{c}, \mathbb{R} \bullet B$

’PŠ;Žš•İŠ.

“ú- {Ĉê“ü—ÍFEP, Å•A“Ç, Ý, ðŠ; Žš1•¶Žš, ², Æ, É•İŠ; ÆçüŽ.ÖŽB, ³Ĉ; Ä, ç, é“ú-
{Ĉê“ü—ÍFEP, à, , é, ³•AĈ»•Ý, Á, Í, Û, Æ, ñ, ÇŽg. í, ê, Ä, ç, È, ç•B

ŽQ•Æ•FbuttonH(‘, `925095B690DF95CF8AB7’) ’P•¶•İŠ@button, JI(‘, `984195B690DF95CF8AB7’)
~A•¶•İŠ.

'i'g

f•fvf•,âDTffg,È,Ç,Åffw;ì•¶Žš'g,ð•|•”,Ì'i,Å'g,ñ,¼,à,ì•B

'P•fffgfŠfbfNfX•(žšive matrix LCD)

%ot•»%oæ-Ê, ì\

Ž|•ûŽ®, Ì, Â•B%ot•»-Ê, Ê“d•É, ŠiŽq•ó, Ê•À, ×•A•c, Æ%oj, Ì, » , ê, ¼, ê, Ê“d^3, Š%oÁ, !•A, » , ÌEŠ“_ , Ê, , é%ot•» , Š•§Eä , , é•B%ot•»-Ê, ÌŽ
'ç, ^P•f, Â, , é, ^A”½%oŽ““x, ^x, -%oæ“fŠÔ, ÊŠ±•Â, ^”-•¶, μ, â, , ç, Æ, ç, “““_ , ^ , é•B

ŽQ•Æ•FbuttqH(`, `89748FBB') %ot•@button, JI(`,

`8341834E836583428375837D8367838A8362834E835895FB8EAE') fAfNfefBfúgfŠfbfNfX•ûŽ®

f_f“(dump)

f•f,fŠ“à—e,đftf@fCf<%o»,μ,½,è•Aftf@fCf<,Ì“à—e,đ%œ-Ê,âfvfŠf“f^
.É•o—Í,.,é,±,Æ•B-Ú“Í,Í•Afvf•fOf%of€€,âftf@fCf<,É•s•î•‡,ª•¶,¶,½Zž,ÏEˆö<‡-¾,Ì,½,B,Â, ,é,±,Æ,ª•½,ç•B^ê”Ê“Í,É,Í•A16•i
<L,È,Ç,Ì“à—e,đ•ª•Í,Â,«,é,æ,ϣ,ËE` ,Á•o—Í,³,ê,é•B

'P•¶•β•ĪŠ.

“ú-

{CEê“ü—ÍFEP, Å•¶•β, 2, Æ, É“ü—Í, μ•A•ĪŠ. , , é•ûŽ®•B•u-¾“ú, °CE´•e, Ì'÷•Ø“ú•v, Í•u, , , °, ñ, ±, ð, Ì|, μ, β, «, è, Ñ•v, Ì'P^Ê, Å•ĪŠ. , , é•B

ŽQ•Æ•FbuttqH(`, `984195B690DF95CF8AB7') ~A•¶•β•ĪŠ.

f fFfbfNfTf(cksum)

fflf^ìCEè,è,ðCEÿ•,.,é,½,Blf•BfPffRf“Ê•M,ìftf@fCf<“]
“—fvf•fgfRf<,â•Áf_f“fvfSfXfg,Í“ú—Íf`fFfbfN,ĤŽg,í,ê,é`è`è”`ìff•
,ð%oÁZZ,µ,½•”`ì,±,Æ•B`É•í•A%oÁZZÆ<%oÉ,ì%o°É1fofCfg,È,ç,µ2fofCfg,ðŽg,ç•BŠÈ`P,ÈŽè-@,ÁŽÀÆ»,Á,«,é,ª•Aff•
,ð`P•f,É`«,µ,½,¾,~`Èf,ĤfPÓ,ª“ü,è`Ö,í,é,È,C,.,é,ÆCEè,è,ð”-CE©,Á,«,È,ç•B,»,±,Á•A,æ,è<f^Í,ÈCEè,èCEÿ•,-@,Æ,µ,Áff•
,ÍÉ`u•î•ñ,Ú,À,àSÛ,ñ,¾CRC•i•,%,ñ•ç`•CEÿ•,•j,ð~—p,.,é,±,Æ,ª½,ç•B
ŽQ•ÆFbuttonH(`,`435243')CRC•@button,JI(`,`8376838D83678352838B')fvf•fgfRf<

f`fFfbfNfbfNfXcheck box)

Windows, Ìf_fCfA.f•fQffNfX, Ž,³, ê, é•¬, ³, È•³•ûE`•B, ±, ê, ðffX, ÅfNfŠfbfN, µ, ½, èfXfÿ•
[, ð%Ÿ, ·, ±, Æ, Á•A•u, w•v, â•ufE•v, È, ÇNfQ•E,fbfNfÁ, µ, ½, è, µ•A<@T\ð, ðZwZl, ·, é•B
ŽQ•Æ•FbuttonH(`, `835F83438341838D834F837B8362834E8358') f_fCfA.f•fQffNfX@button, JI(`,
`834E838A8362834E') fNfŠfbfN

f^fbf(chip)

IC,âLSI,È,Ç,Ì•W•İ%oñ~H,ðŽw,•BŽw,Â,Â,Û,B,é,Û,Ç,Ì‘â,«,³,©,ç•Achip•i•→•Đ•j,ÆGEÄ,Î,ê,é•Bf^fbfv,É,Í•ACPUf^fbfv,âf•f,.
D•İŠ—pf^fbfv,È,Ç,³,Û,‘,Û,ÈŽí—P,^a,é•B

f`fbfvfJh(ChipCard)

“ú{fAfc•Ej•Efgf€,”;µ,½PCfJfjhCFRf“fšff^BPCfJ•
[fh,ÉCPU,ð“à’•ASeZifvf•fOf%of€,ð%oÖ“-.,Á,«.,é,æ,µ,ÉABr,ðÖšZ,µpflf,éABTZE%op”Žš,ì“ü—ÍfL•
[,ð”õ,ì,Á,“,è•A’P’Ì,Á“d’b’•AZžEv•A“d’i,Æ,µ,A,à—{phÁ,AcáBf^Yfif,µpflf,éABTZE%op”Žš,ì“ü—ÍfL•
[fhfXf•fbfg,É•Ú‘±,.,é,±,Æ,É,è,â,É,ž,ff,è,^,Á,«.,é“_,É, ,é•B,½,Æ,FRffjA,Ì•îšCf,iff^,ðf`fbfvfJh’α,É“]
‘—,µ{A%—,.,é,Æ,ç,Á,½Zg,ç,ñ,É,é•B’},ç,É1996”N2CEŽ,Æ½, f`fbfvfJh,Ì•V<@Zi•iV300•j,Á,Ì•A12E...•~
20•s•i200•300fhfbfg•ž%o,Æ%ot•»fpflf<,ð”õ,ì•AS¿ŽšfifHf“fCf,èZ,µ%ñ;É, A,½•B

<http://www.ibm.co.jp/pc/prod/hb/peinx.html>

f`fbfvfZfbf(Chip set)

ŠÖEWd@”\dž.ÂLSif`fbfv,đ“K•Ø,É‘g,Ý•‡,í¹,½•”i,ì,±,Æ•Bf`fbfvfZfbf%á:ÁAffX,ßfRffg”ff•
[f%o,È,Ç,ìCPUZü•ÖZ6@Z,Á,à,Ì,È,C,ª, fRffpf\—“x,ICPI34I•,Á,È,-•Af`fbfvfZfbfg,Ì•«”\
,É,à‘à,«,-%oe<ù,³,é,é•B•ÁIntelZĐ.“SJ”-,μ,½Triton,Ì•ê•‡,Ì•A^ê•é“ã‘O,ÌMercury,âNeptune,Æ”ã,×•Af`fbfvfZfbfg,Ì•«”\
,É,æ,èfVfXfef€‘S‘Ì,ÌfßffN,ª30•“Cëü•ã,μ,Á,ç,é•B

'm'I•Š—(Intellectual property right)

-3'î•àŽYCE •A'm'I•àŽYCE ,Æ,à,ç,ϖ•B•IŠÔ,î'm'I,ÈŠ^“@,Î•-%oÊ,Æ,μ,Ä•¶,Ý•o,³,ê,½•A•àŽY“I,È%o,¹,ì, ,é,à,ì,ð'Î•Û,Æ,μ,½CE -
ftfgfEfffA,âŠO•”Žd—l•î•ñ,È,Ç,Î•ÛÇi,È,Á,ç,Ä•A,Ç,Î,æ,ϖ,É'm'I•Š—LCE ,Î'g'Y,ÉZæ,è•ž,Þ,ì,©,ªc~,Î'Î•Û,Æ,È,Á,Á,ç,é

f^fff(chart)

~_.,âŠÖ~A.«,đ—••đμ,žž•Bfvf•fOf%of€„İ•—•“à—e,â•î•ñ,İ—¬,ê,È,Ç,đ<L•q,.,é,Æ,È,Éž•A•f•f•é•B‘ã\
[fg,âNSf fffg,È,Ç,a, ,é•B
ŽQ•Æ•FbuttaH(`,`8374838D815B83608383815B8367') ftff^fffg

f`fffb(ghat)

f p,ffR,f""Ê•M,É"Žž,ÉfA,fNfZfX[ffLĚ,"čŽafi"‰oi"b,.,é<@B\

f^fff(fchannel)

‡@“ü•o—Í,đ•§CEä,.,é‘•’u•BCPU,É“ü•o—Í,ÉŠÖ,.,é^—•,İ•%’S,đ,©,¯,.,É•A•ı•”İ“ü•o—Í‘•’u,Æ,İ•ñ,İf^B,đŠÇ—•,.,é•B^ê”É“İ
,É•U‘±,³,ê,Ä,ç,éff•[fh,âfhffBfXfN•Afvfš•M%ñ•ü,È,Ç,İ“ü•o—Í‘•’u,İ•A^İCEfçfOXÄff•
,^CPU,Æ,â,èZæ,è,³,ê,é•Bf^fff/f<,İ•A,±,ı,ı,½ı•”İ“ü•o—Í‘•’u,ÄfAfgf%đf“f_f€”•ı,.,éff•
,İCEđ’É•@—•,đ•s,È,ı•Bf^fff/f<,ÆCPU,ÄİŠÖ,ÄG•,İ,êEffe,é•B
‡A’É•M,É,“,-,é“—H•B,±,ê,É,Í2,Â,İ`Ó-ı,^,é•B1,Âİüfç,đZÈfB,à,ı1,Â,İ•A,±,İ•—•“İ,ÈfP•
[fuf<,İ†,đ“^,ı,éı•”,İZü”g•”N^æ,đZw,•B“Ä,ÉCEãZO,Ä,İ•AZü”g•”N^æ,đ•İ,ı,é,±,Æ,Ä•AfefCEfr,İf^fff“f/f<,İ,æ,ı,Éı•”,İ

'†ŠÔĚ%Ěēmediate language)

f\fxfvf•fOf%of€đ<@ŠBĚē,É,È,é‘O,Ì‘iŠK,Û,Â—ó,μ,½fR•
[fh•B,±,Ì,Û,Û,Á,ÍŽÀ•s,Á,«,È,ç,½,β•AZÀ•s,·,é,É,Í†ŠÔĚ%Ěē,đ‘€ŽŸ<@ŠBĚē,É—ó,μ,ÄŽÀ•s,·,éfcf“f^
,â<@ŠBĚē,É•iŠ,·,éfRf“fpfCf%o,đŽg—p,·,é•B†ŠÔĚ%Ěē,đ‘€ŽŸ<@ŠBĚē,É—ó,μ,ÄŽÀ•s,·,éfcf“f^
ŽQ•Æ•FbuttqH(`,`83528393837083438389')fRf“fpfCf%o

'†ŠÔ•FŠÔ(additive color)

ŠK'²,đŽ•,Á,½fCfW,Å•A,fnftfgf“ ,âfOfCfRf<,É,æ,É,Ä•,ê,é•B

ŽQ•Æ•FbuttonH(`,`834F838C815B83588350815B838B') fOfCfRf•@button ,JI(`,
`836E815B83748367815B8393') fnftfgf“

'†ŠÔftf@f(Intermediate file)

ŽQ•Æ•FbuttonH(`,`8349837583578346834E8367837483408343838B') fIfufWfFfNfgftf@fCf<

'†fSfVfbfN

ŽÊ•Afff,lf,ŝfTf•,af%ofCfZf“fX,µ•SystešD,“”-”,,,é“ú-
{(EêPostScriptftfHf“fg,Á•AMacintosh,Á,Í•×-¾’©,Æ,Æ,à,É•Á,à‘•,çŽžŠú,©,ç’ñ<ÿ,³,ê,Ä,ç,½•B

'~i(Ccopyright)

'~i", d'n, μ, 1/2 CE Â l, â-@l, l'~i", ©, ç"-•¶, ., é•àZYCE , dZç, é, 1/2, β, ÌCE —~•B'~i", Æ, μ, Ä, Í•-à, âSG%æ•A%o'Šy, È, Ç, 'a•L, -'m, ç, ê
[f^vf•fOf%of€ , à1985"N6CEZ, l'~iCE -@, l%oüi•3, É, æ, Á, Á•3Z@, É" F, β, ç, ê, é, ±, Æ, È, È, Á, 1/2•B'~iCE , l•ÛCEi, Æ, ç, ±, Æ, Á, Í'-
, 'a, à, A, Æ, à'â, «, ç•B, È, "ê"È, l'~i", Á, Í•A'~iZÒ, l'Ó, È"1/2, μ, Á'~i", δ%oüi•l, ., é, ±, Æ, Á, «, È, ç, 'a•A fRf"fsf...•
fvf•fOf%of€ , Á, l, ±, l'K'è, "K—p, 3, ê, È, f^vfR•ffQ•ff%of€ , l'~iCE , l•ÛCEiŠúSÓ, l•A50"N, Á, , é•B
ŽQ•Æ•FbuttqH(' , 83668357835E838B838983438363') ffWff\ff%ofCfc

f f f g (ũlt-top table)

“Á’è, ì”Í’í“à, ÅÆX, «, ðŽ©—R, É•Ī, l, ç, ê, é‘ä, ì, ±, Æ•BffBfXfvfCfC, ð•æ, 1, é‘ä, Æ, μ, Ä—~—p, 3, ê, é, ±, Æ, a‘1/2, ç•BÆX, «, ð•Ī, l, éf’
•itilt feature j, Ī•Afljfl•fh, É, à—~—p, 3, ê, Ä, ç, é•B, Èf’fBjÆfvfCfC—p, Īf f f g ‘ä, É, Ī““@, Ī, à, Ī, à, , é•B

, \hat{A}

'Ç<L(ĚffBfXDNect Read After Write Optical Disk)

ĚōffBfXfN, ĨêŽí, Ā•A•, «•ž, Ý, Íê“x, μ, ©, Ā, «, , •Á<Ž,ª, Ā, «, È, ç, à, ĨB•a%o@, âŠ~Ěö`j, È, Ç, Ĩff•
,ª%oüâ,,ª,ê,Ā,Ī•ç,éê•Š,Ā,æ,—~—p,ª,ê,Ā,ç,é•B

'Ê•M•ð(Communications protocol)

ŽQ•Æ•Fbutton('92CA904D8376838D83678352838B')'Ê•Mfvf•fgfRf<

'Ê•Mf\fg(terminal software)

'¼, ÌfRf“f\$ff^Æff^Ì,â,è,È,è,ð•s,È,α,½ffgìffFfA•Bf^fif<ftfg,Æ,à,ç,α•BŠÈ-Íff•lfh,©,çff•
,ð—,è•A'SZè,©,çZó, Zæð%æff,È,à,Ì•BCEø—,Ì,æ,ç'Ê•M,ð•s,È,α,½,β,É•AffBfXfn,È,Ç,Ìftf@fCf<,©,ç,ÌfAfbfvf•
lfh<@*AZó•Mff•ðftf@fCf<,Æ,μ,À•Ü“¶,·,Éfh<@*Aff•ff—§Ea<@È\Ç,ðZ•,À•B,³,ç,É•À•B,ÌÊ•Mf\
ftfg,À,Ì•A%æ-È,lfofb,ÌN,fx,Ìff•Gff•B,ff•fg•fOfCf““Æffpfcf•fbfg<@,Ç,ð”ð,!,À,ç,é,Ì,“•”Ê,À, ,é•B

'Ê•Mfvf•fgf(Rcommunications protocol)

fpffRf“Ê•MffX,âflfbfgfN•É,; ,c,Ä•AzfzXfgfRf^fsf...•
E,ISO,Ä•i•ñ,ð,â,èZæ,è,é•Û,IZè•†,â•K-ñ,Ì,±,Æ•B^è”É”I,É,Í•Afrf“fsf...•
ŠÔ,Ä•i•ñ,Ì,â,èZæ,è,ð,.,é•Û,ICE^,Û,è,²,Æ,ðfvf•fgfRf<•iprdtfc6EjFEA/FAffmFfA,É,æ,Á,ÄCE^,Û,é•B
ŽQ•Æ•FbuttonH(,`8376838D83678352838B')fvf•fgfR@button,JI(,`5443502F4950')TCP/IP•@button,
JI(,`4D4E50')MNP

'Ê•M—ç'èŠz•§

^ê'è•đĀ•, đ-ž, ½, 1, Î•A'Ê•MŽžŠÔ, ÉŠÖĀEW, Ê, -'èŠz, Â'Ê•M, đ—~—p, Â, «, ě“d”Ā, ç, ě“š”Ā, 1/4, Ā, f, Î•

fRf“'Ê•M, Ā, μ, Â“d”b%ñ•ü, đ—~—p, , é•ê•†, Ê, Î•A, ç, -, ç, ©, -, Ā, à—ç, à, ^ĀZ“”ç%~

, Î'èŠz, Â•Î, đ•§“x, Ê, Ç, ^Āÿ“ç, 3, ê, Ā, ç, é•B“d”b—ç, à, đ, Ç, Ê, 1, , Ê'Ê•M, đ•s, Ê, 1, é, ½, B•A•Ăž~

%œ“œ, â“@%œ•A%°1°•, Ā, ç, Ā, ½•A•îñ—Ê, ^½, -'Ê•MŽžŠÔ, ^, -, Ê, è, ^, Ê—U“Î, Î'Ê•M, ÉĀü, ç, Ā, ç, é•B, , Â, ÉNTT, Â, Î•A“Á'è, Ì,

[-é, ©, ç“•”Ā, Ê, ©, -, Â“d”b, đ, ©, -, é•ê•†•A—ç, à, ^èŠz, f, Ā, Ç, é, Ā, f, ç, Ā, đ•s, Ê, Ā, Ā, ç, é•B

ŽQ•Ā•FbuttqH('8365838C837A815B835F8343') fefĀffz•fC

fcf(tool)

“1.í,Æ,μ,Ä•-%ñ,è,Ì~,-•A•Ö—~ÈfvffQB%šffEâfvE•Bff%of€,Æ,lfç,ÉBâ,Ì@fç•
,Ä, ,é,±,Æ,ª½,-•A•j”ffç‘g,Ý•‡,í,¹,Ä-U“¹,Ì•^—•,ð•s,È,α,±,Æ,ª½,ç•B

ŽQ•Æ•FbuttoH(`,83418376838A8350815B835683878393835C83748367834583468341')fAfvfšfPVf‡f“f\
ftfgfEfEfA

fcfŠŽ! (tree view)

ŠK'wffBfEfNfgfŠ'

'č,đŽ,ÁffBfXfN,Īó'Ô,đŽ<Šo%o»,μ,½,à,Ī•BffBfEfNfgfŠ,âftf@fCf<,İŠÖ~A•«,°,Đ,Æ-ÚĪĀ,í,©,é•BWindows,Īftf@fCf<
[fWff,È,Ç,È•ĪŽfŠ@'ŕ, ,é•B

ŽQ•Æ•FbuttqH(`,`8363838A815B8D5C91A2') fcfŠ'č'•@button,JI(`',
`8A4B917783668342838C834E8367838A')ŠK'wffBfEfNfgfŠ

,Ä

ffBf%**(dealer)**

“Á`è, ìf, ð, Æ” ì”, „CE_ -ñ, ðCE<, ñ, ¼” Ì”, „X•B•““à, Å, Ú, Œ, É, É@•!f, Œ” „, „µ, Ä, ç, é, Æ, ±, è, ŒŽw, ., ±, Æ, ^a1/2, ç•B

'èE•(report format)

Žg—p“x, a.,, -•A•Ž@, a^ê'è, Ì•ff•Bff•ffg, âff•fxffXf\
ftfg, È, Ç, Ā•—•, 3, è, éE©•Ī••A•;•••A”-’••, È, C, a, », è, É, ffzÉB, feA, ffzQZ, a'½, -•A, ±, ê, ð“K<Xf\
ftfgfEfFfA, Ā“Ç, Ý•ž, Ý•A“à—e, Ī^ê”•, ¾, -, ð•Ī•X, μ, AZg, ▯B
ŽQ•Æ•FbuttqH(`, `836583938376838C815B8367') fe, f“f\ffQ•

ffBfU-@lithering)

fhfbfg,ìá,«,³CEÁ'è,Ì''••2Ží—P,μ,©^ó•iAAZÈ,žfífšff^ð•
CE»,.,éû-@Bfhfbfg,ÌÊ'u,â•A,Ñ,É•Ī%o»,ðZ•,½,¹ACE©,©,^-ã,Ì'Z'W,ð•i,é•B
ŽQ•Æ•FbuttaH(`,`836E815B83748367815B8393') fnftfgf“

ffCfWf fHf“(daisy chain)

fnfhfEfffA,Ì·Ú±·û-@,ÌêŽfPff,Á·Ú±,μffP,đŽü·Ó··u,Ì“ü—ÍÉ,ÚffNf^,Ì··u,Ì·o—Í“ffRflfNf^

,©,çŽŸ,ÌŽü·O··u,Ì“ü,ÇffRflfNf^

[fuf<,đ·Ú±,·,é·A,Æ,ç,A,½,±,Æ,đEJ,è·Ô,μ,Ä·A^đ,Ã,éŽ®,É·Ú±,μ,Ä,ç,-·û-@·BSCSIŽd—l,ÌŽü·Ó<@Ší,Í·A,±,Ì·ûŽ®,Å···Ÿ,

ŽQ·Æ·FbuttqH(`,`53435349')SCSI

ffBfXf(Nisk)

%”Ô•ó, ð, µ, Vffñfvf•fOf%ofE; Ì•B~ê”Ê, Éf%of“f_f€fAfn, fZ/fX”áŠñ“Á•\‘¬, Å•M—Š•«, à•, [ç•BfXfN]sâfn•
[fhffBfXfN, Í•Á, à^ê”É“I, ÈkÁ•A, ±, Ì2, Á, ÍZÿ:CffBfXfN, Æ, àCEÁ, Í, ê, é•RÖM, àÄCKCE^
CEöffBfXfN•ACEöZÿ:CffBfXfN, È, Ç, ICEöffBfXfN, à“¶•Ý, ., é•BRAMffBfXfN, Æ, Íf•f, fŠ, ð•
[Ž—“I, ÉffBfXfN, Æ, µ, Á^µ, ç, à, Ì, Å•AffBfXfNCE`ó, ð, µ, Ä, ç, é, í, ¬, Å, Í, È, ç•B

ffBfXfNfAfNfZfM access)

ffBfXfNfh%ofCfu,ª•AfffBfN,ffBfXfN,È,Ç,É,Ä,Å,ç,éff{f^ÉÎ,µ,Ä“Ç,Ý•ž,Ý,â•,«•ž,Ý,ð,·,é“@i,Ì,±,Æ•B

ffBfXfNfAf(ŒŒCarrey)

‘-“x,â—e—Ê,ðEü•ã,³,¹,½•M—Š•«[f,ffBfXfNfBf,ffl,ffBfXfNf,Â•ê,Ä,ç,é,ª•AŠO•”,©,çE©,ê,Îl,Â,Ïfn•
[f,ffBfXfNf,Æ,µ,Ä•E~A,Ïff•[f^ð,»,ê,¼,ê•E,Ïfn[f,ffBfXfNf,É•‘,«•ž,Ɛ,±,Æ,É,æ,Á,Â•ACE©,©,~ã,İ•‘,«•ž,Ý‘-“x,ð•”’
{,ÉfAfbfv,³,¹,½,è•AŽ©“@f,ffBfNfAfbfv,ð,Æ,é,È,Ç,Ïf•fŠfbfg,ª,[f,ffBfXfNf,É•ž,Û,µ,ÄL~^
,,é•ûŽ@,Â,İ•uRAID•v,ª—L~¼,Â, ,é•B

ŽQ•Æ•FbuttqH(‘,`52414944’) RAID•@button ,JI(‘,`836E815B8368836683428358834E’) fn[f,ffBfXfNf

ffBfXfNfGff(Blisk editor)

ftf•fbffsfBfXfN,ífhffBfXfN,É,Ā,ē,½ff• [f^
,đ•A'¼•U•',«Š,ł,é,½,ß,İ“ÁŽê,È•Ö•Wfvf•fOf%of€•B,±,İfvf•fOf%of€,Í•A•ê-â' mŽ-,ðŽ•,½,È,ç•l,ªŽg,ϣ,ÆffBfXfN,İ“à—e.

ffBfXfnfLfffb(4Mk.cache)

ffBfXfn, ÌfAfNfZfX, ð•, '¬%», ., éŽè-@•Bf•fCf“f•f, fŠ[AfAfBžXfN, ÌŠÓ½Bf, Ìf•f, fŠ, ð—fÓ, µ•Aff•
.I“C, Ý•', «, ð, ±, Ìf•f, fŠ, È, Í, µ, Á•s, È, g, ±, Æ, ÁfAfNfZfXZžŠÓ, ð'Z•k, ., é•B, ±, Ìf•f, fŠ, È, Í•AfffCffCfKfŠ, Ìè•”, áffBfXfnfC,
[fh•ã, Ìè—p, ÌfLfffbfVf...f•f, fŠ, Žg, í, è, é•B, ½, ¾, µ•AffBfXfn, Æ“—, ¶—e—È, Ìf•f, fŠ, ð—p^Ó, ., é-ó, È, Í, ç, ©, È, ç, Ì, Á•A•”K
—p, ., é•BffBfXfnfLfffbfVf..., ð•s, È, rŽÀ‘Ì, Í•AfLfffbfVf...ffBfXfn, ÆEÀ, Ó•B
ŽQ•Æ•FbuttqH(`, `834C8383836283568385836683428358834E') fLfffbfVf...ffBfXfn

ffBfXfNfRf{ff(isk controller)

ffBfXfNfhf%fcfu,ì“@•ì,ð•\$Eä,.,é,½,ß,Ì%ñ~HfRf#BÄËóff\ [fh,ICE` ,Ä<ÿ<<,³,ê,é,½,ß•ASg'£fXf•fbfg,É'•'... ,μ,ÄZg—p,.,é•B

ffBfXfNfhf%(fSkulrive)

fnfhffBfXfN,âftf/fBfXfN•ACBOM,âMOffBfXfN,È,Ç,Ìfhf%o,fC,fú:•wZlBÌ,ð\

ffBfXfNfēfBfšfe(Bsk utility program)

ffBfXfN,ÉŠÖ.,éì<Æ,ðEø—!,æfēfgēBfVfA,ŷftf@fCf<ŠÖ`A,İŠÇ—•,ÆffBfXfNŽ©`ì,É`í.,éŠÇ—•,İ2Ži—P,İ.<@”\
,a, ,é•B`OZÖ,Í•Aftf@fCfēfBfšfeB,Æ“—|•AfffBfCefNfgfS,İ•j•¬,â•í•ē•Aftf@fCfēfBfšfeB,Æ“Zâ,É.<@”\
•BCEāŽÖ,Í•AfffBfXfNfēfBfšfeB`P`É,İfofbfNfAfbfv,âffBfXfN,İ•Å“K%»•AftfBfXfN—e—É,İ”
{•,É,Ç,a, ,°,ç,é•B`A,É•AfffBfXfNfAfnfZfX,İ•,`-%»»,ð•s,É,æ•Å“K%»•AfffBfXfNfēfBfšfeB,Æ“Zâ,É.<@”
ŽQ•Æ•FbuttonH(`,`8374834083438389')ftf@fCfēfBfšfeBbutton,JI(`,`836F8362834E834183628376')
fofbfNfAfb@button,JI(`,`8DC5934B89BB')•Å“K%»button,JI(`,
837483408343838B8386815B83658342838A83658342')ftf@fCfēfBfšfeB

ffBfXfNf(CfXless)

ftf•fbffBfXfN, 1fnffBfXfN, È, Ç, ĨŠO•” <L%o-‘•’u, a, Â, ç, Ä, È, Ó, Ô, Ì, Ñ, Å, Ê, Æ, ù, Á, —, p, 3, ê, é, ±, Æ, a, ½, ç•B

ffBfXfPft(řskette)

ftf•fbffBfXfN,î•Ê•î•BIBM,î—p(Êê•B

ŽQ•Æ•FbuttqH(`,`8374838D83628373815B836683428358834E') ftf•fbffBfXfN

ffBfXfvfCfCfAfdispfa adapter)

fOf%ftfBfbfN,â•¶Žš,đffB,žX,fy,fCfCf,Ě%õñ~H,đŽ•,ÂŠg:£f
[fh•BŠg:£fXf•fbfg,Ě•,μ,ÁZg,ϖ•B%đ'œ"x,â•F•",Ě%ž,¶,A•A,³,Ü,´,Ü,ĚG/—p,ª, ,é•B—á,!,Ī•AIBM
AT,â,»),ICEÝŠ:«@,A,ÍCGA,âEGA•AVGA,âSVGGA,Ě,Ç,ÌKŠi,ª, ,è•A,».,ê,¼,ê,Ě,Ī%ž,μ,½ffBfXfvfCfCfAf_fvf^
,ª, ,é•B,μ,©,μ•A^ê"Ě"Ī,Ě,Ī,ã^Ě,ÌKŠi,Ī%°Ě,âŠKŠi,Ī@,Ě,±,Ě,ª,½,ç•BMacintosh9800fVfŠ•
[fY,Ě,Ç,Ā,à•A•%œ'—"x,â%đ'œ"x,đ•ã,°,éffBfXfvfCfCfAfçĚ•B,ç,Ě,Ý,Ě•AfffBfXfvfCfCfJ•
[fh•AfOf%ftfBfbfNfAfufffRf"ff%•AftffIfAfĚfçfĚ,àGEA,Ī,ê,A,ç,é•B

ffBfXfvfE(fdisplay card)

ŽQ•Æ•FbuttaH(`,`8366834283588376838C83438341835F8376835E')ffBfXfvfEfcfA_fvf^

ffBfXfvfEfCfh(0sPQ)driver)

ffBfXfvfEfCfA,0,807a,μ•Afof%ftfBfbfN,ž,žk,č%a,Ë,Ë,fgE,ffA•BffofCfXfhf%o,Cfo,ìêŽí•B
ŽQ•Æ•FbuttqH(`,`8366836F83438358836883898343836F')ffofCfXfhf%o,Cfo

ffBfbfvfXfC(DIP switch)

fXfCfbf %ñ~H, ð, Ü, Æ, ß, ½ f`fbfvfW: BfffbA; É'¼·Ú'· ... , Å, «, é•BDIP, Æ, Í•Aff... fAf<fCWfDaf`fpfbfP•
Inline Package j, l—^a·A·A'½, -, l''¼“± l`fbfv, ^al—p, u, ÅlfWfffbfP•úŽ@•B^ê—ñ, É•A, ñ, ¾·|” , l`à`@•», lfS•
[fhfsf“; ^a2•Ö, ©, ç, o, A, ç, é, ½, ß•A, ±, l—¼·l, ^a{çfB, žÚ, O<@ Sí, l•Y`è, È, Ç, É—p, ç, ç, è, é•B

ffBfCfN(fifŠtory)

UNIX,âMSDOS•AWindows•AOS/

2,È,C,IOS,Ìftf@fCf<ŠÇ—•fVfXfef€ÉŽæ,è“ü,ê,ç,ê,Ä,ç,éŠT”O•B‘â—Ê,Ìftf@fCf<,đ•®—••AŠÇ—•,•,é,½,ß,É•l,|•o,³,ê,½•
‘ç,đŽ•,ç•A•A•âÊ,ISK‘w,đf<•

[fg•i••jffBfCfNfgfŠ•A%°°Ê,ÌffBfCfNfgfŠ,đfTfuffBfCfNfgfŠ,ÆÆÄ,Ô•BŠe•X,ÌffBfCfNfgfŠ,Ì,È,©,ÉfTfuffB
[,•,é•B,±,Ì,½,ß•A‘â—Ê,Ìftf@fCf<,đ—e^Ö,É•^a—p,Ä,«,é•BMacintosh,Ä,àftHf<f_,Æ,ç,ç“—l,ÈŠT”O,³I—p,³,ê,Ä,ç,é•B

ŽQ•Æ•FbuttqH(`,`83748348838B835F')ftfHf<f_

ffBfCfNfgfŠf@fifgš entry)

ŠeffBfCfNfgfŠfŠfŠf@fCf<,İŞÇ—••îñ,đ,½ffBfXfN•ã,Ì—Ìæ•B—dŌMŠftfHf}
fbfg,ð•s,È,Á,½ffBfXfN,Á,İ•AffBfCfNfgfŠ“à,İseftf@fCf<,È,Á,ç,À•Aftf@fCf<-¼•AŠg'£Žf•A'®•«•A•X•V“úŽž•AŽÀ
,^aL[^],³,è,A,ç,é•—“I,ÈÈ'u,ðŽl,•æ““fNŌ%‰,šXff@fCf<fTfCfY,È,Ç,İ•îñ,^aL[^]
,³,è,Á,ç,é•BffBfCfNfgfŠfGf“fgfŠ,İfEjfBfCfNfgfŠ,ÆfTfuffBfCfNfgfŠ,Å,İÛ,È,é•Bf•
[fgffBfCfNfgfŠ,İ•îñ,İ•A”äSr“İæ“ñE-Ea,ÆCEA,İ,è,é•”•,•ÆAftfuffBfCfNfgfŠ,İ•îñ,İ•A,İ,İfE~
—Ìæ,ÆCEA,İ,è,é•”•,•E,đB
ŽQ•Æ•FbuttqH('`91AE90AB')`@••@button,JI('`834E83898358835E')fNf%‰fXfbutton,JI('`
`464154')FAT

ffBfCfNffŠ (directory sort)

ffBfXfN“à, ìffBfCfNfgfŠ, ì•À, Ñ, ð-¼‘O, â•ì•-“úŽž, È, Ç, ì•‡, Å•À, ×‘Ö, !, é, ±, Æ•BffBfXfN, ì•@—•, ì, ½, ß, É•s, È, ƙ•B

ffBfCfNfgfŠřřŠtory tree)

ŠK'wffBfCfNfgfŠřřŠtory tree) [i-Øj, I-¼I, a, ,éB

ffBfCfNfg(Š directory name)

Š•X, ÌffBfCfNfgŠ, É•t, ¯, ç, ê, ½-¼‘O, Ì, ±, Æ•B

fflf^3•k (data compression)

•K—v,È•îñ—Ê,ð¹,È,í,Ëfç,è,É,Ë,ðE,,ç, [f^,ž•Bff-ĐŽ—•«A<K'ÿ•«A•ç'•«È, Çfð—~—p,µ,Ä•Aff•
—Ê,ðE,,ç, ,æ,π,È•,•†•İS, ð•s, È,π•B^3•k,µ,½,à,İ,ðS®'S,ÉE³,İ•îñ,É-β,¹,é•ûZ®,İ%oA<¹^3•k,Æ,ç,π•BÇf,É-β,¹,È,ç•ûZ®,ð''ñ%o
^3•k,ð,·,é,Æftf@fCf<,ª-¹,³,-,È,é,İ,Ä•AffBfNjKfñ,İff•†—ŽžŠÔ,İ'Z•k,É,æ,é'É•M—ç,İ•β-ñ[É^Ä,È,ª,é•Bff•
—Ê,ª,â,«,-,È,è,â,·,ç%†:â%œ[çfç,Ç,Ä,İ•A“Ä,ÉEø%oÉ,†ª,«,ç•Bff•
^3•k—p,İfvf•fOf%of€,Æ,µ,Ä,İ•AUNIX,İcompress,âgzip•APC—p,İLHA,âPKZIP•AMacintosh—p,İStuffIt,È,Ç,ª—L-¼•B

fflfGf%(data error)

ftf•fbfffbfXfn,ifhffBfXfn,È,Qf©,çff•
,a“Ç, Y•ž,ß,È,ç•ó•Ö•B•—•I,ÉffBfXfn,‰%óó,ê,Ä,ç,é•ê•†,à, ,é,ª•AFAT,È,Ç,İftf@fCf<ŠÇ—•—p,İff•
,‰%ó/2,©,İEˆˆó,É,æ,A,A‰óó,ê,A,ç,ž,©,İ,İ‰ó,ff,A,ç,È,ç,±,Æ,à, ,é•B

fflfJlfgfŠfbf(Wata cartridge)

fflf^δ·L^,é,½,β,İfJfZfbfgfBfİfJfŠfbfWİCE^f·ffBfA'S''Ê,đŽw,·CE¾—t,¾,ª·ARINLē,ŠfĀ,Í/
4fCf^f,İfXfİfŠfOfİfVffofCfX,I,±,ffİfİfŠfbfW,ÆCEĀ,Ô,±,Æ,ª·½,ç·B

fftf^E`Ž@data format)

ŽQ•Æ•Fbutton('837483408343838B83748348815B837D83628367') ftf@fCf<ftff>bfg

fflf^{\zeta} (data structure)

fvf•fOf%of€„Å—~—p[f,é]½,B,iflÈ”z'u•Bfvf•fOf%of€„Ì'†,Å”C'Ó,ÉCE^,β[f,é]•B-¼•ěŠÇ—•,Ìff•
[fX,ð•i,é•ê•†,ð—á,ÉZæ,é,Æ•A•Z•Š•AZ•¼•A”N—î•A•E<Æ•A,½f^¼,È,Ç,İ•j•”,Ìff•
,^aİ•İ•İ(E••j,İ•İ•ñ,Æ,μ,ÅŠÇ—•,³,é•B,±,ffç,žùlféftfB,fh,»„é,¼,é,İ'@•«•İ•¶Zš,â•”Žš•j,Æ•S”fflf^{\zeta},ÆCEÄ,İ,ê,é•B

ŽQ•Æ•FbuttqH(`,`83748342815B838B8368') ftfHf<fh

fflf^CEŸ(šata compatibility)

Žd—l, Ì`Ù, È, é•jñhffm, FfA, âOS•A fA fVfŠffE, ffUfg, Å•A[ff;ð«r'Ê, μ, Ä—~—p, Å, «, é, ±, Æ•B

fflf^fRf“fGg(data conversion)

ŽQ•Æ•FbuttaH(`,`8366815B835E95CF8AB7')fflf•İŠ.

$f(f^*) = f$ (data transmission rate)

$f(f^*) = \frac{1}{2} \log_2 \left(\frac{1 + \frac{P}{N_0}}{1 - \frac{P}{N_0}} \right)$ (bits per second)
 $f(f^*) = \frac{1}{2} \log_2 \left(\frac{1 + \frac{P}{N_0}}{1 - \frac{P}{N_0}} \right)$ (bits per second)

fflf'ofX(data bus)

fflf^ð"]-, ,é, 1/2, B, Ì•M•†•ü, Ì•W, Û, è•BCPU•A•f•f, fŠ•A“ü•of fÍ‘•’u, È, Ç, ^aff•
, ð—Zó•M, , ,é, 1/2, B, È—p, , ,é•BfAfhf(EfXfofX, ^ê•ûEü, Ì•M•†“]B, ð•s, È, æ, Ì, É‘Í, µ•Aff•
fofX, Í‘o•ûEü, È•M•†, ð“‘B, A, <, é, æ, æ, È, È, A, A, çfR1, áß2ffbfgrff\, È, Ç, Ífrfbfg•]f%ofK, Ì•M•†•ü, Ì-
{•”, ðZw, , ,±, Æ, ^a1/2, ç•B

fftf^tf@fC(data file)

fftf^îÛ·¶,³,ê,½ftf@fCf<,Ì,±,Æ•BŽâ,Éfvf•fOf%of€,-~—p,·,é[½fBîQtf@fCf<•Bff•
•¬,î•A,»ê,ð—~—p,·,éfvf•fOf%of€É,æ,ÄfAfw@;e•B•¶%ffof@fCf<•A%o[ENff•
ftf@fCf<,È,Ç•A,³,Û,Û,ÉZi—p,ª, ,é•B—p“r,É%ož,¶,¶,Ag,½,-,ä,æ,ÄfAfw,Í,α•É•«,Ì,È,ç[½””,ìff•
ftf@fCf<,ª—•—§,µ,À,ç,é•ó•Ô,À, ,é•B

fflfxfX(database)

'ã—Ê[]fNöEn“•“I,É•@—••AŞÇ—••,é,½,B,İfvfXfef€Ü,¼,İfftf@fCf<EQ•Bff•
 '†,©,ç“‘A’è.İ•||Zš,â””1,ðEY•õ,µ,½,è•A•””1,İ“•Evy^—•,â•—D•ACEvZZİİµCCEvE,ð,À,è,Bİç“İf%öGj0”f•
 [fX,©,ç•A•fRff“•ã,À“@•i,fiççEYfFA,Ü,Å<K—Í,Í,³,Ü,‘,Ü, ,éPİx—A•ff•
 [fX,Í“‘A’è,İŞÇ—•fvf•fOf%of€•iDBMS•j,É,æ,Á,Ä•¶—‘€•i,µ•A•j•”,İ~—pŽÖ,à,µ,-.İfvf•fOf%of€€,©,ç“Žž,ÉŽg—p,•,é,±,Æ
 [f^
 .İ•@•†•«•,ð•Û,Â,½,B•A^è•û,İfvf•fOf%of€€,“•,«•ž,Ý,•.é•è•†,Í•A‘¼,İfvf•fOf%of€€,Í“Ç,P,±,Æ,µ,©,Á,«•È,ç,æ,æ,É•ÛEi,³,è,Ä,ç,
 [fxfX,É,İff^,İ•ç,É,æ,Á,Ä•AŞKAYŞE^fOENfbfgffNCEAfŞfCV•f†fi•A•ffufWfFfNfgŽwEüE^
 .E,Ç,“ ,è•A<K—Í,Æ,µ,Á,â,«•È,à,İ,İ—á,Æ,µ,Á,Í•A<â•s•A“S““1,É,Ç,İfİf“f%öfNf(EY)XffççöiŞD,ÈC,İ—^
 •MŞÇ—•fvfXfelffE•ffŞfE^Ç,“ ,é•B
 ŽQ•Æ•FbuttqH(‘,`44424D53’)DBMS•@button,JI(‘,
 `838A838C815B835683878369838B8366815B835E8378815B8358’)fŠf(CV•f†fi•fX)•xfX@button
 ,JI(‘,`834A815B83688C5E8366815B835E8378815B8358’)fJf,fhQfNfxfX

fflfxfxfXfGf“fW(database engine)

fflfxfxfXfVfXfef€„îê”„ÅffXftf@fCf<„î€î„âŞÇ—„ð’S[f„BffWffXfVfXfef€„îAfk
[fXfGf“fWf“„ð†SijE+XCj“fftfFfCfX„î”„[ffxfXCE¾CEê„ð%ð„î„é”„a„E„CfZ„XfBff“fWf“[ffk
[fXCE¾CEê„î”„a„ð„U„E„B„X„ŞÇ—„fVfXfef€„Database Management System„j„Æ„ç„BfNf%ofCfB*fgfT•
[EÍfflfxfxfVfXfef€„ÅffCj“fftfFfCfX„ÆSQL„¶„È„CffXfRf}
f“fh„î”„M„ðfNf%ofCfAf“fg”„Zó„Z„ç„Afnf%ofCfAf“fg”„XfRMT„f„h„1%ðZBYAffXfGf“fWf“„ì<@\
„ðfTfof„Zó„Z„A„±„Æ„½„ç„B

fflfxfXfTfrfX(database service)

fflf^đ'ñ<Ÿ, .,éflrfX•Bff'xfXftf@fCf<lfef•CDROM,È,Ç,Å—~—pŽÒ,É'èŠú“I,É”z•z,μ,½,è•fflf'f%fCf“•,Åff•
[fX,đ—~—p,Å,«>é,à,İ,È,Ç,lf'f'•Bff'rfX,İ•Afff'xfX,đ•i•γ, .,éff'xfXfvf•fflfT•idatabase
producer•j,Éff'xfX,đ”z•flf“f%fCf“%df'f,fffXffBfXfgf\$ff'ffidatabase
distributer•j,È,æ,Å,Å'ñ<Ÿ,³,ê,é•B,½,³/₄,μ•A•A•',Å,İ,±,ϖ,μ,½^a<E%o»,Íi{ñÅÅÍe,84ŽÒ;ŸE“ ,È,é,±,Æ, ^a½,ç•B

fflfxfXfffg

fflfxfX,đ•ı•ı,μ•A,ı,ıfflfX,đŽg—p,.,é,½,B,İvf•fOf%ƒ€„à•ı•ı,Å,«„éƒ\
fffgfEfFfA,İ,±,Æ•B`ê”E“İ,É,İ•ADBMS•iDManagement System•j,ÆCEÄ,Ó•B,½,¼,ı•ıfflf\
fffg,Æ,ç,A,½,ê•ı•A`ÊfflfX,đ•ı•ı—p,.,é,½,İfffgfEfFfAfpfflfW,đŽw,.,±,Æ,ı•ı,ç•B`ä\
“İ,É,à,İ,É•A•ÄBorlandŽĐ,İdBASEx•AParadox,đ,İ,ı,ı,ı•AAccess•ı•AMicrosoftŽĐ•j•AApproach•ı•ÄLotusŽĐ•j•AEXPRESS•ıf_
[ffxfXı•ı,â%ı,İ,½,B,İvf•fOf%ƒ€„”äSr“İ—e`Ö,Ä[ffxfX,ıfffg,ıff,ç,ê,½fffx•
[ffxf@fcf<,İ`SEY—p,ı•ı,ı,ç,ê,A,ç,é“_,É, ,é•B
ŽQ•Æ•FbuttqH(`,`44424D53')DBMS

fflf^İŠ.(data conversion)

, ,éftf@fCf·E`Ž@İfU,È,éftf@fCf<CfZ@İffé,±,Æ•B,±,ê,Í•A^Ù,È,éfa,ffvİšffffg,İŠÔ,Â•A“““à—e.İff•
[f^đ'o•û,İ•ê—p(E`Z@,İftf@fCf<,É•İ,!,é,±,Æ,đ`O—;,[é•B,Æ]z:é/R/h,đ•A•É,İfR•
[fh,É•İ,!,é,±,Æ•i—á,!,İ•AEBDCIQR,ÆASCII/Rh,İ•İS•j,āff•İS•,Æ,ç,π•B
ŽQ•Æ•FbuttaH(`,`83528393836F815B835E') fflf^

fflfŠfJf(Šta recovery)

fflf^

,ðœŠ^,³,¹,é,±,Æ•B%½,ç,©,ÏE^ö,Åftf@fCf<,ª¹••,µ,Ä,µ,Û,Á,½,Æ,«,É•A“Ç,Ý•o,¹,é•”ª,ð•E,ç•o,µ,Ä,Â,È,¬¹¼,·,±,Æ,â•A%
[f^ðCEA,N•o,·,±,Æ,È,Ç,àŠÛ,Û,ê,é•B

febfvXfgfš)(streaming tape)

žŸCfēfv, ð—p, μ, ½šO•žŸC<L%o~·u•BfPÆ, fXfgfš, fofXfgfš, ðžw, ·, ±, Æ, a·½, c•B·â—fÊðff•

fšfrrffIfJfZfbfg•A, Ý·â, «, ³, IfRf“fPfNfg, EEfZfbfgc•âAifL^

•ó·Ô, a^A`è, μ, A, c, é, Æ, c, r“A`Ÿ, a, , é•B, »I¹½—Ê•A, ‘, -, ÊfAfnfZfX•i“Ç, Ý•‘, «j, âf%of“f_f€fAfNfZfX, É, íEü, ©, È, c, ½, B•A

[fhffBfXfN, IfofbfNfAfbfv, aZâ, Ê—p“r•B

žQ•Æ•FbuttonH(`, `83588367838A815B837D') fXfgfš• @button, JI(`, `836F8362834E834183628376')

fobfNfAfbfv

feufuf(table)

‡@•EvŽZffg,Å•i•¬,³,ê,¼EŽ©İffİ•W,Ü,è•BffNfVfg,Æ,à,ç,π•B

‡AfŠffCEf‡fiffffxifX•iRDB•j,]•v—v'f,ÅCAŽ©CA•Å,«,effİ•W,Ü,è,Ì,±,Æ•BRDB,Å,Í•Afe•
[fuf<,İ,E,©,İ'Á'è,İ•ffUhfj•ÉB•—Ú,μ,ÄfArf•,öSÖCEW,Á,¬,é•B,±,ffŠfCEE¾4fVffŠfCE:æ,Á,Ä'ãK-Í,Èff•
[f'fxifX,ðCEø—İZİ,Ä,é•B

‡Bfvf•fOff%ffD,.,é•Û•ÉXfRf•h,É•L•q,.,éff•ŽQ•Æ—p,Ì"z—ñ•B

fefLfXf(text)

•IŠÔ^a“Ç,P,±,Æ,^,Å,«,é•Źš,â•Íff{f^l,±,Æ•B•Źš,3Z,;;ö%œ-Ê,ðfefLfXfg%œ-Ê•A•ŹšfR•
[fh,^Zû,B,ç,ê,½ftf@fCf<,ðfefLfXfgftf@fCf<,Æ,ç,•Bffv,öfföf%œf,IREA,Ô,±,Æ,à, ,é•B

fefLXfg%textscreen)

•Źš, ¾, Ź, \, é%œ-Ê•BfefLXfg%œ-Ê, É, Í•Źš, µ, ©•, {fz, B, È, ð, a, Źš, R, ÅfOf%ftfBfbfN%fa-Ê, É”ä, ×, é, Æff•
.I-Ê, ª, -, È, -, Á, Ź•A\à‘-, -, È, é•B

ŹQ•Æ•FbuttqH(`, `834F8389837483428362834E89E696CA') fOf%ftfBfbfN%œ-Ê

fefLfXfgEŽ format)

ftf@fCf<, ì•Û‘¶E`Ž@, ì`êŽi•Bftf@fCf<, ì`fng,•¶Žs, fR, é•B•¶••Û‘¶; ì•Û`aŠff
fbfg, Á, , é, ½, B•A•¶Žs, ð`µ, π, Û, f, g, ñ, Ç, H, f, A, ©, ç, —, p, Á, «, é•B, », ì, ¼, f, A, f, A, `è, ìf••
ftfg, Á•i, A, ½•¶••, ðfefLfXfgE`Ž@, Á•Û‘¶, f, x, f, f, A, Ê, ìf••
ftfg, Á•Ö•W, ^a, Á, «, é•B, ½, ¾, µ•A•¶Žs•ü, è, âfCEfCfA, fEfg, È, Ç, Ì•î•ñ, ÍŠÛ, Û, ê, È, ç, Ì, Å’•Ó, ^a•K—v•B

fefLfXfgfRf(f(=text converter)

“Á`è, ìffvf, Å•ì, Á, ½•¶•‘ftf@fCf<fδfÊ, ìp, ì•¶•‘ftf@fCf<, É•İŠ, ., âfz, fEÏFfA•B^è”Ê“l, ðfAÏf•f\ftfg, Å•ì, ç, ê, ½•¶•‘ftf@fCf<fÏfAÏfz, ², Æ, È`U, È, fEÏZ@, Å•Ü`¶, ³, ê, é, ±, Æ, ª, ½, ç•B, ³, ç, Éf••[fvf••ê—p<@, Å, Ì•AftfÏfB•XfN, Ì•—“l, fEÏfz, à`U, È, é•ê, †, ª, , é•B, ±, Ì, ½, fAÏf•ftfg, âf••[fvf••ê—p<@, ðEðŠ, µ, ½•ê, †•A`È`O, Ì•¶•‘ftf@fCf<, ð—•«p, à, «çB, È, é%ÅÅ, †, ê, ð%øð•A, ., é, ½, B, É•ì, ç, ê, ½f\ftfgfEÏFfA, ªfefLfXfgfRfBŠ•‘l, É, Ì•SÇEY•İŠ, fEÏfz, Å, ç, é, ª•ACEr•ü, â•¶Zs•ü, è, È, ÇİŠ•ad, Ç••“[fvf•, Å`l%øz, µ, A, ç, È, ç•ê, †, Ì•AS@`S, È•İŠ, Ì, Å, «, È, ç•B

feLfxgff(character data)

•|ŽšfRn, 3/4, -, Å, 3, ê, 1/2ff[f^B%pCEê, Å, ÍLffffNEÄ, Ô, ì, ^ê"Ê" I•B

fefLfXfgftf@fCft file)

•|ŽšfRñ, ¾, ŠÜ, ñ, Å, ç, éftf@fCf<•B

ŽQ•Æ•Fbutqñ(`, `8365834C835883678C608EAE') fefLfXfgE`Ž®

fefLFXfgffX(text based)

•|Žš,đŠÉ,μ,½•A,Æ,ç,σÓ-;•BfefLFXfgffX,ÏffUffCf“fftfFfCfX,Æ,ç,Á,½•ê•†•ADMS,Ï,æ,α,É,ffRff,Ï“ü—Í,â%æ-Ê,Ï•
Ž,É,C,“•|Žš(đŠ,μ,Á,ç,é,±,Æ,đZw,•BffLffXfgffXcharacterbased•j,Æ,à,ç,σ•BMacOS,Ï,æ,α,É•A•|Žš,âŠG,đfrfbfgf}
fbfv,Æ,μ,½,è•A•Rff“fhZ©“Ï,đfAfcfRZ“E,Æ,ffX,É,C,ĂZwZl,.,é,à,Ï,Í•A•fOf%ffLffRffgffixes
based•j,ÏffUffCf“fftfFfCfX,Æ,ç,σ•B

fefNfXf`fff)sf“(Texture mapping)

3DfOf%ftfBfbfNfXf`A•A—§ÈÈ³,Ü,´,Ü,È—Í—l,ð“\
,è•t,~,AZ;S´,ð•o,±,Æ•B,»I—Í—l,±,Æ,ðfefNfXf`ff,Æ,c,ç•A`â—•Î,È,Ç,İŠâ•Î,Ì\
-È,â•z`n•A-Ø-U,È,ÇSù`¶,İ,à,İ,©,çZ©•ª,A•i•¬,µ,½SG,È,Ç,à—~—p,Å,«,é•B

ffRf_(decoder)

•,•†%»»,³,ê,½•M•†,©,çE³,ì•îñ,ðŽfE,ffA,à,μ,†fE,ffA•B•c•†Ší,Æ,àCEÄ,Î,ê,é•B•,•†%»»,³,ê,½•îñ,ÍfR•
[fh•icode•j,ÆCEÄ,Î,ê•[fR••|•¬,•,é•'u,ðfGffRencoder•j,Æ,ç,π•B
ŽQ•Æ•FbuttonH(`,`834783938352815B835F')fGf“fR•

ffRfh(decode)

•,•†%»»,³,ê,½•M•†,©,çE³,İ•î•ñ,đŽæ,è•o,.,±,Æ•B

ŽQ•Æ•FbuttqH(`,`834783938352815B8368') fGf“fBh

ffWff^(\digital)

•”Žš, Ì0•A1•A2•c•Afxfcfbf`CENÌ, æ, ñ, É—£ŽU“1•A, Š, è, %o, Â, Æ•BCE»•Ý, ÌfRj“fsf...•
•, Ì½, -, Ì•A0, Æ1, Ì2•i””, ð•—•, : , éffWff^ff, Á, , é•B
ŽQ•Æ•FbuttqH(`, `83418369838D834F) fA,fi,f•fO

ffWff^CATV(digital CATV)

ffWff^•M•†,Å%lf^œff*—,·,éffrf<fefEfr•B•]

—^,İfAfi•fO1f^fff“flf<•,İ•M•†•N^æ,Å•AMPEG2•i“@%œ‘œ^3•k•L’·,İ••Û<KŠi•ũŽ@•j,Å^3•k,μ,½%œ‘œ•M•†,ð4•`10f^fff“f
f<%ñ•ü,ð,Đ,-•K—v,^a,È,ç•B•«—ŤŤE,ŤA,ffz•f“fO,âVOD•ifrffflŤf,ŤiŤ)•ž—p,^Šú^Ŧ,^è,Ä,ç,é•B

ŽQ•Æ•FbuttqH(`,`4D504547')MPEG•@button,JI(`,`564F44')VOD

*ffWff*RGB(digital RGB)

ŽQ•Æ•FbuttqH(`,`524742')RGB

ffWff^%õñ(digital network)

'Ê•í,Ì%°—p,Ì'Ê•M%õñ•ü•ifA,fif•fO%õñ•üffj,ffÿ;0AEIfWM†•j,ð,»»,Ì,Û,;Û;±,Æ,°%Â'\
.Ê%õñ•ü,Ì,±,Æ•BfA,fif•fO%õñ•üffj,ffÿ;0AEIfWM†•j,ð,»»,Ì,Û,;Û;±,Æ,°%Â'\
[frfX,ð—p,.,é,½,ß,IDSU•iLertate Unit•j,°K—v•B

ffWff^%ñ~(digital circuit)

ffWff^•M•†, ð•^—•.é“d<C%ñ~H•ffWff^IONFF, Ì2, Â, Ì•ó‘Ô, Â•A0, Æ1, ÌEÂ, Ìd;B;±, Ì, ½, ß•A, ffWf^
f<%ñ~H, Â, Ì“d^3, Ì«SE, ð•Ý, -, Â•A“d^3, ð<<SE^È%°, Æ^È•ã, È•B»», 3, 1, Ä0, Æ1, ð\

ffWffJf(igital camera)

%æ'æ,ðfffWff,ÅL,éfJf•f%•BfrffIfJf•f%,È,Ç,ÅŽg,í,ê,Ä,ç,éCCD•i“d%×E<•‡‘fZq•j,ðŽg,‰,ÄŽB%e,μ,½%æ'æ,ðfffW,
{‘l,Ì“à‘ f•f,fŠ,âffBfXfN,ÉçBŽB%eŽž,E%of'æ,ðŠm”F,μ,½, ,#R‘,HffÉfpf)
,ð‘—,èž,P,±,Æ,ª,À,«,é,Ì,Ä•A•V,½,E%æ'æ“ü—Í‘•’u,Æ,μ,ÄR’“UEffW,Ä,É,É•BffVfŠffg,ðŽg,±fVfŠfAf<“]
'—,â•APCfJ,ðŽg,±—û-@,È,Ç,ª,é•Bç%‰“•S—lfvfXŽd—l,Ì,à,Ì,ª, é^ê•û•A•Ä<B,Ä,Í6—æ%~
'ä,Ì»•i,à±•X,Æ“o•ê,μ,Ä,ç,é•BffCffg,Íffçfy•W•š•ì,Ó,Ì—~p,È,ÇZs•ê,Ì•‘’,ªSú‘Ó,ª,ê,Ä,ç,é•B

ffWff^fRf“fssf^(digital computer)

ffWff^M•†,É,æ,é%%ŽZ,đ•s[É•BfRfif•fOfRf[ffsf...•
,Æ'İ"ä,•,é,½,ß,ÉZg—p,³,ê,é—pCEê•BCE»•Y—~—p,³,đ,Æ,ÆfRfWf^fRf,“fssf...•
,^3“[“I,É'½,ç•BfAfi•fOfRf[ff^f,Æ,•—Ê,đ“d^3,É'u,«S,!,Ä“d^3,I,U,Ü•—f•BfRfYffKfR•
[fv,É,Ç,İEv“Ší,Æ^ê••,É—~—p,³,ê,é,±,Æ,^a½,•AZâ,Æ,μ,Ä“d<C•M•†,İ”÷^a%đ•I,É—~—p,³,ê,é•B

ffWff^•M•(digital signal)

ff;đ—LÈÀÈ...;ì”l;Å•;•†%»;μ,½,à;ì•BfAfi•fO“l;É•l%»;. ,é'l,đ“K“—,È••,Å«•Ø,è•i—ÈŽff%»;,ÆÈÄ,Ô•j•A•”l,đ‘l%»ž,3
,Ä,Í•A^“x•”l,É,μ,½,à,ì,đ,³,ç,É2•i•”,É•lS•,μ,½;•M•ff;f^,Ä,ç,é•B

ffWffXf`f(figital still camera)

CCD,É,æ,Á,Ä,Ž,ø,ð“d.C.M.†,É.İŠ.,µ.A,»,İ.M%ø,ff/MCf,ŽY<CffBfXfN,É<L^
,,éJf•f%ø•B^ê”É“İ,É%øæ’æ,İ•iZi,İftfBf<fZİM,ÄiZi;İAfd%ø»,É,-%ø“Šu’n,É%øæ’æ,øff^,ê,½,è•Afrf“fsf...•
,AZ©Y,É•Ö•W,Ä,«,é,È,Ç,İ“Ä’¥,øZ•,Ä•BÄ,ç,Ä,İøšä,ø,È,Ä,ç,é•B

ŽQ•Æ•FbuttqH(‘,434344’) CCD

ffVffu(decimal tab)

“ü—Í,³,ê,½”Žš,ìE...„ð,»„ë;B©@Žžffg,âffvf•,È,Ç,Å—~—p,Å,«„é<@”\
•B<àŠz,È,Ç,Í%oE,»„è,ì,.,é,±,Æ,ª,½,-•A•-•”È,Ç,Í-•”“_„ìÈ’u,ð,»„è,ì,é,Æ©,â,.,-È,é•B,µ,©,µ•A’Ê•í,Ìf^
fu,Å,Í•¶Žš—ñ,Ì•æ“ª,ð,»„è,ì,é©E\ç•B,»„±,Å•A•”Žš,ðl,ÌÈ,Å,»„è,ì,½,è•A•-•”“_„ìÈ’ufðffie,ŽžffVç•B
ŽQ•Æ•FbuttqH(`,`835E8375834C815B’) f^fufl•@button,JI(`,`835E83758352815B8368’) f^fufRfh

ffXfNfAfNfZf(Tef accessory)

‡@Macintosh, ÌftfgfEjFfA, ÌêE`Ô, Å•ADA, Æ—^a 3{8iÉBŠîñ, Ìfg, a“@, ç, Ä, ç, Ä, àN“@, Å, «, éf\ ftfg, Å•AfVfXfef€Öfç, Ñ•, Ì, Ìf•BfVf“ffÖfç, Ñ•, Zâ—, Ä, , A, ½, Æ, «, Ä, à•ADfAf, Öžg, Ì, Ìf} fXfN, à, Ç, «, Ì, ±, Æ, ^a, Ä, «, Ì, Ìf•BfVf@fCf“f—^a•W•€•Æ, È, Ä, ½System7, ©, ç, Ì•ADA, à`È•i, ÌfAfvfŠfP• [fVf‡f“•, Æ“—Ì, ÌE`Ô, È, È, Ä, ½•B

‡AMS-DOS, ÌTSR•i•i““fvf•fOf%of€•j, Å•NfVfVfŠöžg—p`†, ÉEÄ, Ñ•o, µ, Äžg, Ì, é“d`ì, âf•f,` •A•Z•Š~^ , È, Ç•A, ç, à, Ä, Æ, µ, ½•Ö—, Èfvf•fOf%of€•BSideKick, È, Ç, ^a—L-¼•B

ffXfNfgfbvfAfNfZfTfŠ (accessory)

ŽQ•Æ•Fbutton('83668358834E8341834E835A8354838A') ffXfNfAfNfZfTfŠ

ffXfNfgfbvfRfff(desktop computer)

Š÷, Ì•ã, É'u, ¯, é'ö"x, Ì'ã, «,³, Ì/R/Bsf...•

ŽQ•Æ•FbuttqH(`, `8389836283768367836283768352839383738385815B835E') f%o,fbvfvgfbvfRff^fsf...•

fffofCf(veice)

‡@CPU,É•Ú±,.,é,.,×,Ä,Ì•'u•Bf•f,fŠ•AfffB,fXfNfhf%hCYuLAfthfVfŠfA•ffh•Af}
fEfX•A,»,'¼Zü•Ó<@Ší,È,Ç•BOS,'•W•€,'Á'Í%ž,µ,Á,č,È,čfffofCfXfçZgfE,ä,øfEfo,čfXfhf%ofCfo,Æ,č,π•B
‡Afgf%of“fWÄKJ•ALSI•A'•R•Afrf“ff“fT,È,Ç,Ì“dŽq•”•i,Ì,±,Æ•B

ffofbf(Debug)

fnfhEjFfA,; gñfEjFfA, ìfofo, È, Ç, ì•áŠQ, ðŽæ, èfçg, fE, F, B, ãñfEjFfA, ð•i, é, Æ, «, É, Í•K•
{, ì•i<Æ•B'-, É'ZZæ, è, Æ, àÆÄ, Í, ê, é•B

ŽQ•Æ•FbuttaH(`,`8366836F8362834B') ffofbfK

ffftf@fNfgfXfLfh(de facto standard)

ŽQ•Æ•FbuttaH(`,`8BC68A4595578F80') <ÆŠE•W•€

ffftfHf (default)

fnfhfEjFfA,âfjEjFfA,É'Î,μ•A•o%*ŽžŸ,ĉ,Æ,μ,ÄfZfbfe,fBf“fO,μ,½•ó‘Ô,â“@•ì,Ì,±,Æ•B•%Šú•Ý’è,Æ,à,ç,ϣ•B

ff...fAfgrRAM(Dual Port RAM)

2, Â, İffg, đŽ•, ě•A“~Žž, É2, Â, ì%õñ~H, ©, çfAfNfZfX, Â, «, éRAM•BVRAM, İffBfXfvfCfC\
Ž!%õñ~H, ©, ç•p”É, ÉfAfNfZfX, 3, ê, Â, ç, é, ½, ß•ACPU, aVRAM, đ•, «Š, !, é, Æ, «, İffBfXfvfCfC\
Ž!%õñ~H, aVRAM, ÉfAfNfZfX, μ, Â, ç, È, ç, Æ, «, ð•Ò, A•K—v, a, , é•Bff...fAf<f|•
[fgRAM, đŽg, !, !, ±, !•Ò, ěŽžŠÒ, a•K—v, È, -, È, é, !, Â•AfCž%•ftfÉfÉfBX\
ŽQ•Æ•FbuttqH(`, `5652414D') VRAM

ffšg(delete)

ffBfXfN, ©, çftf@fCf<, ð•Á, μ, ½, è•Aftf, @, ðçf, èà, èff, Æ•B•í•çè'ff, äffšfll, Á•s, È, ð•B
ŽQ•Æ•FbuttqH(' , `8DED8F9C')•í•œ

ffŠf^(\delimiter)

<æ•Ø,è<L•†•BCSVftf@fCf<,É,;,·;fjÉ;Q•B

fe fCefRf.~fIffPff(telecommunication)

%o“Šu’n,Æ,ÌÊ•M‘S”Ê,đŽw,·Ež...fjBfe fCefRf~

[fVff“;İŽè‘i,Æ,μ,Ä,İ•A-³ü,É,æ,é,à,İ•A—L•ü,É,æ,é,à,Ì,È,Ç,^a,,é,Š•A,ffA@ffN,ffVffCefRffP•

[fVff“;ÉSÛ,Û,è,é•B

fefŒffBfVbfNŒv%œ

•ÄMicrosoftŽD,Æ•ÄfR,fZf,fŽD,ÌÚ“©‘ÌÊ•MffTX•z•B2001”N,Ü,Å,É840ŒÂ,ÌÊ•M%œq•-,ð•Å,ç•ã,°•A’n<...<K-Í,Ìf}
f<f•ffBfA’Ê•MŒ%Å,Æ,ð-ÚŽw,.•B

<http://www.ee.surrey.ac.uk/Personal/L.Wood/constellations/>

ŽQ•Æ•FbuttonH(‘,`8343838A8357834583808D5C917A’)fCfŠfWfEz€\

fefCefr%oi<c

'Ê•M,É,æ,Á,Ä•A—£,ê,½•ê•Š,Æ,İŠÔ,Â%o'1°•,Æ%o'fC,€CöZ%uÁ,İfSİAffVfXfef€•BffCffNfAffX%•Af}

[fJ,È,C,ð•t,½fpp\

fRf“ŠÖ,Â•A%o'1°•,â%of'æ,ð‘ŠCEÝ,É,â,èŽæ,è,.,é,±,Æ,ÅŽÀÆ»,.,é•BfefCefr%oi<cfVfXfefE,ŠQÈ,æH,İ•Û“İ•W•€<KŠi,Í•A

320,Â, ,é•BŽâ,ÉNTT,“İ”,,,.,é•uMM•v•A•ÄIntelZD,İ•uProShareff•

fif<%oi<cfrffIfVfXfef€200•v•A•ÄCompaqZD,æfVfNffff•,İ•uCompaqre Tel Live PCS50•v•A“ú–

{fAfC•Ej•EjGf€,İ•uThiRkd Power Series 850•v,È,C,“a, ,é•B

ŽQ•Æ•FbuttqH('`517569636B54696D65436F6E666572656E63696E678356835883658380')QuickTime
ConferencingVfXfef€

fefCffz•fC

NTT, "ñ.ÿ. é'èŠz“d~b—; fffTK•B‘O,à,Á,Ä“o~^
,μ,½2,Á,İ‘ŠZè•æ“d~b”Ô•†,É‘İ,μ•ACEBCEã11Žž,©,çCEB‘O8Žž,Ü,Á,İ“f_b-fC1800eŠZÉu,fé,fB,fefCefz•
[f_fC3600•v,İ2Ží—p,a, ,è•A‘OŽÖ,İ“~è<æ^æ“à,İ‘ŠZè•æ,É‘İ,μ,ÄCEZŠz1800%o~
•ACEãŽÖ,İ—×•Ú,μ,½<æ^æ,Æ20kmCE—“à,Ü,Á,İ‘ŠZè•æ,É‘İ,μ,ÄCEZŠz3600%o~

<http://www.ntt.jp/>

ŽQ•Æ•FbuttaH(`,`92CA904D97BF92E88A7A90A7')'Ê•M—;èŠz•§

“WŠ(decompression)

^3•k,Ìt‘€·ì,Ì,±,Æ•BfACfo,É,æ,Á,Ä,Å,³,ê,½ftf@fCf<,â•A^3•k•ê—pf\
ftfg,Á^3•k,³,ê,½ftf@fCf<,ðE³,İ•ó‘Ö,É-ß,.,±,Æ•B%øð“€,Æ,©•L’£,Æ,ç,±,Æ,à, ,é•B
ŽQ•Æ•FbuttaH(`88B38F6B')^3•k•@button,JI(`89F09380')%øð@button,JI(`
8341815B834A8343836F) fA fJfC f@button,JI(`4C4841') LHA•@button,JI(`
504B5A49502F504B554E5A49502F504B534658') PKZIP

fef“fL(Numeric Keypad)

“d`i,âfvfbfVf...fzf“`ì,e“àĀĒ;ŽšŮ•W•†•B^ê”Ê,É#L†fh,ì%ĚĚ’u,μ,Ä,;`èĀwŽZf\
ftfg,Ě,Ç,Ā`â—Ě,Ī”Žš,ðĈø—“Ī,Ě“ü—Ī,,é,Ī,Ě[fgĤp,†RfĀ,Ě,Ç,ŮBĚmefef“fL•
[,“t`@,μ,Ě,ç•ê†,Ě,ĪAflfvfVf†ff,†AfeffL†fh,ð`...A,«,é,æ,α,Ě,Ě,A,A,ç,é•B
ŽQ•Æ•FbuttqH(`,`834C815B837B815B8368’) fL†fh†fh

“dŽq^óŠÓfVfXfef€

fAfXfLflfbfgffNfefNfmf•fWANT•j,ÆfVfff•fb/E,ªŠJ”-μ,½fRff“•ã,Å,Ì%oY^ófVfXfef€•BOLE,É‘Í%ož,μ,½f••
[fvf••ACvZZ•Afyx[fX,È,C•AWindowfff,À•i•¬,³,ê,½•—P,É‘Í,μ,À%oY^ó,ÀoÈ•IBOLIEÄ,ç,éf\
ftfgfEfFfA,À,lhf%ofbfO&fhf•fbfB,À,½oY^ófVfXfef€”¬•É,æ,éfZfLf...šfçfB,ç,è,é,Ì,À•Aflfbfgf••
[fNSÄ««,À,àžg—p,À,«,«,é•B

“dŽq%oi<c

fpffRf“Ê•MffX,âflfbjgN•É,“,c,Ä•A“Á’fjÉ•Ä,c,ÄŠeŽi,Ì´ÓŒ©ŒđŠ,âff•
ŒđŠ,đ•s,È,±,Æ•B“dŽq%oi<cŽQ%ÁŽÖ,Í¼,IZQ%AZÖ,É“Ç,ñ,Ä,à,ç,±,½,ß,Ì´ÓŒ©,đŒfŽ!,µ•A,±,ê,É‘Í,µ,Ä^ê”Ê,ÌŽQ%ÁŽÖ
ŽQ•Æ•FbuttqH(`,`534947’)SIG•@button,JI(`,`8370835C8352839392CA904D’)fpffRf“Ê•M

“dŽqEfŽ(biAletín board)

ŽQ•Æ•FbuttoH(`,`424253')BBS

“dŽq•o”(Electronic publishing)

“-•%„,Í•AEP,ÆCEÄ,Î,ê,é•ê—p<@,É,æ,é“dŽq•Ö•WfVfXfef€É,É,æ,é•o”Ä,Ì,±,Æ,ðŽw,μ,Ä,ç,½,^a•Afpf\

fRf“É,æ,éDTP,“ê”É%»„μ,Ä,-,é,É”o,Ä,ÄDTP,Ì,±,Æ,ðŽw,·,æ,ϣ,É,É,Ä,Ä,«,½•B•Ä<B,Ä,Í•AZ†,É^óü,·,é•o”Ä,©,ç—f,ê,Ä•A

[f^ðCDROM,É,Ç,Í“dZY<C,È,æ,Ä,ÄY<<,·,é,±,Æ,ð,ç,ϣ,±,Æ,à½,-,É,A,A,ç,é•B

ŽQ•Æ•FbuttqH(`,`445450')DTP

“dŽq•ž(ēlectronic commerce)

fCf“f1fbfg,È,Ç,ÌfRff)ŒfM,ō—~—p,μ,Ä•s,È,í,ê,é•žæ^ø•Bflfbfgf••
[fN•ã,ÄE_ñ,âE^Í,È,Ç,ªEð,í,³,ê,é,½,ß•A••cy,·,é,½,ß,È,Í•A•î•ñ,ÌR%ok-hŽ~
,Ì,½,ß,Ì•A•†%o»<Z•p,Æ•V,½,È-@•§“x,Ì•@”õ,ªK—v,Æ,³,ê,Ä,ç,é•B,μ,©,μE»•Ý,Í•A•†%o»<Z•p,ª\
•ª,ÉSm—§,³,ê,Ä,“,ç,ªA-@‘ÍEñ,à•@”õ,³,ê,Ä,ç,È,ç,½,ßŽÄE±’iŠK,Ä, é•B“ú-
{,Ä,à•A^A•†%o»<Z•p,Æ•§“xCEα<†,Ì“ñª-i,ÄCEα<†,ªs,È,í,ê,Ä,“,è•A-ŠÖŠ,ŠJŽne³,žŽÄE,é•BÈfT•
ŽQ•Æ•FbuttqH(`,83438393835E815B836C83628367’) fCf“f1fbfg

“dŽq•V•.

'nãff^ú'—,Æ(eg,š' ~ —p,uf,xfj•MfVfXfef€•BfefCfr“d”g,Ì,•,«ŠÔ,đ~ —p,μ,Äfjf...•
[fX•î•ñ,đ”z•M•AfefCfrfAf“fefe,đ'É,||,Ä•ê—pŽ6•M<@[,ÄŽ6•M%ai;AcéBff,Í,±,Ì•ê—p'—,Äfjf...•
[fX•î•ñ,đŽó, Žæ,é,Æ,ç,žd'g,Ý,É,È,A,Ä,ç,é•BZY(EO•V•.,È,Ç4ZĐ,É,æ,A,Ä•u“dŽq•V•.v,Æ,ç,¼-1/4•Ì,ÅfT•
[frfX%oiŽD,°Ý—§,³,ê,½•B,±,Ì•uE-
NEWS•v,ÆEÄ,Ì,ê,é“dŽq•V•.Í•AZZY(EO•V•.,ÌLŽ-,đ'†•S,É•A-^©-ñ30-æŽš,ÌLŽ-,đ“d”g,É,Ì,¹,Ä%æ'è,âflftfBfX,É“Í,~,é•B
[fX•î•ñ,ÍŽe,Ì,Đ,çfTfCfY,Í(eg,š'•A•é•Š,đ'Ì,Ì,.,É,ç,Ä,Ä,à“C(É,Û,Æ,ff,RA”\,Æ'AC(eg,³,¹,é,±,Æ,É,æ,è•A•K—v,Éfjf...•
[fX,Ì,Ýfnfšfbfsf“fO,.,é,Æ,ç,Ä,½•î•ñ,Ì•i,èž,Ý,É,ÇääÀšU,Đ%Ä“ü“x•ÄÍ•t•C%oç<à,ÍEŽŠL+200%~
'è•B”z•MfTfX,Í1996”N%Ä• ,©,çŽn,Û,é•B

“dŽq}ŠÙ

••D,Ì“à—e,đ“dŽq%»„µ•A//RfCf„f%••

{——•ACEÿ•õ,ª,Á,«„é„æ„ƒ„É„µ„½fVfXfef€•B—c‘â„È‘••,Ì“à—e,đ“dŽq%»„,•,é„±„Æ„Á„CEÿ•õ„â„ŠÇ——•A—~—p„ª—eˆÕ„É„È„é•B„

•ŠÙ„ª„à„½„ç„•fŠfbfg„Í„â„«„ç•B„µ„©„µ„±„ƒ„µ„½f•fŠfbfg[f^fRfš•A‘••ff•

[„È„Ç“•iCE„ÉSÖ~A„µ„½—â“è„à”-•|„,•,é„ÆZv„í„é„é•B•““à„Á„Í„ž““sSsMZAÇ•Á„žž(ž)„Á„Ä„,•,è„ª„•fH„ÍfXf^

[fh“âSw„đ•%„B„Æ„µ„½6„Á„Í„âSw„ªZACE±„ÉZQ%Á„µ„ŠÙ„d„é•B„•j„æ„æ„ÉZÇ„H„è„,•,é„s„«„É„à%œ<„j„ª•o„é„Æ—\

“z„³„è„A„ç„é•B

“dŽqff” (electronic money)

fJfh,É—,β•ž,ñ,¾IC,ÉCE»à,Ì•î•ñ,ð,L~^
,,é,±,Æ,É,æ,Á,Ä•ACE»à,Æ“—,||—ðŠ,,ð%Ê,½,·fVfXfef€•B’Ê•M%ñ•ü,ðŽg,Á,ÄCE»à,Ìø,«•o,μ,â‘—à,ðŽwŽ!,Á,«,é•B•ê—p,
,É,É,é•BCE»à•AfnfCEfWfbfgfJ•
[fh,ðŽ•,ç•à,©,,É”f,ç•,ª,Ä,«,é,É,Ç,Ì—~“_ª, ,è•A‘â‘•È,Í1998”N,É,àŽÀ—p%»,³,¹,é{f•j,ðCEÁ,ß,Ä,ç,é•BCE»•Ý•Aff•
,Ì•A•†%»»Z•p•A”F•ØZ•p,É,Ç•AfZfLf...fŠfè,èBÄfz,Ä;B®”õ,ª< }
ŽQ•Æ•FbuttqH(‘,`4943’)IC

“dŽqf•(electronic mail)

ŽQ•Æ•FbuttaH(`,`652D6D61696C')e-mail

“dZqff”

fCf“f1fbfg,âffR”Ê•M,È,Ç,ÉŠJ•Ý,³ê,½%¼‘z,İ•[XŠY•B]È,Ç,ð—~—p,µ,Ä•A••i,âfT•
[frfX,ð’ñ<Y,•,éflf“f%fcf“fVf†fbfsf“fO,ð’-“W,³!A,ð1,Ä,ÖİfHdf,SfŠ;İ•B,““X,^a•A,ñ,Ä,ç,éfcf•
[fW,ÉZ—,A,ç,é,±,Æ,Ç,ç•dZqfX•j,ÆCEA,İ,ê,A,ç,é•BffTfCFoà,ç,±•B
ŽQ•Æ•FbuttoH(`,`8349839383898343839383568387836283738393834F’) flf“f%fcf“fVf†;@bustofQJI
(`,`93648E718FA48EE688F8’)“dZq•Zæ^ø

“_Žšffvf•

“_Žš—pfvfšžfÁ,Ä•A“_Žš,ì•o—Í,†fÁf•Bf••

“]-(transfer)

‡@fWfXff,fŠ•AffBfXfN,È,CfÉð:AfE,ìL%~•e•Š,ÉÚ“@,.,é,±,Æ•B
‡A'Ê•M%ñ•ü,ð~—ff,ðÄ•Aff,Æ•B—á,!,Îftf@fCÈ,Cj•B

“]—fvf•fg(Ransfer protocol)

ff^đ—,Á,½,èŽó,½,è,.,é•Û,ÉŽg—p,.,éŽè•†,âCE^,Û,è,²,Æ,Ì,±,Æ,Å•A`P,Éfvf•fgfRf<,Æ,c,±,±,Æ,à,.,é•BŽâ,Éfpf\
fRf“É•M,Áftf@fCf<,Ì,â,èŽæ,è,ð•s,É,±•Û,ÌŽè•†,ðŽwfRf:“Æ•MfT•Afpf\
[fRfX,Á,ÍSeZi,Ifvf•fgfRf<,”Žg,i,è,Á,c,é•BŽâ,È,à,Ì,É•AXMODEM•AYMODEM•AZMODEM•B
VAN•ATransIt,È,Ç,^a,.,é•B

ŽQ•Æ•Fbutton(‘,`8376838D83678352838B’)fvf•fgfR@button,JI(‘,`584D4F44454D’)
XMODEM•@button,JI(‘,`594D4F44454D’)YMODEM•@button,JI(‘,`5A4D4F44454D’)
ZMODEM•@button,JI(‘,`42506C7573’)B Plus•@button,JI(‘,`5472616E734974’)TransIt

fef“f\ff@template)

ftff^fff;g,đ•,-,½,β,İè<K, @,Ä“ü—Í,İŽeŠÔ,đ•È,-,žfflg@Žw,.,æ,α,É,È,Á,ĐOMŠ,Í•AŠÈ’P,ÈfL•
[‘€i,Á’O%oñ“ü—Í,ffRFA,N•o,μ,½,è•A•O•W,ĐZ,É,si@Èftf@f“fNfVÉŠf;fU,ç,ê,Á,ç,é•j•B,Û,½\
EvZffg,Á“Á’è,İ<Æ±,đ•s,È,ı,é,æfNfMf;gfef“ffgCEA,Ö,±,Æ,à, ,é,ÄfH•
[f€,Æ,ç,æCEÄ,N•û,İ,Û,α,^ê”È“İ•B

fef“f|f%ofŠftf@mpofrary file)

fvf•fOf%of€,ì“@•ì’†,É^êŽž“I,É•ì,ç,ê,éftf@fCf<•B’Ê•í,Í•A•—•,ªI,í,é,ÆŽ©“@“I,É•Á<Ž,³,ê,é•Bfef“f|f%ofŠftf@fCf<,Ì•”,â
‘ç,Ífvf•fOf%of€É,æ,Á,Ä`Û,È,é,ªAfvf•fOf%of€,Ì•ì<Æ—p,ÉŽg,í,ê,é“_„Á,Í<¤’Ê,µ,Ä,ç,é•Bfef“f|f%ofŠftf@fCf<,ð•ì•¬,.,é
[fhffBfXfN,Æ,ç,Á,½ª,‘¬,ÈffofCfX,ð‘I,×,Ífvf•fOf%of€ªª,‘¬,É•ì“@,.,é,±,Æ,ª½,ç•B

ŽQ•Æ•FbuttqH(‘,`8DEC8BC697CC88E6’)•ì<Æ—Ïæ

,Æ

“®%ff•

f r f f l % o f ' c e , Ì , æ , ð , É Ž Ź Š Ô , Ì E o % o B , H , F B Ž Ö Ì R , È , Ì Ö Ä , Ö , % E , c e , f f É , Í F C B 3 0 x i 7 * E • - v , Æ , ³ , ê , é , Ì , Å , A , 7 a — Ê , Ì f f • , ð • K — v , Æ , , . é • B , » , Ì , ½ , B • A , ³ , Û , ' , Û , E ^ ³ • k • û — @ , ^ S J ' - , ³ , ê , Å , ç , é • B

Ž Q • Æ • F b u t t o n H (' , ` 5 1 7 5 6 9 6 3 6 B 5 4 6 9 6 D 6 5 ') QuickTime • @ b u t t o n , J I (' , ` 4 D 5 0 4 5 4 7 ') MPEG

“Šú (synchronization)

f^Cff“fo,đ•†,í,¹,é,±,Æ•B—á,|,ŃAŃM,É,“,ç,Ä‘—•M‘α,ÆŽó•MfC,Ń•M•†,İf^
f“fo,đ•†,í,¹,é,±,Æ,â•AffBfXfvfCfC•M•†,İ½¾Šđ,É,Ç,İ,æ,α,É<@ŃCf“@İf^
f“fo,đ•†,í,¹,é,±,Æ,É,Ç,đŽw,•Bff^đfš•B,ŃN,É•‘,«-B,·,±,Æ,É,æ,Á,Ń•AfffBš•Nff,İff•
,đê'v,³,¹,é,±,Æ,đŽw,·,±,Æ,à, ,é•B

“ŠúĚM(synchronous transmission)

ĚM, .éff^ÉffCff“fO,đ,Æ,é,½,ß,İ•M•†,đ“ü,ê,Ä•A‘—•M‘α,ÆŽó•M‘α,Ä“ŠúĚM:ĚM:qž®•Bfpf\
fRf“đf•fCffÆ;Æ,μ,ÄŽg,α,Æ,«,È,Ç,É—p,ç,ç,ê,é•B
ŽQ•Æ•FbuttqH(`,`94F193AF8AFA92CA904D)`ñ“ŠúĚM

“••†fAfgfEfF(Antegrated software)

f•fhfvf•fZfbfT0AžZ•Afof%ft•if•AfKŠC—•,Æ,c,Á,½Ù@È\é•”Ží—p,Ìf
ftfgfEfFfA,đ1,Á,É“••†,u,½,à,ł•B,»„ê,¼,Èf†@;Ŧ•ÊĈĀ,É•w“ü,·,é,æ,è,àfR,fX)fgfXf,H•B,Û,½Šef
ftfgSÔ\A†i:â,è,Æ,è,%ÆE\è•A‘€•i,““^ê,³,ê,A,c,é,È,Ç,lf•fŠfbfg,ª, ,é•B

“®•îŠÂ««

OS,âfvf•fOf%of€„đ“®„©„,½„ß„É•A„fR„f“„fšf...•

„É•K—v„Æ„³„ê„é•đĎ•BCPU„ĪŽí—p„âf•f„fš—e—Ê„Ī•â•—•AŽü•Ó••u„Ī—L—³„âŽí—p•A„»„Ī„Û„©„É•K—v„Æ„È„éfvf•fOf%of€

fhf^lf[fh(daughter board)

fUf[fh,âfIfvfVf[fh™,Éê—pR,0%ft,Ä•d,Ë,Ä‘... ,.éŠr™MaBP5008500/9500,Ä,ÍCPUŽ©ìffh•
[f[fhã,ÉZÄ‘,³,ê,Ä,ç,é,½,B•ACPU,IfAfhf[fhf[fh,ÍEðS,¾, - ÄZACE»,Ä,«,é•B,Û,½Sound
Blaster,ÍAWaveBlaster,Æ,ç,çffh[fh,ðZÄ‘,.,é,±,Æ,AGM%¹CE¹,É¹%ž,.,é•B

fhfLf...f(đđđgment)

•à-¾••A%đ•à••A•ñ•••,È,Ç,Ì•••B,fvf•fOf%of€ŠJ’-,Ì,Æ,«,É•ì-³,ê,éŽd—l•,â•ñ••••AŽg—p•à-¾•,Æ,ç,Á,½•••—Đ,đ,ç,đ

fhfLf...f“fgftf@fCfent file)

•¶‘,đL,µ,½ftf@fCf. •B“ÁÉJfFfA, ìfhfLf...f“fgftf@fCf<,É,Í•AŽg—p•ã,ì•ÓŽ—•€„âf}
fjf...fAf<,ÉLÚ,³,ê,À,ç,È,ç•Á•VŽ—•€„È,Ç,ªŽù,ßDQSA, p,đfBMS...f“fgftf@fCf<, Ì•è•‡•DOC•SŽã,ò.u.
TXT•v,Á, ,é,±,Æ,ª½,ç•B

ŽQ•Æ•FbuttonH(`,`8368834C8385838183938367') fhfLf...f“@button,JI(`,
`8365834C83588367837483408343838B') fefLfXfgftf@fCbutton,JI(`,`2E444F43').
DOC•@button,JI(`,`2E545854').TXT

“ÁŽêfL(special key)

fLfh fh, ìfL, ì, ð, ç • A • ¶ Žš, â • Žš, ÈŠ, Q, BB — á, !, ÌfŠ, f“ fL • A, ff, fŠ, fL • A, fJ, ff, fL • A, ftf @ f“ fN, fV, fL, È, Q, B

fgfO(toggle)

2,Â,Î,ó,Ô,ð,Ø,è,Ö,!,È,ç,Æ,BON/

OFF,Î,ó,Ô,ð,Ø,è,Ö,!,½,è,A^Û,È,é2,Â,Î,ó,Ô,ð,Ø,è,Ö,!,é,±,Æ,ð,A“-,¶,€,î,Å,s,È,æfXfCfbf[,Å,«,ðŽw,.•B—á,!,Î,AfL•
[fh,ÏCapsf[,Ï,æ,æ,È,A^ê“x%ÿ,.,ÆZY,É%ÿ,.,Û,Å,ó,Ô,^,Ï,í,ç,È,ç,æ,æ,È,è,†,ðŽw,.•B

fhfbfLf“fOfXfe” (locking station)

fmfzgCpffRf{“ì, ðE y—Ê%»», ., é, ½, ß•A^ê•ð.ì<@”\ { ‘ì, ©, ç•—£, µ, Á•K—v, È, Æ, «, ¾, -•†‘ì, µ, ÁZg, æ, æ, æ, É, µ, ½, à, ì•B Macintosh, ìDuo, Å, í•ADuo fhfbfN, ^fhfbfLf“fOfXfe” [fVf†f“ ,É, ,½, è•Aftf•ffB, fXfNfhf%ofCfu, âSeZí, ìSg—æ, @, Å, ç, é•B

fhfbfgfsf(òt pitch)

ffBfXfvfCèk:Ši•€Ìl,ÂŽB•ê,éfhfbfg,Æfhfbfg,İŠÖŠu,ªÇ,ê,¾,¯—£,ê,Ä,ç,é,©,Å•\
,í,•Bfhfbfgfsfbf,ª×,©,çffBfXfvfCèC,İ,Û,ª,•¶Zš,İ,É,¶,Ý,à•,È,•AfOZ%Åftç,ßBfNfX,à,«,ê,ç,É\
Z%Åftç,ßBfNfX,à,«,ê,ç,É

fhfbfgfg}fŠfbfNfXfvfŠot“matrix printer)

ŠiŽq•ó•ffŠfbfNfX•j,É•À,ñ,¾fhfbfg,É,æ,Á,Ä•A•¶Žš,â%œ•B,ñfbfgfCfŽ@,ñfŠÉSA,ç,•AZMvfŠf“f^
.É,Ç,í½,-,lfvfŠfZf,í,ê,Á,ç,éû-@•B

fgfbfvf•fj(top•for menu)

ˆê”Ô•Å•%Ž!É•é,é•f•fj•f.[•A,Ü,½,ÍŠK‘w%oo»,³,ê,½f•(fj)fe”Ô•ã,̀f•fj•f,±,•E•Bfgfbfvf,çjžã•-v,ª@”\—•\
Ž!,³,ê,Ä,¨,è•A,»,±,©,çfTfuf,;ø]f•đ,µ,Ä•×,©,È•i<Æ,ð•s,È,±,Æ,ª½,ç•B

fgfI•J•fgfŠfbf(Wner cartridge)

fRf•f•fVf“,âffWfvfŠfİ•ü,ÉŽg,í,ê,éfgj•,ç•²—•ó,İfCf“fN•j,“ü,Á,ÄX•Bfžšfhf%of€,Æ^è`İE` ,Ì,à,Ì,à, ,é•B
ŽQ•Æ•FbuttqH(`,`8379815B83578376838A8393835E') fytfWfvfŠf“f^

fhf[VfVf‡(donation)

fVfFfAfeFfA,δEρ'±,μ,ÄŽg—p,·,é,Æ,«,ÉŽx•Ÿ,α'ã%o;•B

ŽQ•Æ•FbuttqH('`835683468341834583468341')fVfFfAfeFfA

fhf•fC(flbmain)

fCf“f(flfbfg,É•Ú±,³,ê,Ä,ç,éRff^šfÄ,̄,ç,ê,é-¼•İ•B•¶Žš—ñ,Ä•\
E»,³,ê,é•B“-1,İ-U“İ,İZ-ÉZq,ÉIPfAfhfCEfX,ª,é,ª•A,±,θEİ,ÉZšÉB,ÄŠQ,İ,Ä,ç,ç•B“dŽqf••
[f<,đ,â,èŽæ,è,.,é,Æ,«,ÉZg—p,.,é,±,Æ.ª¹/²,çfBUFD,ÉZDf/fCf“-¼,đŽw’è,µ,Äf••
[f<,đ—•M,.,é•B,»,İ,Æ,«,İCE`Z@,İ•Anamæ@palsai,µ,ÉZw’è,.,é•B,±,İ•ê•‡•Anamæ@İfID•A@,İffU•
ID,Æfhf•fCf“-¼,İSÖ,É“ü,è,éZ•ÉZqoÄp,Äšçf/fCf“-¼,Ä•İp•j,İ%oiZD•ico•j,ÄfA|fX,ÄšLii•j,İfzfXfgfRf“fsf...•
[f^,Æ,ç,µ,æ,İ,ç,Éfhf•fCf“-¼,İ—v’f,İ•Aue•O,ç,è,é•B
ŽQ•Æ•FbuttoH(‘,`495083418368838C8358’)IPfAfhfCEfX

fhf%o(Cdriver)

‡@f•ffBfA,â'•u,È,Ç,ðà'©,.,é,½,ß,Ì'•u,â%ñ~H•B

‡AfRf“fEf,ÌŽü•Ó•@Ší,ð—p,.,é,½,ß,É'gVžfÜfE,FA•Bfhf%ffCffFFfA•idriver
software•j•AfffofCfXfhf%oCfo•ilvarej,Æ,à,ç,π•B

ŽQ•Æ•FbuttoH(`,`836E839383688389')fnf“fhf%o

fhf%of(Cfive)

'Ê•í•AfffBfXfNfhf%ofCfu,ÌÓ-j•Bì“@••u,ÉffB,éXBNf,fbfs,ffA,ff•^,éf•ffBfA•řj,^ftf•fbfs•
[ffBfXfN•iFD•j,Á•A,»,ê,ð•,μž,ñ,ÁŽg—p,•,é•[ffBfXfNfhf%ofCfu•iFDD•j,Á, ,é•B

fh%oCfu(drive name)

fnfhffBfXfN,âftf#ffBfXfN,È,Ç,Ïfh%oCfu'•u,É•AOS,ªŠÇ—•—p,É,Â,¯,é-¼•i•BOS,É,æ,Á,Ä-¼•i,Í^Ù,È,é•BMS-DOS,âWindows,Á,Í•A•AB•AC:...,Æ,ç,À,½,æ,æ,ÉfAf<ftf@fxfbfg,ªŽg,í,ê,é•B

fgf%oofNfBf_(tractor feed)

fvfŠf;řfŽ†‘•’u,İlŽi•B˘A‘±—řžšŮ,éŮŠ,Éfsf“„đšš,Ů,¹,ÄŽ†‘—,è,đ,.,é•B

ŽQ•Æ•FbuttaH(‘,`834A836283678356815B836783748342815B835F’) fJfbfgfMgftfBf_

fgf%oofbfL(fifQing)

DTPfytfg, Å, Ì•|žš<l, ß, ì•û-@fj, AfjO; ì•êží, ¾, •A'i—Ž, â•Ž@, É, æ, è•"lŽw'è, Å^ê—¥, É<l, ß, é, ±, Æ, °, Å, «, é•B
ŽQ•Æ•FbuttqH(`, `834A815B836A8393834F') fJlfjf“fO

fgf%ofb(fNck)

ftf•fbfffbfXfN,ffhfffbfXfN•ã,ì•—•“L,ÈçL%—Î^æ•B“~•S%~
•ó,É•A,ñ,Á,ç,é•B,»è,¼,ê,Ïfgf%ofbN,É,Í”Ô•†,ªŠ,,è“-Á,ç,ê,Á,“•©,ç,•;à#Z,ÉfB
ŽQ•Æ•FbuttonH(`,`835A834E835E') fZfNf@button,JI(`,`836683428358834E') ffbfXfN

fhf%ofh(fg)

%æ-Ê•ã, ìfIfufWfFfNfg, ð`Ú“@, 3, 1, é‘€•i•B-Ú“I, ìffWfFfNfg, ÉAEjXff^
f“, ð%Y, µ, Ê, a, ç-Ú“I, ì•ê•S, Ó`Ú“@, 3, 1, é‘BWindows, âMacintosh, Ê, Ç, IÇiGraphical
Interface•jSÁ««, Á•W•€“I, Ê—p, ç, ê, ç, ê, é‘€•i•û-@•B

fgf%fbfNfp(flack pad)

•”fZf“fŽl•û,Ì”Â•ifpfbfh•j,Ì•ã,ÂŽw,đ,±,·,é,æ,α,ÉŠŠ,çE,exf,ACÉœÚÁ@•A,ef|fCf“fefBf“fOfffofCfX•Bfm•
[fgfpfRf“—p,lf|fCf“fefBf“fOfffofCfX,Æ,μ,À“à’³,ê,é,±,Æ,^a1/2,ç,^aARffXfNfSfDfv7%fA”\
•È»•i,à,•é•Bfgf%fbfNfpfbfh,Ì•ûŽ@,È,Ì•Afpfbfh,È•G,ê,1/2,Æ,«,Ì’÷—,È•A“d•C,Ì’á,ç,đÉY•o,μ,Ä’Ê’u•î•ñ,đŠ’˘m,·,é•Ä“d—
,Ì’Ê’u,đ’Ú“@,³,1,éŠ’˘3•ûŽ@,Ì2•ûŽ@,^a,é•B’Ê•fA•%6Efbfh,È—p’Ó,³,ê,Ä,“;è•Afpfbfh,đ’ê“xÉy,-’@,-•if^
fbfv,·,é•j,±,Æ,ÄfVf“fOf<fNfŠfbfN•A2%oñ’@,-,±,Æ,Äf_fuf<fNfŠfbfN•A2%oñ’@,ç,Ä%oÿ,μ,1/2,Û,Û’Û“@,·,é,±,Æ,Äfhf%
•È,È,é•Bf|fCf’f’@<—f,^a·,ç•ê•†•A%o1/2“x,àŽw,Ä,±,·,ç,È,˘,ê,Ì,È,ç,È,È,Ç•A’€•i,È,Ì,â,âŠu,ê,^a•K—v•B

fgf%ofbfNf(trackball)

f}E_fX,Æ“-,¶“-,<,đ,·,é|fCf“feBf“fOfffofCfX,ìlŽí•B“•t•f“•,đž,Å,ã,ž,Ŧ•A%œ-Ê•ã,ì|fCf“f^
,đ^U“®„³,¹,é•B“•uŽ©‘İ,đ^U“®„³,¹,é•K—v,ª,È,ç,İ,Á•A•è—L-È•İ•€„İC,AD„İB,fiQ•p,È—p,ç,ç,ê,é,±,Æ,ª½,ç•B
ŽQ•Æ•FbuttqH(`837D83458358') f}E_fX

fgf%of“fUfN(fWaf\$áction)

{—^,Í•u^—••v,ÌÓ—j•BfRìfè,f,Í,Đ,Æ,Û,Æ,ß,É•s,È,æ^—•,ÌP^Ê•A,Û,±2Æ•Bìff•fX,Ì•X•Vff^
,đZw,•ê•‡, a'½,ç•B

fgf%of“fX(Translator)

CE¾CEê,ifRô|ó,·ffgfEjFfA,Ì·•ì•B'½,-,Ìê•‡,Í•A, ,éfvjff00CE¾CEê,Å•',©,ê,½fvf•fOf%of€ ,δ'¼,ÌCE¾CEê,ÌfR•
[fh,É•ÍS,·,ffgfEjFfA,â•ff•fHf jfbfg,δ•ÍS,·,ffgfEjFfA,δZw,•B

fgfŠf~fQrimming)

ŽÊ;È, Ç, Ì%œ'œE'e, Ìs—v, È"•ª, ðfJfbfg, µ, ÄfEfcfA, fEfg, ·, é, ±, Æ•B

fgf•fC,Ì-(Timjan Horse)

^êE©%½,Ì•İ“N,à,È,ç,æ,π,ÉE©,!,Ä•AŽÀ•s,·,é,ffw,Ø,ç,İf•fbfZ•

Ž|,μ,½,è•AfVfXfef€„đ“j%ó,μ,½,è•AfEfCf<fX,đ•A,!,A,~,½,è,·,éfvf•fOf%of€•Bfzf•f•fX,Ì-Ž-Ž••ufCfŠfAfX•v,É“o•ê,·,é,đŠJ,~,é,Æ•³•l,đE»„í,·,Æ,ç,πZdS|,~•BfEfCf<fX,ÌêŽi•B

ŽQ•Æ•FbuttonH(`,`83458343838B8358') fEfCf<fXbutton,JI(`,`776F726D') worm

fhf{f}ftfg(drawing software)

fOf%oftfbfNfX,Â•AE},î•¬,ðfR#h%o»,μ,½<L•q,É,æ,è•s,È,α,à,î•B,Â,Û,è•A%o~
,âZlSp,I-Ê,â•ü,E,Ç,ª,»è,¼,êfIfufWfFfNfg,Æ,μ,Â^μ,í,ê,é•B,±,Î,½,β•ASg`ä,κ•-•μ,â,àfW,ff,šç,ç,©,È•}
CE`,ð“¾,ç,ê,é•B`è<K,âfRf“fpfX,ðZg,A,Â•i•¬,.,éS`Šo,ÉZ—,Â,ç,é•B

fgf{f(register mark)

^ó•ü•, ð•ì•, , é•Û, É•Ž•É—pŽ†, ð•Û, ;—Ž, Æ, —Ú^ò•ü•H•Ú•é•í•Š•É•F%ò•Á, Ì^É'u, ^, , ê, È, ç, æ, ð, É•†, í, í, é^Ó—j, à, , é•BŽl<÷, ÌfR•
[fi†•jSp•jfgf:Æ•A, »•, ¼, ê, Ì•Ó, Ì†•S, É, , éfZfgf^f, , é•B—{—^, Ì•ð<Æ^I, È^ó•ü, â•»—
{, ÁŽg, í, ê, é—pEè, Á, , é, ^•ADTP, Ì••<y, Á^ê^E%»•, μ, ½•B

,É

fiifh(nerd)

fiffN,Æ-ó,³,ê,é,±,Æ,ª½,ç•BfRffA,ç,,•A, ,ěŽi-ı“İ,ÈŽ-•ç,É,Í•Ú,μ,ç,ªŽĐ%oi“İ,ÈŽ-•ç,É,È,é,ÆŽã,ç•İ•B,³,İ,ç“z•B%of%
[fY,İ•œ•Q†U•v,İ•KE©•B

“à‘

fRf“fsff;`lâž`ì,`ì†,ÉffEfffA,`g,Ý•ž,Û,ê,Ä,ç,é,±,Æ•B<t,Éâž`ì,`ìŠO•”,É•Ý’u,μ,½fn•
[fhfEfffA,ÍŠO•••U`±•A,Û,½,ÍŠO•t,`,Æ,ç,¤•B
ŽQ•Æ•FbuttqH(`,`8A4F957482AF’)ŠO•t,-

“à”fNf•fbfNck)

CPU“à•”,Å^fCìf^fO,đŽæ,é,½,β,Ì•M•†,đ”-•¶,.,é“dŽq%ñ~H•B,±,ê,Û,Å,ÌCPU,Í•A•f•f,flŞ,È,C,ÌŠO•”•’u,Æff•
‘—,đ,.,é,½,β,ÌfNf•fbfN,Æ“à•”,Å%‰‰ZZ•^—•,đ,.,é,½,β,ÌfNf•fbfN,Í“-,¶,Å,.,Å,½,ª•A•AIntelŽPon486DX2,âIntelDX4fI•
[fhf‰‰fCfufvf•fZfbf•f,ÆCPU,Å,Í•ACPU,ÌfNf•fbfN,đŠO†,Û2½,Ì3†,È,µ,A•,‘-‰‰»,đZACE»,µ,½•B
ŽQ•Æ•FbuttqH(`,`834E838D8362834E’)fNf•fbfN

“à”fRff}fh(internal command)

MS-DOS, ÌCOMMAND.

COM“à” , É—p^Ó, 3, ê, Ä, ç, é-½—ß, Ì, ±, Æ•BDIR, âCOPY•ADEL, È, Ç, ^, , é•B<t, ÉFORMAT, âDISKCOPY, È, Ç•A“Æ—§, µ, ½ŽÀ•
f“fh, ðŠO•”fRff}fh, Æ, ç, ▯•B

ŽQ•Æ•FbuttqH(`, `8A4F95948352837D83938368') ŠO•”fRff}fh

fifn(nano)

10%^{-a}, Ì1•A, Â, Ü, è Ðà, ðí, •Ú^{“a}Ž«•B

ŽQ•Æ•FbuttonH(`, `8369836D835A8352839383682F8369836D9562') fifmfZfR•@button,JI(`,
`837383529562') fsfR•b

fifmfZfRffffm•(nano second)

10%^{-a}, ì1•b, ì, ±, Æ•BfRff^kšã•:•Å“d<C•M•†, ^ú“@, ., é“¬“x, ÌP^Ê, Æ, μ, ÄŽg, í, ê, é, ±, Æ, ^1/2, ç•B

•\ffBfXf(Naw disk)

ŽQ•Æ•FbuttonH(`,`837583898393834E836683428358834E') fuf%o,f“fNffBfXfN

,É

fjlf, fjfbf (mnemonic)

<@ŠBĚê, ì-½—ß, ð•lŠÔ, É•ª, ©, è, â, ·, ç'PĚê, Å•A1 'Î1, É'u, «Š·, l, ½, à, Ì•BfAfZf'fuf%o, È, Ç, ì-½—ß,ª, ±, ê, É, , ½, é•B
ŽQ•Æ•FbuttqH(' , 8341835A839383758389') fAfZf'fuf%

2ŽŸfLfffb(SVfond cache)

CPU,ì“à”fLfffbfVf...,ð•âŠ@,·,ŸU,Ÿ(Af}

[fh•ã,É•Ÿ'u,;éLfffbfVf...f•f,fŠ•BSO”fLfffbfVf...Æ,àEÄ,Ô•BPentiumfvf•fZfbfT“™,İ•,‘-CPU,İ•«”\ ,ð`ø,«•o,·,É,İ, ,é`ö“x,İ—É•i256KB• 512KB•j,İ2ŽŸfLfffbfVf...,ªK•

{,Æ,³,ê,é•B•,‘-,ÈfAfnfZfX‘-“x,ª—v,ª³,ê,é2ŽŸfLfffbfVf...,Å,Í•A^ê”È,ÉSRAM,âPB-SRAM,Æ,ç,π’•,‘-,İf•f,fŠf`fbfv,ªŽg,í,ê,é•B

ŽQ•Æ•FbuttaH(`,`834C838383628356838583818382838A')fLfffbfVf.ªbutfón,JI(`,`837083438376838983438393836F815B8358836753524T4D')PB-SRAM

“ñ•d%»

‡@duplex•B'S,-“^ê,ÏfRf“fſf^...•

fVfXfef€€,ð2,Â—p^O,·,é,±,Æ•B^ê•û,¼•û,ð•í,ÉŠĂŽ<,µ•A•áŠQ”-•Žž,É•—•,ÏŽâ•Ï,ð•Ø,è•Ö,!,é,±,Æ,ÂfVfXfef€€,Ï'âŽ~
,ð”ð,·,é•B•“ZYŠÇ—••ifvf•fZfſfR,É,Ç,Ï•S•EäEnfVfXfef€€,Â,æ,-•Ï,ç,ê,é•ûŽ@•Bff...fvfEfbfNfXfVfXfef€€iduplex
system•j,ÆEÄ,Ï,ê,é•B

‡Aduãl•BfVfXfef€€,Ï”•“I,È•áŠQ,Ï%œ<ç,ð•Â•—%»•,·,é,½,ß,É•A'Ê•MEo~H•AfffBfXfN'•'u•ACPU,È,Ç,ð2,Â—p^O,·,é,±,Æ
•-,ÏfRf“fſfVfXfef€€,ðff...fAf<fVfXfef€€,Ïjðç,±•B

‡Bduplex•B'Ê•M%ñ•ü,È,Ç,ð“ñ•d,É,·,é,±,Æ•B,±,ê,É,æ,Á,Ä'—M—p,ÆŽó•M—p,Ï%ñ~H,ð•Ê•X,ÉŠm•Û,Â,«•A'—M,ÆŽó•
duplex•j,Æ,à,ç,±•B'—M—p,È,àŽó•M—p,È,à—~—p,Â,«•,é,ª•A“Žž,É—¼•û,ÏŽÄ•s,Â,«•,È,ç,æ,±,È'Ê•M%ñ•ü,Ï•ûŽ@,ð•A”'
duplex•j,Æ,ç,±•B

‡Cdouble•B“Á`è,Ï^—•,ð•d•j,µ,Ä•s,È,±,±,Æ•Bfſf,Ï,Ï•E•E,è,ðEY'm,·,é,½,ß,Ï“ñ•d•ú•E,È,Ç,ª,·,é•B

“úCeoMIX

“úCeoBPŽD, Žã•Ã, ., éff\“ Ê•MfffX•B

fjfbfPf<... 'f'd'r

fjfbfJfh'd'r, Ì•%o<É, ÉŽg, í, è, Ä, ç, éfJfhf~

fEf€ , I'ã, í, è, É•... 'f<z' •‡ <à, ðŽg, A, ½, à, Ì•BfjfbfJfh'd'r, É''ä, ×, Ä'Ì•İ, Å3Š,, •A•d—Ê, Å2Š,, Ù, Ç•¬, ³, -, Å, <, é, ½, B•A'¬, ¶'İ•İ, Å, Ífj.
[fmtfgQ#ffRf'', lfobfbefS, ÉŽg, í, è, A, '' .è•A d''@ŽžŠÔ, à-ñ2ŽžŠÔ, ©, ç5ŽžŠÔ'ö"x, , é•B, ½, ¾, µ•A fjfbfJfh'd'r, ðŽg, A, ½fobfbf
{, ©, çU, Ç'İ'í, •, -, È, é, Ì, •E‡'' _ , Ä, , é•B

“ú-ſ{Œêfſfſhfvf•fZfbfT

“ú-ſ{Œê—p,ſfſfvf•fZfbfT•B’P{Œä,“ü—Í,Å,«,é,¾, -,Å,È,-•A•c‘g,Ý,âŒŒê“ÆŽÈ,ŒŒŽš‘g,ª,Å,«,é•B
ŽQ•Æ•FbuttqH(‘,`88EA91BE9859)^ê‘¾~Y

fjflfXfŠ_l (newsreader)

NetNews•ã,Å—r'É,.,éLŽ-,ð“Ç,Ý•,«ftfgfEjFA•B,±,İf
ftfgfEjFA,ð—p,ç,ÅNetNews,İLŽ-,ðŠÇ—.,.é•BUNIX,Å,ÍGNUS•AMacintosh,Å,ÍNewsAgend,âNewsWatcher•AWindows,
ŽQ•Æ•FbuttonH(`4E65744E657773')NetNews

“ü—ÍfffofCfXut device)

fRf“fsff:VfXfef€ÉŠO”, ©, ç•îñ, ð“n, ·, ½, ß, Ěžg—p, ĩ, ð:Éh, â, ħ, Ĩ•A, fX, fL, ffi, È, Ç, ¸•A ‘ã\

“I, E“ü—ÍfffofCfX, Ā, , é•B

, \hat{E}

“h, è, Â, Ô, y, C, f, f, g, B, f, <

f, O, f, %, f, t, f, B, f, b, f, N, f, g, A, E, ì, “, à, •, ”, ð, ^, è, ’, è, ì, f, f, f, A, “, h, è, Â, Ô, ., ±, Æ, •, B

fkf<f, f(fcl modem)

fRf“fsff^;â—, ìfVfŠfAfgf|Žm, ð•Af, fff€., ð%ôî, ³, , É'¼•ÚfN, f, K, fR•Ú‘±, ., é, ±, Æ•B, ±, ì, Æ, «Žg—p, ³, ê, éfP•
[fuf<, ð•Afkf<f, fffüç, Æ, ç, ð•B

,Ë

flfCfefBflffh(native mode)

fntfhfEfffA•KffgffEfffA^,ì“@•ffh;B‘¼,ÌffVff“,ì“@•ì,ð,Û,Ë,ë,ffffE;†ffh;É‘î,.,éE¾—t•BfvfŠf“f^
,âCPU,É,A,ç,A,±,IE¾—t,ª,-Zg,í,ê,A,ç,é•B

flf€ff (name server)

fC“f flfbfg•ã, ÅfzfXfg-¼•Afhf•fCf“-¼•AIPfAfhfCfX, Ì•İŠ•, ð•š•İ•, Å•X•, İVŽXİCf•B•fCf“f^
[flfbfg•ã, Å, U, ©, İfR•İf±, ;, é•ê•, İPpAfhfCfX, ðŽw`è, ., é, •A, ±, ê, İ32bit, İ”Žš, Å\
, İ, 3, é, A, ., è•A, , Ü, è, È, àSo, İ, È, -, ç•B İf•Cİff•
[, É, İ, µ, Åfhf•fCf“-¼, ðŽw`è, ., é, Å•AZ©“@“İ, ÉIPfAfhfCfX, É•İŠ•, µ, Ä•Ú•É•İVÅXfç, É•BİDNSÇ, Éİa, ç, İ, è, é•B
ŽQ•Æ•FbuttqH(`, `836883818343839396BC') fhf•fCf“-¼

”M“ŽĚfvfŠ (thermal wax transfer printer)

fvfŠf;řšŽš•úŽ@,ËěŽí•B”-,čfvf%ofXf`fbfNfBff‘fC,ÉřR•fCf“fN,ð•Afwfbfh,Ë”M,Å—n,©,μ,Ä—pŽ†,É“]
ŽÉ,.,é•B‘>%o¹,³•-,È,%oQÄ,«•A•»‘čfRfXfg,^Ä,č,½[βyf•Äf••p<@,È,Ç,Ä,Í,æ,-•Ë—p,³,ê,Ä,č,é•B

flfbf(network)

flfbfgffN,ì—ª•Ì•i'—•Ì•j•Bff\Ê•MffTfX,âffWff%ñ•ü—Ô,È,Ç,àflfbfg,ÆĀ,Î,ê,é,±,Æ,ª, ,é•B
ŽQ•Æ•FbuttqH(^,`836C83628367838F815B834E')flfbfgffN

flfbfgf[ffB(het surfing)

WWWfTfot,ÉfAfNfZfX,μ•AWWWfu,f%ofEfU,fčZfW,Čzff€flyW,đ“n,è•à,-,±,Æ•B,fCf“f^
[flfbfg,Æ,č,¤•čSE“l,Éffl]N,řgf•g•æ,è,μ,Á,č,é,½,Æ,l,©,ç,±,l-¼,ª, ,é•B
ŽQ•Æ•FbuttonH(`,`5757578354815B836F815B') WWWfTfot•@button,JI(`,
`837A815B83808379815B8357') fztf€flyW

flfbfgfXfP(Netscape)

‡@ÄNetscape

CommunicationsŽĐ•BfrfWflfX—~—p,Ì,½,β,ÌWWWfuf%ofEfU,İŠJ’-,đ-Ú“L,Æ,μ,Ä•A1994”N,É•ÄSiliconGraphicsŽĐ,Ì’n
Clark•ifWf€•EfNfNž,ÆNCŠAosaic,İŠJ’-ŽÖMAndreessen•ifN•EfAf“fhfŠ•
[fZf“jZ•É,æ,Ä,Ä•Y—§,³,ê,½•BWWWfuf%ofEfU,İŠJ’-ŽÖMAndreessen•ifN•EfAf“fhfŠ•
Navigator•v,đŠJ’-,μ,½•B1995”N3CEZ,É{I•@•u,Ä,μ,Ä•uflfBfRf...fjP•
[fVf†f“fY•iŠ”•j•v,đ“CEž,É•Y—§•A%oc<E,đŠJžn,μ,½•B“ŽĐfNetscapeŽĐ•Afu(Ég,ÀAff)•
[fg,â”I”,,“X,đÉ,†,lfZŠ“@,È,Ç,đs,È,Ä{ÄfCf“flfbfgfWflfŠi%o»,É^ê-đ”f,Ä,Ä,ç,é•B

‡AfCf•fflfbfgã,ÌWWWfuf%ofEfU,İŠJ’-ŽÖMAndreessen•ifN•EfAf“fhfŠ•
Window,É’İ%ož,μ,Ä,“è•A•çŠE’†,Ä^3“†“L,ÈfVfFfA,đCEÖ,Ä,Ä,ç,é•B

http://home.netscape.com/

ŽQ•Æ•FbuttqH(‘,`5757578375838983458355’) WWWfuf%ofEfU,İŠJ’-ŽÖMAndreessen•ifN•EfAf“fhfŠ•
`4E657473636170654E6176696761746F72’) Netscape Navigator

flfbfgfffl

fpffRf“Ê•M,ð—~—p,µ,Ä,ç,é•l{Ë•ÏÁBì‘çEê•B

ŽQ•Æ•FbuttqH(`,`8370835C8352839392CA904D') fpffRf“Ê•M

flfbfgffN(network)

•;” ,l̂fRf“f,f,ð•ê—p’Ê•MffRf<,â“d~b%õñ•ü,È,Ç,Ë,Ä,Å,Ë,Ñ,Œ,Œ,è,Æ,è,ð•s,È,l,é,æ,ϣ,É,μ,½’Ê•M-Ô,Ì,±,Æ•B
ŽQ•Æ•FbuttonH(`,`424253’)BBS•@button,JI(`,`837A835883678352839383738385815B835E)
fzfXfgfRf“ffsf...•

flfbfglfnfAfhfCfX(work address)

LAN,É•Ú±,³,ê,½fpR,f“,āfNfXfēVf†f“,ÉCEÂ•Ê,É,Â,¯,ç,ê,½Ž•Ê”Ô•†•BEthernet,âfg•
[fNf“fŠf“fO,È,Ç,İ•—•w,ASC—•,·,éMACfAfhfCfXROMANfA,«•t,¯,ç,ê,½‘S•çSE,À—B^ê,İf†fjfo•
[fTf<fAfhfCfX•A,ā,ū,İSC—•,µ,â,·,ç,æ,π,ÉZw’è,µ,½”C”Ó,İfAfhfCfX•j,âTCP/
IP•ã,ASC—•,·,éIPfAfhfCfX•i•çSE“İ,É“•ê“fôfçfQfñfCfX•AŠeŠé.Æ,âŠe•”••,È,Ç,Å“ÆŽ©,É•Ý’è,·,éf••
[fJf<fAfhfCfX•j,È,Ç,ª,·,é•B

ŽQ•Æ•FbuttqH(`,495083418368838C8358')IPfAfhfCfX

,ì

fmfCff}“ERf“f\$ff^.(von Neumann Type Computer)

“à‘ ,μ, 1/2vf•fOf%Áf;Ä•1/2—β, ð1, Â., , Â•†”Ô.ÉŽÀ•B,ËfRfCff%ffR“f“fCf^,E,àCEÄ,Î,ê,é•BJohn
Neumann•ifWf†ffHffmfCff}•jZ,“1940”N“ã,É’ñ•¥,μ, 1/2, ±, Æ, ©, ç•A, ±, ðCEA,Î,ê,é•B(EL,Ÿ,ÆRfCf{A.fmfCf}
f“GA, ,é•B

ŽQ•Æ•FbuttqH(`,`94F1836D8343837D83938C5E8352839383738385815B835E)’”ñfmfCff}“ERf“f\$ff^.

fm{fEfFfC(g) wait)

CPU, ^f•f, fš, âžü•Óf, fbffA, Ì, Ë, Ž, Ā, ff, ð, ., é, Æ, «, fC, f^
f“fO, ð, Ī, ©, é, ½, ß, Ī, Q, ĭ, ŽžSÓ, ðZ•, ½, È, ç, ±, Æ•BfEfFfCfG, a“ü, é, Æ•A, », ĪŠÔCPU, Ī%½, à, µ, È, ç•ó‘Ô, È, Ī, Ā•—•”\
—Ī, Ī-³‘È, Æ, E, é•B, », Ī, ½, B, ff, FfA, ðff, FfCfG, A•ÝĒv, ., é, ð, Ů, ä, ³, ¹, é1, Ā, Īžè`i, Æ, E, é•B
ŽQ•Æ•FbuttqH(`, `8345834683438367') fE, fFfCfG

fm\fg\ffRf(notebook computer)

A4fTfCfY'ö"x,Ì'â,«,³Å•A•Ü,è•ô,ÝŽ@,Ì%ot•»ffBfXfvfCfC,ðŽ•,ì•A\ff•B\ff•L\ff•CfEY—Ê,Èfpf\
fRf“,Æ,à,ç,ϖ•B,³đ,Ě,Ħ,ŒAftfuffgCE,àCEÁ,Ō,±,Æ,à, ,é•B

fmf“fCj“fE•X(non-interlaced)

ŽQ•Æ•FbuttoH(`,`83438393835E815B838C815B8358') fCf“fE•X

fmf“fCf“fpfNfgf(vfŠf-impact printer)

fnf“f)È,Ç,ÅfCf“{fNfŠf—•“I,È•ÖE,•ifCf“fpfNfj;•j,•ofCf“fpfNfgf,vfŠf:È^•A•ÖE,.,đ—^
,!,È,ç,Á^ó•ü,.,éZd'g,Ý,Í,BfŠfCfJfvfŠf;•fCf“fNfWfFfbfgf,Èf,ŠfδZw,•B
ŽQ•Æ•FbuttonH(`,`8376838A8393835E')fvfŠf“f^

fmf“fvfŠfGf“fvfa0B-fpreemptive)

f\<f fXfN^•,đ•s,È,čŽè-@,Ìl,Â•BCEÂ•N\ffAfvžŠfP•I,É•^—,đ'†'f,μ,ÄOS,É•šCEä,đ-ß,μ,È,ª,ç•A•i•”,ÌfAfvfŠfP•
[fVf†f“,đ•A•s“@i,³,¹,é•BfRfIfyf%00fP•Bfufv•C“1”2“Ij,Æ,ŭE»,³,é,é•BOS,É,©,©,é•%0'S,ª•-,È,ç,½,ß•ACPUfPf••
[,ª•-,È,-,A,àA, ,é'ò“x,Ī•^—•-“x,ª“¼,ç,ê,é•f•fšfbfg,ª, ,é,ª•AllfVffAfvšfP•OS‘S‘Ī,đ“@i•s”\
,É,•,é,È,Ç•¼ŠQ,à‘â,«,-•A<ß”N,Ā,Īg—p,ªCE, ,éCEXCEü,É, ,é•Bfmff“fvfXfN“@“Žf,ßfū,Éf}
“I,ÉOS,Æ,μ,Ā•A•AMicrosoftŽD,İWindows•ĀAppleŽD,İMacOS•iSystem5^E‘Oj,È,Ç,ª, ,é•B
ŽQ•Æ•Fbutton(‘,`837D838B8360835E8358834E') f\<f fXfN@button,JI(‘,
`8376838A834783938376836583428375') fVfŠfGf“fvfeBfu

,Í

fofWfif“fA(fvrsion up)

Šù‘Ĵ, ìf f g f E f F f A, ģffm f E f F f A, É•A•V, μ, çð@%oÁ, μ, ½, è•s“s•Ĵ, È“_, ð%üü‘P, ·, é, ±, Æ•B

ŽQ•Æ•FbuttonH(`, `836F815B835783878393') fofWfif@button, JI(`,
`837D83438369815B836F815B835783878393834183628376') f f C f f f o f f W f i f “ f A f b f v

fofXfgEDDRAM (burst EDO DRAM)

EDO DRAM, ð%üü'P, µ, Ä•A, æ, èfXfjÈfP•, ð%Ä'½f•f, fŠ•B~A'±, µ, ½fAfhfCEfX, Éff•
, ð'Ç, Ý•o, .ê•†•A•Ä•%, È~ê"x, ¾, -fAfhfCEfX, ðZw'è, ., é, ÆZc, è, IfAfhfCEfXZw'è, ð•E—^a, ., é, ±, Æ, ^a, Ä, <, é•BPentium, Ä, Ífo•
[fXfgEDDRAM, ðZg, ¼, ±, Æ, È, æ, Ä, A•AfxgìfA•%õñ•, Jfj•Ç, Ý•o, µ, È'í%ž, µ, Ä, '., è•A, æ, è•, '¬, Èf•f, fŠfAfNfZfX, ^a%Ä"\
, Æ, È, Ä, Ä, ç, é•B

ŽQ•Æ•Fbutton('`836F815B835883678382815B8368') fofXfgfj•@button, JI('`
`457874656E646564446174614F75744452414D') EDO DRAM

fof fff<f(vifūal memory)

ffBfXfN,đf•fCf“f•f,fš,ì%,,'.É,Ý,½,Ä•Af•fCf“f•f,fš,É^u,«,«,ê,È,-,È,Á,½ff•
,đffBfXfN,É'u,ç,Äf•f,fš,đ%¼'z'I,É'•,â,Zê-@•B%¼'z<L%-,Æ,à,ç,π•B
ŽQ•Æ•FbuttqH(`,`89BC917A8B4C89AF')%¼'z<L%`

fpfBfVf(fartition)

fnfhffBfXfN, ìLræ, ð•"GEÂ, ì<æ%æ, É•Š,,, μ, Ä, » , ê, ¼, ê, ð•Ê, ìfhf%o fCfu'•'u, Æ, μ, ÄŽg, ρ, Æ, «•A, ±, ì•Š,,, ³, ê, ½<æ%æ, ðfp
[fefBfVf†f“ , Æ, ç, ρ•B

fnlfhfEfFfAfXfNf(hardware scroll)

%œ-Ê•§Cä•êlfhfEfFfAf,É-½—B,·,é,±,Æ,ÅŽÀE»,³[f,éBfNfEfFfAfXfNf••
[f<,É”ä,×,ÄCPU,É•%oS,^a,©,©,ç,•A•,Ä,ÉfXfNf,•,é•B
ŽQ•Æ•FbuttqH(`,8358834E838D815B838B')fXfNf,f<

fnfhfEFAŠ,,è(ž hardware interrupt)

fnfhfEFAŠ,,èCPU,É,Î,μ,Ä%½,ç,©,İ,î,ñ,đ““`B,.,é,Æ,«,É”-•¶[31[31Mf)BfL•

fEfX,đŽg—p,μ,½,è•A`É•M%½,fit½,Æ,«,È,C,Éfn•

[fhfEFAŠ,,èž,Ý,Í”-¶,.,é•BS,,èž,Ý,“”-•¶,.,é,Æ•ACPU,Í,»,İŽž“_„,ÁŽÀ’s`†,İ^—•,đ`†`f,μ,ÄŠ,,èž,Ý,É`Î,.,é“K•Ø,È•^—•,đ

ŽQ•Æ•FbuttonH(`,`8A8482E88D9E82DD')Š,,èž,Čbutton,JI(`,

`835C837483678345834683418A8482E88D9E82DD')fftfEFAŠ,,èž,Ý

fnfhffBfXf(Nard disk)

ŠO”<L%~•’u,ÎêŽí,Â•A f,Æff€È,ŦŦŦŽY•«î,ð“h,Á,½,à,î,ð,Æ%Ŧ,ÄŽg,ϣ•BCEÅ`èffBfXfN,Æ,à,c,ϣ•Bftf•fbfs•
[ffBfXfN,Æ”äSr,μ,ŦŦŦ•,È,ŦŦŦ•C,Ý••,«,Ä,«é,•A•U“©,âfVf†fbfN,EZã,•A“Ç,Ý••,«Ŧ,ÆffBfXfVf†fbfN,ð—^
•Z,í,ê,é•ifNf%fbfVf...j,±,Æ,•,é•B,Æ,Í,ç,•A•Äβ,Ifn•
[fhffBfXfN,ÍEý—Ê%»»,È,Ç,E,æ,Á,Ä,ÍfVf†fbfN•«,•Eü•ã,μ•A’Ê•í,ÏŽg—p,ÄfNf%fbfVf...,μ,½,Æ,c,ϣb,Í•,©,È,-,È,Á,Ä

Hard disk interface)

ASASIAESDIAIDESCSEAEnhancedDE,È,Ç,ª,è•A,»è,¼,êff{f^,I^]
—û-@,â•§Eä•û-@,È,Ç,ª^á,A,Ä,ç,é•B

fnfhffBfXfNf(fff)“f(Ord disk recording)

fRf“fsff^;đ—p,ç,ÄffBfXfN•žĚ^,éfvfXfef€•BfCf“f^
[ftfFfCfX,©,ç“ü—Í,³,ê,½fAfif•fO,İ%o¹E¹,đ•AfTf“fvfš%QufÄffBfXfWfĚ,Ł•Bffif^;affWf^
f<%o>,³,ê,Ä,ç,ê,½,ß•AfIfŠfWf^f•f%o>,¹,•A%o¹Ž,İfNfIfŠfefB,ª,.,ç,±fĚ,““A’Ÿ•Bff•
•C•³,ª—e^Ö,Ě,İ,Ā•A•O•W,àŠy,Ěs,Ě,±,±,Ě,ª,Ā,š,Ě•B•Cf,ĚfĚfĚf^
[fhffBfXfN•AfTf“fvfšf“fODSP,đ•K—v,Ě,µ•A`Ě%4•;8fçf,Ěf,Ā,«đ•B
ŽQ•Ě•FbuttqH(`,`44544D')DTM•@button,JI(`,`445350')DSP

fnftfgf“(half-tone)

^óü“,É,“,é•F,İŠKŒ)•B-Ô“_İ‘â,«,³Å•F,İ‘ŒW,Œ•Ô“_@,Æ^è‘è,İ‘â,«,³İ-Ô“_İ•À,Ñ•û,Å•\
Œ»,.,éffBfU-@,^a,é•B-Ô“_İ‘â,«,³đ•İ,ı,ç,đ,ŒWZfjbŒZÈ•^
•A^óü,È,C,Å,İ-Ô“_@•İ-p,³é•A-3/4,é,ç•”^a,İ•-,³È-Ô“_İ•À,Œ•,3,é,İ•B«İÈ+ÔAİŒffvfŠf“f^
,âffBfXfvfŒfC,È,C,Å,İ-Ô“_İ‘â,«,³^è‘è,È,½,B•A-Ô“_İİÈ•u,â,Å,Œ•WŒŒ,ÅfBfU-@,^aZg,í,ê,Ä,ç,é•B
ŽQ•Æ•FbuttqH(‘,`8366834283559640’)ffBfU-@

fnfCfGf'(high-end)

•Ā•,fEfx,f<,đ'Ó-;,.eCB4E,FBĀnĀfnfCfGf"fhf,ff<,Æ,ç,Á,½•ê•;ĀiĀ•@Ž@Žw,;ĀĀAfpf\
fRf"ÉŠÖ,μ,Ā"ñ•i,É•,"x,É|fZf,đŽn,fCfGf"fhf,Æ,ç,Ā•B
ŽQ•Æ•FbuttaH(`,`838D815B834783938368')f•fGf"fh

fpfCf(pica)

‡@fCf“f,đší•€„É,μ,½‘g”Å,ÌP^Êt,Å,Ä,Ç,ÏŽg—p,³,ê,é•B72f,GGpfCg=HfCf“f,Æ,c,α”ä—l,É,È,é•B
‡AƒfCfvf%o,fCfPŠ~Žš,Å1fCf“f,É10•¶Žš‘Å,Â,±,Æl,Ÿ,Ÿ,ì&¶žš¶Bj•É,àŽg,í,ê,Ä,c,é,±,Æ,^a½,c•B

”rZ†

f v f Š f ‘ @ ^ ó ü — p Ž † , ð ‘ f , « o , ³ , ¹ , é , ± , Æ • B • Š ‘ è , ì ‘ ó Ž š , ^a Š Ø R f ‘ , © È ç ð @ Ž Ā f ‘ ð ů Ž • è † • A ‘ — • o • Ī , Ý , Ī ð Ž š f f •
; f v f Š f ‘ f Ā f • f , f Š i f y ó Š f f f ‘ @ j , E ‘ T M , A , ½ , Û , Ű , Ā ‘ ó ü — p Ž † , ^a o , Ā , ± , È , ç • è † , ^a , é • B , ± , Ī , ð Ž E , Æ , « , Ī • A f v f Š f ‘ f ^
f ‘ , ð % Y , μ , A < - § ‘ Ī , È ‘ ó ü — p Ž † , ð ‘ r o , , é • K — v , ^a , é • B

fnfCfVfGf%JfHfg(High Sierra format)

CD-ROM, ĩ_—•f(fff)fg, ĩ<KŠi•Bj^

[•A—Philips ŽD, Ę, Ç, ISOĖWŠé<Æ, ª•Ä•‘flfof_•B, ĩfnfCfVfGf%•Efzfeƒ<, É•W, Ü, Á, Ä'è, ß, ½, ±, Æ, ©, ç•A, ±, π-½-¼, ³, ê, ½•
9660, Ä, ,é•B

”{ ‘-CDROMfhf%ofCdouble speed CD-ROM drive)

ff^‘]—‘-‘x,đ•W•€•KŠi:i150K,foj,ÇgÉ,μ,½CDROM,fhf%ofCfu•B•W•€•KŠi:i150K,foj,ÇgÉ,μ,½CDROM,fhf%ofCfu,^fn•

[fhffBfXfN,âftf•fbfs•

[ffBfXfN,Æ”ã,×,é,Æ•A”ñ•í,É“@i‘-‘x,^x,ç,±,Æ,©,ç,±,ì•»i,^•¶,Ü,ê,½•B,±,ϖ,μ,½%ü—Ç,Í“ú•X•i,ñ,Å,“;è•A6”

{ ‘-,ì,à,Ì,à•»i%»,^3,ê,Ä,ç,é•B

ŽQ•Æ•FbuttqH(‘,`43442D524F4D’) CD-ROM

”{ –CPU(double speed CPU)

“à•”, Ì“@•ìfNf•fbfN, ð•ã, °, Ä•A•^—•–“x, ðEü•ã, 3, 1, ½CPU, fB^ê”É“i, É, ðCijã, 3, 1, é, É, Í•A, fRS“ì, Ì, f, ~
f“fO, ðE^è, ., éfNf•fbfNZü”g•”, ð•ã, °, ê, Ì, æ, ç, °A, »., é, É, ÍCPU^ÉSO, Éf•f, fS, âZü•O%õñ~H, È, Ç, à, ‘-‰», µ, È, -, ê, Ì, È, ç, , •A<Z•P
[fhE fFfA, Ì’i, °, -, È, Á, Á, µ, Û, ¢•B, »., ±, Á•AÇPUESSOALÉZ, ð‰Á, Ì, , É•PFRf“fsf...•
‘S’Ì, Ì•^—•–“x, ð•ã, °, é, ½, B, É, l, |, o, 3, ê, ½, CPU•B^ã, É•»i, É, Í•A•ÄIntelZD, Ìi486DX2•i“@•ìfNf•fbfN, Ìi486DX, Ì2”
{j, âIntelDX4f, fof, fh%ofCfufvf•fZfb, f, j; È, Ç, °, , é•B

fnfCfppJfh(HyperCard)

fnfCfbb•ffBf(Aypermedia)

,±,ê,Û,Åfof%fof%,Éµ,í,ê,Ä,½•|Žš,â%°•A%ãñCfpe,Á,X,ffg,Ì†,Å“•ê,µ,½fVfXfef€•Bf^,×,Ä,Ìff•
;fŠf“fN,³,ê,Ä,ç,é,Ì,Ä,Äff,í‘€i,Í”ñ•í,ÉŠE’P,É,É,é•B

ŽQ•Æ•FbuttaH(`,`836E83438370815B8365834C83588367') fnfCfbbfeLfXfg

High Performance File System)

HPFS

$fpfCf(\text{pipe})$

”z•z•đE•

f p f f R f “ ” Ê • M f f f X , È , Ç , Â ” z • z , 3 , ê , 1 / 4 f f f f g f E f F f A , â f v f f f A f E f F f A , È , Ç , đ • A • Ê , Ì • I , “ x ” z • z , , é , ç , Í “]
• Ú , đ • s , È , ð • ê • † , È Ž ç , ç , È , ¯ , ê , Ì , È , ç , È , ç • đ E • • B Ž Ž , È , ð • X e p f A ç • X E A •

[f J f C f u “ à — e , đ • I • X , μ , È , ç • A f v f • f O f % f € , È , Ç , đ % o i i • I , μ , È , ç • A f v f • f O f % f € , Ì Ž g — p , È , æ , Á , Ä ” - • ¶ , μ , 1 / 2 f g f % f u f < , È , Â , ç , Ä , Ì , È , Ç , “ , , ° , ç , ê , é , “ A ” ~ • i E Ž O , È , æ , Á , Ä • U • × Ž — • € , Í Ú , È , é • B

Ž Q • Æ • F b u t t o n (‘ , ` 8 3 7 4 8 3 8 A 8 1 5 B 8 3 5 C 8 3 7 4 8 3 6 7 8 3 4 5 8 3 4 6 8 3 4 1 ’) f t f f f f t f g f E f F f f @ b u t t o n , J I (‘ ,
` 8 3 5 6 8 3 4 6 8 3 4 1 8 3 4 5 8 3 4 6 8 3 4 1 ’) f v f F f A , f E , f F f A

fpfCfvf%ofCfXfgSRAM(pipe line burst SRAM)

f of fXfgSRAM,Éíff•o—Í—pf of bftf @,ð%Á,!,½SRAM•B•uPB-
SRAM•v,Æ,àĈĒĀ,Ī,ê•A2ŽŸfLfffbfVf...—pf•f,fŠ,Æ,μ,ÀTritonf fbvfvZfbfg,©,ç•İ—p,³,ê,Ä,ç,é•B,±,ÌSRAM,Ì“Á’Ÿ,Í•,%o;
[fXfgSRAM,É,æ,è-β,ç•«”\
,ð•AfAfvf“fNf•fiXSRAM•i’Ê•i,ì2ŽŸfLfffbfVf...,ĂŽg,í,ê,Ä,ç,éSRAM•j,æ,è,àŽáŠ±•.,ç’ö“x,Ì%o;Ši,ĂŽÀĈĒ»,Ă,«,é“_.,Ă,
[fXfgSRAM,Æ,Īá,ç,Ī•AfAfhfĈfX,ðŽwĈf,Ī,Ă,©,çff•
,ªo—Ī,³,ê,é,Ū,Ā,ĪŽŠŌ.ª1fNf•fbfN’x,ê,é.¾,Ī,Ī,è•A,μ,©,àTriton,ÆPentiumfKfgSRAM,Èçf•
‘—“x,É,È,é•B%o;Ši,ªĀ,ç—R,Ī1fNf•fbfN,Ī’x,ê,ª,éª•AfAfvfZfX“—“x,Ī’x,çSRAM,ð—p,μ,Ä,ç,é,©,ç,Ā, ,é•B
ŽQ•Æ•FbuttaĤ(‘,`834C8383836283568385’)fLfffbfVĈbutton,ĪI(‘,
`836F815B835883678382815B8368’)fofXfgf,Ī•@button,ĪI(‘,`836083628376835A83628367’)
f fbvfvZfbfg@button,ĪI(‘,`547269746F6E’)Triton

fnfCf%of(fghlight)

”Z’W,â•F,İŠK’2,đŽ•,Â%œ‘œ,İ’†,Ă•A•Ă,â-3/4,é,ç•”•a•B

”z—(array)

$\sim A^{\pm, \mu, \frac{1}{2} f f^*}$

‘c, ilZi•B,» ê, ¼, ê, ì—v‘f, Í“YZš, ĀŽw’è, Ā, «, é”z—ñ, ð1ŽŸĚ3”z—ñ•A“YZš2, Ā, Ā—v‘f, ðŽw’è, Ā, «, é”z—ñ, ð1ŽŸĚ3”z—ñ•A“YZš2, Ā, Ā—v‘f, ðŽw’è, f“fO—pĚé•B

fofQ(bug)

fvf•fOf%of€;ªižÒ,â—~—pžÒ,ì—\

Šú,µ,½,æ,æ,É“@,ç,Ä,-,ê,È,ç,±,Æ•A, ,é,ç,Í,»„ìE“ö,Æ,È,éfvf•fOf%of€•ä,İŜÔ^á,ç,ì,±,Æ•BfofQ,İží—P,Æ,µ,Ä,Í•A’P,È,éfv
[,İs’•Ô,È,æfæfÈSO,È,à•AfAf<fSfSfYf€Z©•Ì,İE†Š×,ª•l,ì,ç,ê,é•B

fpfPfbfg'Ê(Mcket transfer communication)

‡@fpfPfbfg,É,aféff•M,ì•ì•BfpfPfbfg'Ê•M,ðfç;È,æffr/fX,É,Í•ADDP,âTriP,È,Ç,ª, ,é•B

‡A-³•ü<@,ðŽg,Á,Ä“d”g,ð—7R-ß;È•Mfl,±,ÆfBðfè`è,Ifuf•fbfN,É<æ•Ø,è•AfGf%•

[ù•³•î•ñ,â~¼,ð<L,µ,½¼ZD,ð•t,~½fpfPfbfg•i%•••j,ð“—,.,é,Ì,Á,±,æCEÁ,Ô•BllfÁ,Ì'Ê•M•H•ã,É,•”`Ìf+•
[,Ö,ÌfpfPfbfg,ð•→•U,Á,«„é,Ì,Á•A%•ñ•ü,Ì—~pCEø—!ª•ãª,é•B

ŽQ•Æ•FbuttqH(`,`56414E') VAN•@button,JI(`,`56454E55532D50') VENUS-P

%o», -,é

ŽQ•Æ•FbuttqH(`,`95B68E9A89BB82AF')•Žš%o», -

fpfXpath , , æ, ðäss)

‡@path•BfvfFf<, fRffh“ü—Í, ðŽó, -, ½•Û, É•Afvf•fOf%of€€, ð'T, µ, É, ç, -fhf%ofCfu, âffBfCefNfgfŠ, ðŽw'è, ., éfRf}
f“fh•iŠA<<•I”•j•BUNIX, âMS-
DOS•AWindows, È, Ç, ÅŽg, í, è, é•Bfvf•fOf%of€€, fJfCef“fgffBfCefNfgfŠ, É, È, ç•ê•‡, É, Í•AfvfXfef€€, Ípath, ÅŽw'è, ³, è, ½

‡Apath•BŠK'w, ðŽ•, Âftf@fCf<fvfXfef€€, Ìftf@fCf<, BŠ•Ý, ðŽ•AMSOS, âUNIX, È, Q, ðr/local/
bin, Í, æ, ð(È, ðfpfX, ÆEÄ, Ó•Bf•
[fgffBfCefNfgfŠ, ©, ç—Ú“Í, Ìftf@fCf<, Ì, , éŠK'w, Û, Å, ð, ., ×, Ä<L•q, µ, ½, à, Ì, ð•â“ÍfpfX•A“Á'è, ÌffBfCefNfgfŠ, ©, ç“Š“Í“Í,

‡Bpass•ipassage, Ì—³•j•BfAfZf“fuf%o•Afrf“fpfCf%o, È, Ç, Ì^—•, Ì“iŠK•B—á, !, Ì2fpfX, Ìf}
fNf•fAfZf“fuf%o, Í•A•Å%o, ÌfpfX, ÅŠefAfhfCefX, ðŽŽ•o, µ•AŽÝ, ÌfpfX, Á, Í•A•%o, ÌfpfX, Å“¾, ç, è, ½C<%oÈ, ð, à, Æ, ÉfIfu
[fh, Í“-, -, È, é, ³•A•, “x, È•Å“K%o», ð•s, È, ð, ½, B, È, Í“½”], ÌfpfX, ³•K—v, Æ, È, é•B

ŽQ•Æ•FbuttoH(`, `8341835A839383758389') fAfZf“fu@button, JI(`, `83528393837083438389') fRf“fpfCf%

fofXfGf%bas error)

‡@CPU,afofX,ÉfAfNfZfX,μ,½,Æ,«,É”-•İ:éİE%•

‡AMacintosh,Åfvf•fOf%ƒ€ŽÀ•s’†,ÉİN,Â•BfGf%dfGf%B;à,ç,π•BCE^ö,Í•Af\

ftfgfEfFfAZ©‘İ,É-â‘è,ª, ,é,±,Æ,ª½,ç•BSystem7•ã,À<N,±,é•ê•†•Af\

ftfgfEfFfA,ª32frfbfgfAfhfCEfXZd—l,À,É,ç,±,Æ,ªCE^ö,İ‘½,-,đ•è,B,é•B,½,¾,μ•A,»„ê^ÈŠO,É,àfn•

[fhfEfFfAZ©‘İ,İ•s•ı•†,À,à<N,±,é•B

fofX (bus width)

fofX, ÉŽg—p, 3, ê, é•M•†•ü, ì”•B’Ĥ••A8, ĩë16•A24•A32•A64•A128•A256—
{, Å, , é, ±, Æ, ½, ç•B^ê”É“I, É, ÍfofX••, °L, ç, Û, Ç^ê“x, Éf^a:;ž, çfĭ;Å•A^—•, ð•, ‘-‰», , , é, ±, Æ, °, Å, «, é•B

f of X ff E f X (bus mouse)

ff f f of X, É•Ú±, .ffv, ì E f X • BNEC, ÌP0800 f V f Š Y, Å, Í•ê—ffg, à, , é, ½, B•W•€“I, ÉŽg—p, ³, ê, é, °•APBM
ATCEn, If V f “, Å, If V f Š ff E f X, °•W•€“I•B
ŽQ•Æ•FbuttonH(`837D83458358') f E f X @ button, JI(`8356838A8341838B837D83458358') f V f Š f A f { f }
f E f X

fofXffXf(bus mastering)

f•f,fš,âžü•Ó<@fšÖ,ìšÖ,·,é•,‘-‰»<Z•p•B“ü•oflí:žgđACPU,Í,đžg,í,,É“EŽ©,ÁffRf“fgf••
[f<,·,é•BCPU,Í,C,ìff•,µ,ç,Ì,©,đfçffCfX,E“„,ì,é,¾,-,Á•AíŽ©“©“I,É•s,É,A,Á,-,ç,C•B,lfnf^
[fhffBfXfNfçffFfCfX,ÉfofXf@”\đžg,A,½,à,ì,^,é•B

fofXffXffŠf“fOIDEBus Mastering IDE)

fofXffXf,É,æ,éff“]—<@š\ö,!,½IDEfCf“ff/fFfCfX,ìKŠi•B•jIDE,ÌŽd—l,Å,Í•ACff“ff•
‘—,ð•§Eä,.,é•ûZ@,¾,Á,½,“•A,».,ê,ðŠg’£,µ,½,àIfXf“BŠÁ««.,Á,.,é,Í•[Xff]
‘—Žž,ÉCPU,“¼,ìi<Æ,ðZÁ•s,Á,«.,é,½,ß•AfVfXfđf“ES•ā,ì,é•B•”\

ŽQ•Æ•FbuttqH(`,`836F8358837D8358835E') fofXffXf“@button,JI(`,`494445') IDE

fpfXfjh(password)

fRf“fsff^ã,îff^â—~—pŠÂ««„đ¼ŽÒ, ©, çŽç, é, ½, B, ÉŽg—p, ³, Rf“ĀĒOMĹĹ, B, P, Éf•fOfCf“„, ., é•Ů•A—
{•l, đŠm”F, ., é, ½, B, ÉŽg, í, ê, é•BfpfXf, í, ff•U, Ž©—R, É•I•X, ., é, ±, Ā, Ā, «•A//RY//Xf, f, €•I, ±, ê, đ•L^
, ., é•B, ±, Ĺ, ½, B•AfvfXfef€„É, Ā, ç, éfpfXfjh, Í{•l”ĒŠO”m, ç, é, ±, Ā, Ĺ, É, ç•B, Ů, ½•AfpfXf••
[fh, đ“ü—Í, µ, Ā, ç, é•Ā’†, Ĺ•A•Žž, B%Ā, Ā, É•\

ŽQ•Ā•FbuttqH(`, `835A834C8385838A83658342') fZfLf...fŠfefB

fpffRf“Ê•Mersonal computer communications)

“d`b%õñ•ü, ð'Ê, ¶fRfþ, ð•Ê, ÌfRff, Ê•Ú•±, µ•A•î•ñfãfã, èŽæ, è, ð, ·, é, ±, Æ•BfþfÊ•MfT•
[frfX%oiZÐ, âfvf•fofCf_, ÆCE_-ñ, µ, ½•ê•‡•A•Ú•±•æ, ÍfAfNfZfXfCf“fg, âfffXfffxCAfif, ÆxA“dŽqf••
[fX, Ê, Ç, ³, Û, ´, ¶fRfX, ð—p, ·, é, ±, Æ, ª, Å, «, é•BCE»•Ý, I•““à—pZÖ”, I300-æ•l, ð%oz, i, é•B
ŽQ•Æ•FbuttonH('8370835C8352839392CA904D8354815B83728358') fpffRf“Ê•Mfffx@button,JI('
424253')BBS

fpffRf“Ê•MfffX(personal computer communications service)

fpffRf“Ê•M,lfzfXfg<C•A,Ü,½,ÍzfXfg<Ç,ÌñfX•BfffX,Ì“à—e,ÍEÂ•X,É^Ù,È,çf•AŠŽúfffX•A,ff•
[f'x]fX,É,æ,é•ñ'ñ<Y,Æ,ç,Á,½,à,Ì,ª½,çRfífB•MfffX“Zm•A,;,æ,ÑçfffXg,Ì,æ,ç,È•çŠE<K–I,lf1fbfgf•
[fN,Æ,ÍŠEY•Ú±,àR,Ÿ•AfpA-p%öi'1,ð”ò–ò,ÆE,•A,çEa,Ü,.,Ü,,”–“W,ªSú•O,³,é,é•B

ŽQ•Æ•FbuttqH(`,`424253') BBS

$fpf^{\hat{E}}$

$fpffRf^{\hat{E}} \cdot M, \hat{i} - \hat{a} \cdot B' - \hat{C} \hat{e} \cdot B$

$\hat{Z}Q \cdot \hat{A} \cdot FbuttqH(\hat{,} \text{'8370835C8352839392CA904D'}) \underline{fpffRf^{\hat{E}} \cdot M}$

”j‘1fNf%ofNf cluster)

ffBfXfN, ÌŽŸ<C•”•a, Ì•s—Ç, â•” —•“l, È‘1••, È, C•A%½, ç, ©, ÌŽ—CÈ, Å“Ç, Ý•‘, «, Å, «, È, -, È, Á, Ä, µ, Ü, Á, ½fNf%ofXf^
. Ì, ±, Æ•B, ±, ÌfGfŠfA, È<L%•, ³, ê, ½ftf@fCfBfCfE•%fBfXfNŠC—•—p, Ìfvf•fOf%of€•, Å•A, Ì•”•a, È•V, ½, Èff•
. Ì•, «•ž, Ý, ð, Q, Ž, é•B, ½, ¾, µ•A‘Ì•—A—@, È, Ì, ÄffBfXfNäZg, ÌfE%•B
ŽQ•Æ•FbuttqH(`, `834E83898358835E') fNf%ofXf^

fnfbfJ(hacker)

ŽQ•Æ•FbuttqH(`,`6861636B6572')hacker

fobfNfAfb(backup)

fnfhffBfXfN,âftf#ffBfXfN,î“à—e,ð•j•»[ff;A•Aff•
”õ,ð•i•¬,·,é,±,Æ•BfVfXfef€f_fEf“,âffBfXfNfNf%fbfVf...•ACEë‘€•i,É,æ,éftf@fCf<,ì•Á<Ž,È,Ç,ì•s‘a,ìŽ-‘Ô,É”õ,ì,é,±,

fofbfNfOf%ofEjXfNf^background task)

Windows, âOS2, È, Ç, ìff, fXfNOS, Å, j, •, ìfvf•fOf%of€•ifvf•fZfX•j, aŽÀ•s, 3[çU, ç, é•Û, É•Af†•
[, ì“ü—Í, È, Ç, ÍZó, -•t, -, È, ç, “w(Eã, Å“@•i, u, Å, ç, éfvf•fOf%of€•ifvf•fZfX•j, ±, Ì, Æ, «, f†•
•^—•, Ì, Å, «, éfvf•fOf%of€•ifvf•fZfX•j, Ì•AftfHfAfOf%ofEjXfNf^

ŽQ•Æ•FbuttqH(`, `837483488341834F8389834583938368835E8358834E') ftfHfAfOf%ofEjXfNf^

fofbfNf%ofCgklit)

%ot»ffBfXfvfCfC,ĹŽ<”F•«.,đ,æ,-,.,é,½,ß,É•A%ot»,Ĺ”wEã,©,ç•E,ç,•E-¾,Ĺ,±,Æ•BELfofbfNf%ofCfCg,âFLfTfCfhf%ofC
ŽQ•E•FbuttoH(`,`835483438368838983438367')fTfCfhf%ofCgutton,JI(`,
`454C836F8362834E838983438367')ELfofbfNf%ofCfCg

fpfbfP*Wfftg(packaged software)

Žs”ì,ª-Ú“l,ìšù•f,ğfEjFfA•Bfflf•fCfh,iffgfEjFfA,É·Î,·,éCE¾fgfBffFAfpffW•software
package•j,Æ,à,ç,çfBffEjFfA^êZ@ff.f,}fA,f<,È,C,ð•«•iffWffBfD•j,μ,½CE` ,Á<Y<<,³,ê,é•Bffp,ff\
fifgfEjFfA,Î'½,-,Î•AfpffWfftgEjFfA,Æ,μ,A—¬È,μ,A,ç,é•B

LED (Light Emitting Diode)

LED, $\text{A}^{-3}, \hat{e}, \text{Bpn} \cdot \dot{U} \cdot \dot{I} \cdot \text{fCfI} \cdot$

[fh, $\hat{I} \hat{e} \text{Zi} \cdot \text{BSO} \cdot$, ©, $\text{ç} \cdot \ddot{u} \text{Eü}, \hat{I} \cdot \text{d}^3, \delta, \text{©}, \bar{\text{e}}, \pm, \text{Æ}, \text{É}, \text{æ}, \text{Á}, \text{Ä}$]- $\text{Eö}, \cdot, \text{é} \cdot \text{B} \cdot \text{d} \cdot \text{C} \cdot \text{M} \cdot \dagger, \delta \text{Eö} \cdot \text{M} \cdot \dagger, \text{É} \cdot \text{İ} \cdot \text{Ş} \cdot, \cdot, \text{é} \cdot \text{f} \check{\text{Z}} \text{q}, \text{Æ}, \mu, \text{Ä} \sim \text{p}, ^3, \hat{e}, \text{Ä}, \text{ç}, \text{é}$
 $\text{f} \{ \text{f} \text{V} \text{f} \ddot{u} \text{f} \cdot, \text{É}, \text{à} \sim \text{p}, ^3, \hat{e}, \text{Ä}, \text{ç}, \text{é} \cdot \text{B}$

fpfbf(patch)

ŽÀ•sftf@fCf<,đ'¼•Ú•‘,«Š,!,Äfvf•fOf%f€•đ•İ•X,•,é,±,Æ•Bfpfbf‘,đ“–,Ä,é,Æ,ç,▣•B•‘,«Š,!,É,Í•AffofbfK,È,Ç,ÌfofCfif

fofbf`ftf@f(Batch file)

fofbf`^—•,đ,.,é,½,ß,Ìè~A,ÌŽè±,«•i-½-,ß,đ,Łf@fCf<•BDOSS,Å,Í•AŠg'£Žq,É•u.
BAT•v,đ,Á,~,½feLfxfgftf@fCf<,ª,±,ê,É,½,é•BŽÁ•sftf@fCf<,ÌèŽí,Á•A/Rf}
f“fhf%oofCf“,©,çfofbf`ftf@fCf<-¼,đ“ü—Í,.,é,Æ'†,Ì-½—ß,ª,‡,ÉŽÁ•s,³,ê,É•B,Ĥ,AMSUTOEXEC.
DOS,ª,N“@,µ,½,Æ,«,ÉŽ©“@“Ì,ÉŽÁ•s,³,ê,éfofbf`ftf@fCf<,Á, ,é•B
ŽQ•Æ•FbuttqH(`,`836F836283608F88979D')fofbf`^—•

fnbf f^“(atching)

•ü, Å Í Ü, é, ½, ß, Ì, È, ©, ð, Ô, â, Ž, Ì, ü, ě, Ć, Ā, Ħ, đ, Ĥ, Ô, μ, ½, ĩ, ĩ, ß, ě, Ć, Å, Ā, Ĥ, Ĩ, ĩ, ü, É, Ž, g, í, é, é, B

fofbfefšfpfbNery pack)

fmgffRf“ ÌEgÑ—p“à “d’r•B

fofbfefŠfofbfNfAfbfery backup)

fRf^aŽ, í, ê, È, ç, æ, œ, É•AjjfbfJfh“d’r, âfŠf fEf€“d’r, È, Ç, ÌfofbfefŠ, ©, ç%ñ~H, É•iŽž“dCE¹, ð<Ý<<, ., é, ±, Æ•Bfpf\
fRf“ , ÌfJfCEf“f_fNf•fbfJfš, ÌfRf“ , ÌRAMffBfXfN, È, Ç, afofbfefŠfofbfNfAfbfv, ³, ê, Ä, ç, é•B

f of b f t f @ u f f e r)

• ^ — • , , é , 1/2 , B , Ì f f , ð ê Ž Ž “ I , É ’ ~
, ! , é , 1/2 , B , Ì f • f , f Š • B f • f C f “ f • f , f Š , Ì r è • ” , Å , , Á , 1/2 , è • A • ê — p , Ì f • f , f Š “ • u , Å , , Á , 1/2 , è , • , é • B C P U , Æ f f B f X f N “ • u , â f v f Š f “ f ^
, È , Ç , Ì Ž ü • Ó “ • u , Æ , Ì Š Ò , È È “ u , µ • A — 1/4 Ž Ò , Ì “ x • , ð Š È • Ó , • , é , 1/2 , B , È < @ ” \
• , , é • B f o f b f t f @ , Ì “ 1/4 “ ± “ Ì f • f , f Š , Å , , é , 1/2 , B • A C P U , © , ç Ç © , è , Ì f f B f X f N ; * u Å Ì f é f Š , Ì f ^ , - f f •
, Ì “ C , Ý • ž , Ý , â • , « • ž , Ý , ^ a , Å , « , é • B , ± , Ì , 1/2 , B • A C P U , ^ a f f B f t f @ u f f e r Æ , È f o f b f t f @ , ^ a C P U , Æ “ f f ^ § , µ , Å , ± , Ì f f •
, ð f f B f X f N “ • u , â f v f Š f “ f ^
‘ — , • , é , Ì • A C P U , Ì Ž ü • Ó “ • u , Ì ^ — • “ x , È • ¶ % o E , ^ 3 , è , , , È f • f C f “ f • f , f Š “ à , Ì ^ — • , É Ž Ž Š Ò , ð Š , , , - , ± , Æ , ^ a , Å , « , é • B , ± , è , Ì Ç % o È “ Ì , È f V f X
— Ì , ð • ã , ° , é , ± , Æ , È , È , é • B

fofbftf@fšfbf(ering)

fofbftf@—p, Ìf•ffš,Éž•L,É,Ä,¨,-,±,Æ•B

ŽQ•Æ•FbuttqH(`,`836F836283748340') fofbftf@

fnfu(hub)

•j•” ,l,fNfXfVfVf†f“,đLAN•iLoat Network•j,É•Ú±,.,é,½,β,ì†CepŠí•Bfnfu,đNfS,fVf†f“,a•QEXf^
[Cf],É•Ú±,3,ê,é•B“Á,ÉEthernet,Í10BASEŽg—p,3,ê,é•W•ü“•’u,đZw,.,±,Æ,a•½,ç•B10BASE-
T—p,İfnfu,É,İ•ARJ45E Ž@,lffWWfN%•,μž,ÝCû,“•j•”, ,è•A,3,ç•EflANNQ•Ú±,.,é,½,β,Í10BASE-
5fgf%oflffV—p,İffg,à,μ,-,Í10BASE—p,İffg,đZ•,Á,Ä,ç,é,à,Ì, a^è”É“Í,Á, [faj,RSQ“TM, a”-•¶,μ,½•ê•†,ÉŽ©“@“Í,Éfj•
[fg,đ•Ø,è•ú,μ,½,è•A•áSQ•î•ñ,đSC—•fvf•fOf%ffWfNfMfQ•ñ••,μ,½,è,.,é<@”\
,đZ•,Áfnfu,İ•AfCf“fefŠfWfFf“fgfnfu,ÆCEA,İ,è,é•B
ŽQ•Æ•FbuttqH(‘,`3130424153452D322F352F54’) 10BASE-2/5/T

fpfufŠfbfNfhf(ublic domain)

Ööœ, Ì, à, Ì, Æ, ç, œ Ó-; BfpfufŠfbfNfhf(ublic Domain Software•j, Æ, ç, Á, ½•ê•†, É, Í•AÖöœ, Ìf\
ftfgfEfFfA•A“Á`è, ÌCEÁ•l, É`~fiCEfEfFfA•A, Æ, ç, Á, ½^Ó-; É, È, é•B-³—; ÁZg—p, Á, «, ½, èŽ©—R, É—¬`Ê, Å, «, éftfŠ•
ftfgfEfFfA, PDS, ÆCEÁ, Ì, é, é, ±, Æ, à, , A, lA³•AftfŠ•
ftfgfEfFfA, Å, à•iŽÒ, Ì`~iCE , Zà`£, ³, é, é, à, Ì, à`½, -•A•Å<B, Å, Í—¼ŽÒ, Ì:œ•Ê, ð-¾Šm, É, ., é, œ, œ, É, È, Á, Ä, «, Ä, ç, é•B

f of u f < f W f F f b f g f v (Š f f e Jet printer)

^ ó Ž š • ů Ž ©, É f of u f < f W f F f b f g • ů Ž ©, ð • ĩ — p, μ, ½ f v f Š f “ f ^
, ĩ, ±, Æ • B f of u f < f W f F f b f g • ů Ž ©, ĩ f C f “ f N f W f F f b f g • ů Ž ©, ĩ ě Ž í, Ā • A f C f “ f N, ð, l, ß, ½ • ×, c f m f Y f <, ĩ ě • ”, ð % Á ” M, ., é, ±, Æ, É, æ,
, ĩ Ž a —, ĩ ó Ž š • ů Ž ©, Æ, É, ě, Ā, Ā f of u f < f W f F f b f g f ě ĩ Ā ĩ f, ., f m f “, ĩ B ĩ f Y / Š • Ā H P Ž Ď, ĩ D e s k r i t e r /
J E T, ě, Ç, ^ a, , , é • B

Ž Q • Æ • F b u t t q H (^, ` 8 3 4 3 8 3 9 3 8 3 4 E 8 3 5 7 8 3 4 6 8 3 6 2 8 3 6 7 8 3 7 6 8 3 8 A 8 3 9 3 8 3 5 E) f C f “ f N f W f F f b f g f v f Š f “ f ^

fpf%diff*(parameter)

‡@fAfvfšff†ffg,È,Ç,Å•A•Y'è,â“@•ì,ð•İ•X,.,ffUffZffè,.,é•”1,â•¶Zš—ñ•B;İZÇ^è,.,é,à,Ì,ÆfRf}
f“fh<N“@Zž,E^è•,ÉZw'è,.,é,à,Ì,^,è•ACEãZQ,ffNEÇAp,İ,çof•B'É•Mffff%of••
,È,Ç,Æ•A, ,é•Y'è'l'S'İ,ðZw,.,±,Æ,à, ,é•B

‡Af•fCf“fvf•fOf%ofç;çÉffffB^ø”•i,Đ,«,.,çj,Æ,à,ç,ç•B

fpf%ofCef•f(CffCfX)parallel interface)

•,•,İ•ü,đŽg,Á,Ä•,•,İfrfbfg,đfZŽ;É—•žC•B—á,İ8—
{,İ•ü,đŽg,İ,İf ofCf g, a^ê“x,É—,ê,é•BffBfXfNfhf%ofC,İ,İžgfsž;A,c,é•B“ÁRf pÁ,İ•AfvfŠCf^
[ftfFfCfX,Á, ,éfZf“fgf•fjfn(XfCfX,đ“O—i,.,é,±,Æ, a^1/2lf•Bffrfbfg,,Á“—,.,éfVfŠfAf<fCf“f^
[ftfFfCfX,Æ”äSr,µ,Á“—“—“x, a^—,ç,İ, f•,İ, a^3/4, a^A ff~H, a^K—v,É, 1/2, b,frfXfg, a•ä, a, é•BffRf%Nef<f|•
[fg,ÆEÄ,İ,é,Ä,ç,é•B

ŽQ•Æ•FbuttonH('`8356838A8341838B83438393835E815B8374834683438358')fVfŠfAf<fCf“f^
[ftfFfCfX@button,JI('`835A83938367838D836A834E8358')fZf“fgf•fjfn@button,JI('`
83708389838C838B837C815B8367')fpf%ofCef<f|•

fpf%ofEg(parallel port)

“ü•o—[ffg]îêží•BfZf“fgf•fjNEXE;àCEÄ,Î,ê,é•BfVfšffAžžg—p,μ,½•ê•†,ÉŠr,×[Ä*]‘¬,Éff•
‘—,ð•s,É,±,±,Æ,ª,Ä,«,[f]•Ažžm,IS±•Ä•ifXfgf••
[fN,ÆCEÄ,Î,ê,éj,“”•],,é,½,β•A’<—f,î““—,É,ÍEü,©,È,ç•i3m’ö“xjÜËy;žžjÉ,μ;ÄfRfifNff^•
,Æ,μ,Ä—~p,³,ê,Ä,ç,é•BCEPG,ÄBÖn,Ä,Íb25fsf“•ANEC,IP0800fVfšf*Y,Ä,ÍfAf“ftfFfm•
[f<14fsf“,â36fsf[fi fbf•j,ª,½,ç,ª•A fffgCpffRf“,Ä,Í;Hbfsf“fAf“ftffffžg,í,ê,é,±,Æ,à, ,é•B
ŽQ•Æ•FbuttoH(‘,`837C815B8367’)f|ffg

fpfŠfefBf`fFfpfNly checking)

ff^“—,İ•Û,İCEë,è,ðCEÿ•o,.,é•û-@,İ1,Â•BCEë,èCEÿfð,İCE’—•,Æ,µ,Ä,Í•A•ff•
.É•Ö«X“I,È1frfbfg•i0,©1•j,ð•t%oÄ,.,é,±,Æ,Ä•i,É•ð•”i, ,é,ç,İŠi•”•jCEÄ,İ1,“•¶•Y,.,é•ó‘Ô,É,µ,Äff•
,ð““—,µA““—•æ,Ä•ð•”i, ,é,ç,İŠi•”•j,Æ,ç,“ó‘Ô,“Û,½,è,Ä,ç,È,©,A,½•é•‡,ÉCEë,è,Æ”»`f,.,é•B,±,İ•Ö«X“I,È1frfbfg,ðfpfŠ
ŽQ•Æ•FbuttonH(`,`8370838A83658342’) fpfŠfe•(Bbutton,JI(`,`8370838A83658342837283628367’)
fpfŠfefBfrfbfg

fpfŠfefBfr(fity bit)

'Ê•M,â<L%°-'u,Ö,Ì“Ç,Ý•, {f, ÌÉ:À, GEÿ•o, ., é, ¼, ß, É, 0%Á, ., éfrfbfg, Ì, ±, Æ•B

fpf•fAf<fgf\$ffZf•f(Palo Alto Research Center)

•ÄXeroxŽD, ÌEα<†•Š, Å•APARC, Æ—^a•Ì, ÅCEÄ, Î, ê, é, ±, Æ, ^a1/2, ç•BfJfŠftfHf<fjfA•BfTf“ftf%of“fvfXfR<B•x, Ìfpf•fAf<fg, Ì-
[fVf†f“•É•1/2•â, È%dekç•B—â, Ì•Aflfbfgf••
[fN, ÌEα<†, ©, çEthernet, ^a•¶, Ü, ê•AflfufWfFfNfgŽwCEüCE³4CEê, ÌEα<†, ©, çSmalltalk, ^a•¶, Ü, ç, Æ, BXÜç•1/2•AAlto, Ì, æ, α, Èf••
[fVf†f“•Ìfvf•fgf^
fCfv, àŠJ”-, ³, ê•A, ±, Ì<Z•p, ^a, »), ÌCEä, Ì•ÄXeroxŽD, ÌStar, â•ÄAppleŽD, ÌMacintosh, Ì, æ, α, È•»•i, Ì†, ÉŠ^, ©, ³, ê, Ä, ç, -, ±, Æ, É, È, Á, 1/2•

<http://www.parc.xerox.com/>

ŽQ•Æ•FbuttqH(`, `45746865726E6574') Ethernet

fpffZfuf[h(power save mode)

fRf“fsff^i•Á”i“d—Í,ð•ß—ñ,fhóBŽã,ÉffgfppRf“,Å—~—p,³ê,é•Bffuf,•
[fhŽž,É,Í•ACPU,İfNf•fbfN“—“x,ð—Z,Æ,µ,½,è•A•Kfhff,Æ,EXGÖ,ã,ã,ff,ff%•fCfufi,ðŽ~
,ß,½,è•A^è`èŽžSÔ`È•ã`€•i,³s,È,i,ê,È,Ž,Ä•Ö,é•È,Ç,µ,A“d—Í,ð•ß—ñ,.,é•B
ŽQ•Æ•FbuttqH(`,`836E8343836F836C815B835683878393') fnfCfoffVff“

fpfU (power user)

fprf"ffU, Ì, È, ©, Å, à•A "Á, É "úRf:Éžg\c, ±, È, µ•A•K•n, µ, Ä, ç, é•l•Bf}
fjf...fAf<, É, Í•, ç, Å, ç, È, ç•Ö—, EZg, ç•û, âfgf%fuf<, Ì•^—@, È•Ú, µ, ç•l, a•½, ç, Ì, Å•A•g<ß, É, ç, é, Æ•d•ó, ., é•B "Á'è, Ì<@Ží, âfAf
lfVf†f", È, Å, ç, Å•Ú, lfH, UfFEÅ, Ö•B

”¼Šp•ĪŠ.

.D,ç,ª,È,âfJffri•A,f•Žš,ì•SŠp•ĪŽš•i2fofCfg•ĪŽš•j,ð”¼Šp•ĪŽš•i1fofCfg•ĪŽš•j,É•Ī,!,é,±,Æ•B•ĪŠ,³,ê[ŷ”¼Šp•ĪŽš,Í•A•f••
Žš,Ī,»Ī,Ū”¼Šp•ĪŽš•É,È,é,ª•A%¼–¼,Ī,·,×,Á”¼Šp•ĪŽš•É,é•B•ĪŠ•ü—ĪFEP,ŷĪĪ•f•f•f•f•,É•A,±,Ī<@”\

ŽQ•Æ•FbuttqH(`,`94BC8A7095B68E9A’)”¼Šp•ĪŽš

fnf“f(ung up)

fnf“fOfAfbfv, Ì—^a•B‘-Œê•B

ŽQ•Æ•FbuttqH(‘, `836E8393834F834183628376’) fnf“fOfAfbfv

fnf“fOfAfbfwng up)

fRf“fsff^a%01/2,ç,©,Ì—,RAÁff•

[fh,©,ç,ì“ü—Í,ðZó,~•t,~È,-,È,A,À,μ,Û,ϣ•ó•Ô•B“Á,É•A%0æ-Ê^a,Ç,ñ,È“€•i,É,à‘S,-”1/2%ž,μ,È,-,È,Á,1/2•ó•Ô,ð,ç,ϣ•Bfvf•fOf%

[fhfEfFfA,ÌEÌ•á,È,Ç,aE^“ò,A, .é,±,Æ,a1/2,ç•B‘Î•-@,Í<-•§“I,Éfvf•fOf%of€,ð•I—³,1,é,©•A,±,ê,à•s%0Á”\

,È,ç,ÎfŠfZfbfg,.,éÈŠO,ÉŽè,Í,È,ç•B

ŽQ•Æ•Fbutton(‘,`835283938374838A834E8367’)fRf“ftfŠ•Nfbutton,JI(‘,`965C9196’)—\•@button,JI

(‘,`836F834F’)fofo

fnf“ffBfXfI(fffly scanner)

•-GfCffWfXfLfffi•BŽè,ÅfXfLfffi@,³,¹,Ä%œ‘œ,Ì“Ç,ÝŽæ,è,ð•s,È,π•B
ŽQ•Æ•FbuttqH(`,`83438381815B83578358834C83838369') fCffWfXfLfffi

”½“] (reverse)

%œ-Ê•ã, Ì•|Žš, â%œ‘œ, È, Ç, Ì•, ç•”•^a, ð””, -•A””, ç•”•^a, ð••, -, ·, é, ±, Æ•B

”¼“±İ(semiconductor)

•đE•É,æ,Á,Ä•A“±İ•i“d<C,đ'Ê,.,Æ•Ž;•j,Æ•s“±İ•i“d<C,đ'Ê,³È,ø•Ž;•j,İ•«Ž;•đŽ•,Â•Ž;•Bfgf%of“fWfXf^
•i Transistor•j, ©,čŽn,Ů,è•AIC•iIntegcircuit•j•ALSI•iLargeScale Integrated circuit•j•AVLSI•iVeryLarge
Scale Integrated circuit•j,Æ'â<K-İ,È•W•İ%o»,^a•s,È,í,ê,½•B,±,ê,É,Æ,à,È,Á,Ä,Ž;•j,İ•«Ž;•đŽ•,Â•Ž;•Bfgf%of“fWfXf^
ŽQ•Æ•FbuttqH(`,`4943')IC•@button,JI(`,`4C5349')LSI•@button,JI(`,`564C5349')VLSI

fpf“fg“ffbf“fOfVfX(PafG One Matching System)

fnf“fhfVfFfCfN (Midshake)

”ñ“ŠúÊ•M•ûŽ@, [fhf•M, ð•s, È, ǰŽž, É•A‘—•M‘ǰ, ÆŽó•M‘ǰ, Ā‘ŠCEÝ, É, “CEÝ, c[]“@•ǰ, ðŠ•ff•
Žó•M, Ī•§CEä•i•ff•ŕ, É, â, è, Æ, è, ., é, ±, Æ, É, æ, Ā, Ā•Žó•M‘ǰ, Ō, ðŠ, MF, ., é•Bfn•
[fhfE fFfA“I, È•§CEä•M•†•ü, ð—p`Ō, [fhfVfFfCfN, Ā•Afnf“fhfVfFfCfN, Ī•CTSiZ@IEXon-
[•§CEä, Æ, c, ǰ, ±, Æ, à, ., é•Bf, fff€•È, [fhfVfFfCfN, Ā, Ī•Afnf“fhfVfFfCfN, Ī•CTSiZ@IEXon-
Xoff•ûŽ@, ., é•BRTSCTS•ûŽ@, [fhfE fFfA“I, È•ûŽ@, Ā•Xoff•ûŽ@, [fhfE fFfA“I, È•ûŽ@, Ā, ., é•BRTS-
CTS•ûŽ@, ĪRTS•iReadyo Send•j•M•†•ü, ÆCTS•iCEarSend•j•M•†•ü, Āfnf“fhfVfFfCfN, ð•s, È, ǰ•BXon-
Xoff•ûŽ@, Ī•A‘—•M‘ǰ, Ā, Ç, ŋ, C, ð•ff•M, µ•AŽó•M‘ǰ, Žó•M, µ, «, ê, È, -, È, Ā, ½Žž“_, ĀŽó•M‘ǰ, ©, ç‘—•M•Û—, Ī•§CEäfR•
[fh, ð‘—, è•A, ±, Ī•§CEäfR, Žæ, Ā, ½Žž“_ Ā‘—•M‘ǰ, a‘—•M, ð•êŽž“âZ~
., é•B, »µ, ĀŽó•M‘ǰ, Žó•M•^—, ðCEp‘±, Ā, «, é, æ, ǰ, É, È, Ā, [fh, ð‘—•M•ĀŠJ, Ī•§CEäfR•
[fh, ðŽó, Žæ, Ā, ½‘—•M‘ǰ, a‘Ā‘x‘—•M, ðŠJZn, ., é•B

fnf“fh(fandler)

Žü•Ó•@Ší,ö•§Eä,μ,½fē•M,ö•§Eä,μ,½,è,·,é,½,ß,ñšfgEjFfA,ÎêŽí•B,fhf%,fC,fo•driver•j,Æ,àEÄ,Ô•B

fnf“fh(handle)

ff^Ê•M,È,Ç•î•ñ,ð,â,è,è,Æ,è,.,é•Û,É•A'Ê•M,ËžñlËžOvð•B

‡@fRf“ff•ã•Å•Aff•

,Ì,â,è,Æ,è,Ëžâ'Ì,ð“Á`è,.,éž•Êžq•iID•j,Ì,±,Æ•B,ì“Ì,É,Í•AOS,ªftf@fCf<.âfEfBf“fhfE,ðžQ•Æ,.,é,Æ,«,Éžg,í,è,éftf@fC
Computing System•j,ÅfšfX,Ì•Š•Ý,ðžl,.,½,b,Éžg,í,è,éRPCfnf“fhf<•Rocote Call handle•j,È,Ç,ª,é•B

‡AfpRf“Ê•M,Åžg—p,.,éfflC,ñ,Æ•Bff^Ê•M,Å,Í•AžÀ-¼^ÈŠO,É,ç,ðžN-fp,.,é,±,Æ,ª,Å,«,é•Bfnf“fhf<fl•
[f€•ihandle•j,Æ,à,ç,Æ•B

,D

”ñPostScriptfvfŠf“(ñ-PostScript printer)

ŠefJf“ÆŽ©,ì•§Eä•ûŽ®,đŽ•,ç•APostScript,É‘Î%žP,Ä,ç,È,çfvfŠf“f^
ŽQ•Æ•FbuttaH(`,`506F7374536372697074')PostScript

fsfAfcł fsfA(peer to peer)

LAN,đ•z,.,é,Ì,É•A,ffNf“,đffTof,ÆfNf%ofCfAf“fg,É•a,-,•A,»,ê,¼,ê,đ‘İ“™•ipeer•j,È—š•ê,ÅE<,Ŧföf@•B•ê—p,İfT•
fVf“,đ—p^Ŧ,.,é•K—v,^a,È,Ŧ•ASefffŦof,É,àfNf%ofCfAf“fg,É,à,È,é•B”ãSr“İáfRfXfg,ÅSE’P,ÉLAN,đ•
z,A,<,éf•fŠfbfg,^a, ,é•BNetWante,âWindowsfor WorkGroups,È,Ç,^a—L—¼•B

Heat sink

M, ð, ñ, í, É, ½, -, •, ¶, ·, é, LSI, â, IC, È, Ç, É, Ž, æ, è, •, ¯, é, ú, M, Â, B, Å, ß, Å, Í, 486DX2, OverDrive, Pentium, T, È,

frfv(beep)

fppffRff{=I,É“à‘ ,³,ê,½fXffj,©,ç”-•¶,³,ê,éfu,fW•BŠÔ^á,Á,½‘€•i,ð,µ,½Žž,âfŠfZfbfg,µfWžž,È,Ç•Aft•
[,É’•^O,ð,ϖ,È,ª,·,½,B,É-A,ç,³,ê,é•BMacOS,âWindows,Á,Í%•F,ð•I,!,é,±,Æ,à,À,«,é•B

fsfNfZ(pixel)

^ó•ü,â%œ-Ê,Å•Zs,âç)Û,É•AffgfEfffA,ffhffEfffA,ª\$CEä,Å,«,é•Å•¬'P^Ê•BPicture
Element,I—ª•B,·,×,Å,İSG,â•Zs,ffW,İfçf•fNfZf<ç,çç\Å,ç,é•B
ŽQ•Æ•FbuttonH(`,836883628367')fhfbfg

fsfR•(pico second)

1'>•^a, Ì1•b, Ì, ±, Æ•BfR, fffSfà••, Å“d<C•M•†, a^Ú“@, ., é“–“x, ÌP^Ê, Æ, μ, ÄŽg, í, ê, é, ±, Æ, a•½, ç•B, ÿ, È, Ý, É•AfsfR•ipico•j, Í10, Ì-12•æ, ðí, •Ú““Ž«•B

ŽQ•Æ•FbuttaH(`, `8369836D835A8352839383682F8369836D9562') fifmfZfR, f@hutton, JI(`, `8369836D) fifm

fsUffbfNfX(pizza box type)

•ÄSunMicrosystemsŽD,ÌSPARCstation,È,C”ìR”“ff^..•
.lâž`İffUfCf“„đŽw,•B`î”zfsfU“X,İfsfU,ISO” ,ÉZ—,Ä,ç,é,±,Æ,©,ç^{-1/4},Ã,¯,ç,ê,½•B

frfWf...fAf<f(VfFf shell)

MS-DOS,È,C,ÌfLfff%ffNf•|ŽšŽà`ìj,ìfGffFfCfX,òŽ<Šo`I,É`€•i,Å,«,éfa,grÉ,fE,fA•BfR,ffA,f...•
.ì`€•i,ð—e`Ö,E,.,é,½,BfF•A|f:ffE,fX,òZg,A,A%Za³,È,ãfE,fCfRf“,âf•fjž:I,ñ,Å•Afrf`f\$EzwZi,ð—^
,l,é,±,Æ,ª,Å,«,é•BWindows,âMotif,àfrfWf...fAf<fVfFf<,A, ,é•B

ŽQ•Æ•FbuttqH(`,`83568346838B') fVfFf<

f q f X f g (f i s t o r y)

‡ @ “ ü — Í , ³ , ê , ½ f R f f } h , Ì — š — ð , Ì , ± , ~~W O R M S~~ ; © , ç “ Y • t , ³ , ê , ½ D O S K E Y f R f } f h , Å , Í • A f f } f h , © , ç “ ü — Í , µ , ½ f R f }
f “ f h — š — ð , ^a Ž Q • Æ , Å , « , é , æ , ƒ , É , Ê , Á , ½ • B

‡ A f f t f g f E f F f A , Ĩ Š J ” — š — ð , Ì , ± , Æ • ~~B R O A D M E T R Y~~ D O C , Æ , ç , Á , ½ f t f @ f C f < , É , Í • A f \
f t f g , Ĩ Š f r f W f † f “ , Æ , Æ , à , É • C • ³ % Ó • Š , â < ê ~ J b , È , Ç , ^a , Å , Å , ç , ê , Å , ç , é • B

Ž Q • Æ • F b u t t q H (^ , ` 8 3 5 2 8 3 7 D 8 3 9 3 8 3 6 8 9 7 9 A 9 7 F 0 ') f R f f “ f h — š — ð

frfbfOfuf(Big Blue)

•ÄIBMŽD, ì È Ì • B • Ä • , Ì Š ” Ž © Ž s • è , Å Í — D — f — G — È — E — U — Ä — ů — A ’ — D — Č Š ” , ð f u f •
[, Æ C E Ä , Ö • B “ — Ž D , Ì Š ” , a ’ — D — Č Š ” , Å , , é , ± [# N , F Ž D % (S f S f) Ž D » f R f ^ f s f ... •
, ĺ až Ī , a • Ä • F , Å , , A , ½ , ± , Æ , © , ç • A , ± , ¼ • Ī , Å C E A , Ī , è , é • B

<http://www.ibm.com/>

fsbf(pitch)

1fCf“f` ,l̈••,É^ó•ü,.,é•¶Žš•”•B•¶ŽšŠÔ,Ì,±,Æ,ð•¶Žšfsfbf`•A•s‘—,è,ð•sfsfbf`,Æ,ç,ϣ•ê•‡,à, ,é•B,Û,½•A,ffBfXfvfœfC,Ìfhfb

fqbfg(hit)

‡@-Ú“lŕŕ•E©,Â,©,é,±,Æ•BCPŮÉfA,fNfZfX,·,é•Ů•AflfffbfVf.lf•ã,ÉŠY“-ff•
,^a,,é,±,Æ,đfLfffbfVf...fqbfg,Æ,ç,Ŕ•BxŮf,ž,ŮŔŔ•ō,μ,Á,ç,é,Æ,«,É•ACEŸ•đŔŔ•É•‡'v,μ,½ff•
,^aE©,Á,©,é,±,Æ,đfqbfg,μ,½,Æ,ç,±•B

‡A2,Â,İftf@fCf<,İŠŮ•Ā,İ!İ%ž,^a,Æ,ê,Ä,ç,é,±,Æ•B—á,!,İftf@fCf<(X•N@fŮÉ•AŠŔ“@ftf@fCf{fÆ,İŠŮ,Å,ff•
•€-Ú,^aİ%ž,μ,Á,ç,é,±,Æ,đfqbfg,μ,Á,ç,é,Æ,ç,±•B

frfbf(bit)

fRf“fsff^;Â^μ,κ•Â•¬,î•î•ñ’P^Ê,Â•A2•i•”,δ^Ó-digitalnalyB2•i•”,Ì1E...Ì,±,Æ•BffWsf^...•
I•A0,©1,Æ,ç,κ2’I“—,Â•\
•¬,³,ê,Â,ç,é,½,B•A“à•”,Â^μ,κ•”l,É2•i•”,δ•ì—p,μ,Ä,ç,é•B^ê”Ê“l,É•Afrfbfg,δ8E...f^A,×,½fofCfg•ibyte•j,^ff•
“Ç,Ý•’,«,Ì•A•¬’P^Ê,É,É,é•B
ŽQ•Æ•FbuttqH(‘,`836F83438367’)fofCfg

frfbfg(bit length)

ff^Ê•M,È,Ç,Å•A1•qZsföbfg”, ì,±,Æ•Bff^Ê•M, ìÊ•M•ðE•, ìÝ’è,È,Ç,Å•Afrfbfg’., ìÝ’è,ª•K—v,É,È,é•B•Ä•, Ìpf\

fRf“Ê•M,âfIj“f%678ffXfE,Ç,Å, Ì•A7frfbfg,ÅfAf<ftf@fxfbfg,â”Zš,È,Ç,ð\

CE»,A,«,é,½,ß•A7frfbfg’.,ª—p,³,é,A,ç,é,±,Æ,ª½,ç•B,±,ç,Ä, Ì, A, Æ, ùs fR•

[fh,ðZg—p,.,é,½,ß8frfbfg’.,ð—p,.,é•B

frfbfgfbf(bitmap)

2•F•i•ê”Ê“L,É,Í••,Æ””•j,ìfhfbfg,ì•W,Ü,è,É,æÓ»Ä,çŽš,Æ%Be»çè,õ
fbfv•ipixelmap•j,Æ,ç,æ•BfyfCf“fgCEn,ìfOf%fffgBçfN,AX,fç•B
ŽQ•Æ•FbuttonH(`,8379834383938367835C83748367')fyfCf“fffg

frfbfgfbfvftfHf(fg mapped font)

,»,ê,¼,ê,İ•Źš,ª•ACE,Ü,Á,½fhfbfgffpÁ\

•¬,³,ê,À,ç,é,à,İ•B'Ê•í•A,»,ê,¼,ê,İ•“İ,âfTfCfY,É%ž,¶,Ä•ı” ,İ•ŹšfZfbfg,ª, ,é•B

ŽQ•Æ•FbuttaH(`,`8378834E8367838B8374834883938367')fxfNfgf<ftfH@!gton,II(`,
`8341834583678389834383938374834883938367')fÄfEfgf%oJfJ“ftfHf“fg

frffICDVideo CD)

ffW^frffI%of'æ:Ä¶,^,é,½,ß,ìCROM<KŠi•A,Ü,½,ÍCROM•B1-‡.ÌffBfXfN,É•Å'ã74•ª,ì"@%œ,ªŽû^
.Å,«,é•B•ê—p,Ì%œE'è—pfrffICD•Ä•¶'•u,â•A,ffNffA'fR@Z,f,œff(HffH,ßZÅ'•,μ,½fpf\
fRf",Ä•Ä•¶,Ä,«,é•B%œ'æ^³•k•ûZ®,Í•AMPEG,ª•I—p,³,ê,A,ç,é•B

frfffIfAfNfZf%ff#CVideo Acceleration)

Video for Windows,âQuickTimef(Cr,E,C,ÏfffW,f©%œ,Ï•Ä•¶,ð•,‘-‰œ»•A‘â‰œaf#‰%@•Bfff,Ïf)•
ftfgfEfFfA,É,æ,éfrfffI,Ï•Ä•¶,ÄÏ•Äf,ÄB,Ä•ÄfRf}—,è,Ï,æ,œ,É“©‰œ,É,É,é,±,Æ,à‘½,©,Ä,½•B,µ,©,µfrfffIfAfNfZf%ff#
[fVf†f“<@Z,Ä,½frfff,Ïf,ð—p,.,è,Ï•Äf†‰œaf#ÄfjefCff•A,Ý,Ï,É,B,ç,©,É‘-“x,Ä•Ä•¶,Ä, <,é,æ,œ,É,É,é•B

frffIfAfNfZf%ofCe accelerator)

ffBfXfvfCfZf%ofCe».,é'•u•BfOf%ftfBfbfN,Ì•,«Š,!,đ•ê—p,Ìfvf•fZfbfT,É•s,È,í,¹,é,à,Ì,^a1/2,ç•B

frffIfAf_f(video adapter)

ŽQ•Æ•FbuttaH(`,`8366834283588376838C83438341835F8376835E')ffBfXfvfCfAf_fvf^

frfffI³•k/fh

%œ'œ,Î³•k,Æ•UffFfA,Â•,¬,É•s,È,α,½,β,Ïffh•BffWff<%œ>,μ,½frfffI%œf^œ,Íff•
,^a•â,Â, ,é,½,β•A,±,ê,ðffFf“ ,Â^μ,α,Æ,« ,ÏA•k,δ•s,È,α,Î,^ê”Ê“ ,Ï,Â, ,Ï,β,ffEfffA,¾,¬,Â,ffçfç,Ï,Ï%œÂ”\
•« ,^a , ,é•ê•Ï,Â,â•A,±,ê,ðZg,α,±,Æ,É,æ,A,Afffœ%â-ffffÿffç,â•A,Ï,ç,BAU\Æ,ñ,Ç,Ï»•i,ÎVffçf,•
[fVfÏf“JPEçfh,È,Ç•A“À`è,Ï%œ'œ³•k•ûZ©,É'Ï%œž,μ,A,ç,é•B

frfffIfJh(Video Card)

%œŽÈ·\p, ÌfIfvfV,ffh·BfOf%ftfBfbfNfXAfffBfXfvf(œfL,Æ,à,ç,ϖ•B,©fÀfÀ,Íf}
[fh,É:g,Ý•ž,Û,ê,A,ç,é,±,Æ,ª,½,©,À,½,ª•AWindowsSÁ««,ª^ê”Ê“Í,É,È,èfpf\
fRf“,Í—p“,ª,½—l%»,µ,½,½,ß•A%øð“œ“x,â•F•”,È,Ç•A•D,Ý,É%øž,¶,À,Í,ð,À,«,é,æ,ϖ,É,È,Á,½•B•Á•ß,Á,ÍWindowsŠÁ««,Ì•`%
[fVf,íf“<@Z•,Á,Ì,Í“-½,è‘O,É,È,è•A3DfA,ffNYZ,íf%œ,ffI•A•¶,ç,è,é,µ,Á,ç,é•BfrfffIfJ•
[fh,Á,Í•A“<•U,µ,Á,ç,éfrfffIf,ffXf,íf,â<@,É,â,«,-%œ<ç,·,é•B

frfflflfffflffh(video capture board)

frfflM•†,øffW6»,μ,ÄfRf^ÉZæ,èž,P'•'u•B“@Bofé,öfPq•Ö•W,Å,«,éQuickTime,ffideo
Windows,Æ,ç,Ä,½ffgfEfffA,I“oê,É,æ,Á,Ä•A'Z,f,ffA•U,³,ê,Ä,Ä, ,é•B

frfflfQ(video game)

frfflfBfXfvfCfC,žgff,ì;»)CCEĀ,ç,à,Ì,Ā,ÍefCfrfflfQffC,È;Q,frfflfQ•
[f€,ÆCEĀ,Ī,ê,½•BCE»•Ý,Ā,Ī•A%œE'è,ĀžCfY,È;â)Q€,E,ç;E, ,é'â,ª,©,è,È,à,Ī,È,Ç•A'½—l,ÈfrfflfQ•
[f€,ª•Y,.,é•B

ŽQ•Æ•FbuttoH(`,`5265616C4D61676963') RealMagic

frfflffWCFY(video digitize)

frffl•M•†,öffW6»,µ,ÄfRf^ŠZa,è•ž,Đ,±,Æ•Bfrfflflffvf^ff,Æ,à,ç,α•B

frfflfvfš(video printer)

ffBfXfvfCŽĚ,Ä,č,é%œ‘œ,đ^ó•ü,.,é,½,B,İBvfšf“f^

frfflffh(video board)

ŽQ•Æ•FbuttoH(`,`837283668349834C8383837683608383815B837B815B8368') frfflfflffffffh

”ñ“ŠúÊM(asynchronous communication)

‘—•M, ., éff^ì•OĚã, É“Á•Ê. ÌfrfbfġgiffXffg•AfXfgfbfvfrfbfġgġ, ä}—, é’Ê•M•ûŽ@•BŽó•M‘ᵛ, ÍfXf^
[fgfrfbfg, đŽó•M, μ, Ā, ©, ç, »[Ě, đZæ‘fġ, μ•AfXfgfbfvfrfbfgŽó•MĚã, ÍŽó•M•ó•Ô, Ĩ%đ•œ, đ, fĚfB‘—Žó•M•o•û, Ā“Á`è, Ìf^
f“fO, đZæ, é•K—v, Ī, Ê, ĉ•BfĚf, ĪfM, E, Ç, ĀŽg—p, ³, ê, é•B

ŽQ•Æ•FbuttqH(`, `93AF8AFA92CA904D)`“ŠúÊM

frf[fA(viewer)

ftf@fCf<,l'†tg,ð%·,é,½,β,Ì,é)ç,Ífv•fOf%ƒ€•Bfuf%ƒEfU•iBrowser•j,Æ,à)ç,ßfC)Wb,Ä•Ú•¶,·,é<@”\
.I,É,ç,ªACEY•q³@;i,Á,½ftfA,à,é•BfefLFXfgftf@fCf<,ð%é,½,β,Ì,à,ÌÈŠO,É•A•(EEftf@fCf<,ÉfA•
[fJfCfu,³,é,½ftf@fCf<,l'†tg,ð%·,é,à,Ì,â•AfAlfW\$ff†f,ª•i•¬,µ,½ê—ffftf@fCf<,ð'¼•Ú%
{——,·,é,à,Ì,à, ,é)BWyP^É,A%—,·,é<@Ž,Á,½,à,Ì,ð‘[AVEffj•iPager•j,Æ,ç,ª•Bff†fS•
ftfgfEfFfA,IMIEL•i•oŽÉÉúŽ••APaci,±,Æ••...—m•½Z••i•j,É,Ç,ª—L'¼•B
ŽQ•Æ•FbuttaH('`8375838983458355') fuf%ƒE@Button,JI('`8379815B83578383815B') fytfWff•
[•@button,JI('`8F918CC92F8F9T8CC9837483408343838B')•(E@button,JI('`
8341815B834A83438375') fA†fJfCfu

•W•€MIDIftf@fCf<

MIDIftfPpf“fT,Ìfftf@fCf<f(fH)bfç,ìêŽi•B^Ù,È,çfVf“fT,Â•i•¬,µ,½ff•
,À,à,»,ê,đ“Ç,Ý•ž,ñ,À%%o‘t,·,é,±,Æ,^a,À,«,é•B

ŽQ•Æ•FbuttçH(`,`4D494449')MIDI

•W•€•o(stándard output)

MS-DOS,âUNIX,É,“,ç,Ä•A“Á,ÉŽw`è,μ,½•ê•‡,ð•œ,«fVfXfçffç•W•É;âf•u,ðŽ!,•B`É•í,Í%œ-Ê•B

•W•€“ústandard input)

MS-DOS,âUNIX,É,“,ç,Ä•A“Á,ÉŽw’è,μ,½•ê•‡,ð•œ,«fVfXfđffCžW•Ž•Á“f•u,ðŽl,•B’Ĥf(,Ĥh•B

ŠJ, (open)

ftf•fbffsfBfXfN, 1fnffBfXfN, É, ,éftf@fCf<, ð“Á’è, ìfvf•fOf%of€ , Å—~—p, Å, «, é, æ, ƣ, É, ·, é, ±, Æ•Bfvf•fOf%of€ŠJ’-, ÅŽ

f q f “ f (ints)

PostScript f t f H f “ f g, É “ Á Ž ê, È • î • ñ, ð • t % Á, µ, Ä • A • ¬, ³, È f T f C f Y, Ì f A, f E f g f % f C f “ f t f H f “ f g, Ì • o — Í, ð •, ‘ ¬ % » , ., é Ž è — @ • B
Ž Q • Æ • F butt q H (^ , ` 506F7374536372697074) PostScript

,Ó

ftf@fC(filer)

ftf@fCf<'€i, ðŠÈ'P,É,.,é,½,B,Ìfvf•fOf%of€•B,Àf@fCfÛfB,À%ü-¼•ifŠfl•
[f€•j•A'®•«•I•X,È,Ç,ð•AffBfXfvfCfC%æ-È•ã,É•\
Ži,³,ê,½ftf@fCf<^è——,©,ç'İ•Ûftf@fCf<,ð'İ'ð,.,é,±,Æ,Å•s,È,±•B,±,Ì•Û•A•j•",Ìftf@fCf<,Éf}
[fN,ð•t, -,A^êŠ†•^—•,.,é,±,Æ,à,À,«,é•B,Û,½•AffBf[CŽNj•AŠ,Ûf@Š:é•æ,ÌffBfCfNffŠ,ðfJ•
f<,À'İ'ð,μ,ÀŠÈ'P,ÉfJfCf"fgffBfCfNfgfS,ð•İ, [ftf@fCf,À,Æ,İB,İfS•ZÉCúZ••ij,È,Ç,ª—L-¼•B
ŽQ•Æ•FbuttonH('837483408343838B8386815B83658342838A83658342') ftf@fCf{ftfBfŠf•e@button,
JI('4644')FD

ftf@fC(ffile)

⟨L%⁰“”⟩,É•Û“¶,³,ê,½ff^;âfvf•fOf%₀f€•A, [f,ü,ff-Í•’u“S”Ê•B,à,Á,Æ,à^ê”Ê“L,É,Í•A,ff,ff,ffN,ffL^
;âfvf•fOf%₀f€;δZw,•B<,c^O-;Á,Í•A,ff%₀f“f_f€fA,ffZffNff@fC@•CffV,Ç,Ìff•
ftf@fCf<,Ì,±,Æ,δZw,•BOS,É,æ,A,Ä,ff,ff,ff,ff,ffC,E,Ç,Í“ü-o—Í•’u,δ%₀¼“z“Í,Éftf@fCf<,Æ,μ,Ä^μ,ϖ,à,Ì,à, ,é•B

ftf@fCf<^3(ldata compression)

ffBfXfN•ã.Åftf@fCf<^3•è—L.fyf,•,-,.,é,±,Æ•B

ŽQ•Æ•FbuttonH(`,`88B38F6B')^3•k•@button,JI(`,`88B38F6B8341838B8353838A83598380')
^3•kfAf<fSfŠfYf€

ftf@fCf<ŠC)le-management ,Ü,½,Īfile control)

ftf@fCf<,đŠC—,·,é,±,Æ•BŽã,Æ,μ,Äfn•

[fhffBfXfn•ã,É•Y,·,é'½•",Īftf@fCf<,đ•^a—p,μ•A`İCEn%o»,μ,ÄEø—!“I,ÉŠC—,·,İOS,İŠPZ,È,Š,Īftf@fCf<ŠC—•<@”\

,Ä, ,é,^aA,æ,è×,©,Èftf@fCf<ŠC—•é{fV,İfA'fšfŠP

ŽQ•Æ•FbuttoH(`,`4644')FD

ftf@fCf. (EY search)

Žw'è,µ,½ftf@fCf<,đffBfXfn•ã,©,ç'T,µ•o,µ•A,»,Ìftf@fCf<-¼,â'¶•Ý,.,éffBfCefNfgfŠ-¼,đ³¼,é,±,Æ•BMS-
DOS,Ā,Ī•ADIRfRf#fih,Ā•s,È,ϣftf@fCf<EY•ō,ª,ç,ç,Ī,ñ'P•f,È•û-@,Ā, ,è•A'T,µ•o,.ftf@fCf<-¼,đŽw'è,.,é•ê•‡,Īf•fCf<fhfJ
[fh'i"^¼Šp,Īā•j,đŽg,ϣ,±,Æ,^a,Ā,«,é•B,æ,è•,“x,ÈEY•ō,đ•s,È,ϣ•ê•‡,Ī•A•ê—p,Īfvf•fOf%of€,đ—p,.,é•B

ftf@fCf<fRfff(file converter)

, , éL^E Ž@, Ìftf@fCf<, ð'QÈŽ@, Ìftf@fCf<, É•İ, ðŽ@Á, ½fvf•fOf%of€•B^ÛÈéíMzfAf, ÌfRfff sf...•
•, Á, İ•A•—•“İ, à, u, -, İ_—•“İ, Éftf@fCf<, İE Ž@, ^Û, È, é•B, Û, ½•A“~è, İOS, İfVAt@, İ, äf@fCfP, İL^
E Ž@, ^Û, È, é•Bftf@fCf<fRfffAf@, µ, ½•^Û, ðzŽf, ðİŠ•, .é•B^ê—á, É, İ•AMS-
DOS, Á•i, ç, ê, ½ftf@fCf<, ðMacintosh, ÁŽg, µ, É, İfAApplechange, Æ, ç, µftf@fCf<fRfŽg, é, é•B
ŽQ•Æ•Fbutton('`8366815B835E83528393836F815B8367') ffffRf“f@button, JI('`,
`8366815B835E95CF8AB7') ffffİŠ•

ftf@fCf<'@file attribute)

ftf@fCf<,l`a,«,³,â•i•¬,µ,½“úŽž•A“C,Ý•ž,Ý•ê—p,È,C•AOS,ªÆÂ•X,Ìftf@fCf<,É•t‘@,³,¹,éŠeŽí•î•ñ,Ì,±,Æ•B,;,È,Ý,ÉMS-
DOS,Ìftf@fCf<'@•«,É,Í•A“C,Ý•ž,Ý•ê—fh,ff,ff•v•A•V•K•i•¬,â•X•V,³,ê,½,±,Æ,ðŽl,•ufA•
[fJfCfu'@•«•v•A'¼ŽÖ,©,çftf@fCf<,ð•Úfñ,Ä,É,i,ÌfRf}
Žl,³,¹,É,ç•u%oB,µ'@•«•v•AOS,ªŽg,ª“ÁŽê,Éftf@fCf<,ðŽl,•ufVfXfef€'@•«•v,Ì4Ži—P,Ì'@•«,ª, ,é•Bftf@fCf<'@•«,ð•İ•X,•,é,
f“fh,ðŽg,ª•B

ft@fc<(file transfer)

2'ä, ð'Ê•M%ñ•üCo—R, Å, â, èŽæ, è, ., é, ±, Æ•B

ftf@fCf<“\fvf•fg(ftp transfer protocol)

ftf@fCf<“\,đ•s,È,¼,½,ß,\fvf•fgfRf<•ižè•†•j,Ì,±,Æ•Bftf@fCf<“\fvf•fgfRf<ê”É,đÓ-¡,.,é—p(Éê,¾,ª•ATCP/
IP,È,Ç,À—~—p,³,ê,À,ç,éFTP transfer Protocol•j,Æ,ç,¼“A`è,\fvf•fgfRf<,đŽw,•ê•†,à, ,é•B
ŽQ•Æ•FbuttqH(`,`465450')FTP

ftf@fCf<fnf“(file handle)

MS-DOS,âOS2,È,C,ÌOS,âftf@fCf<,âfffofCfX,ð”FŽ-,.,é,½,B,ÌGEÅ—L,ÌŽ-•È-¼•Bftf@fCf<,âfffofCfX,ðŽg—p,.,é,Æfg•
[fNf“,ÆGEÅ,Ì,ê,éZ-È”Ô†,â~A”Ô,ÅZæ,ç,ê,é•B

ftf@fCf<•İŠle conversion)

ftf@fCf<,É,Ł,ē,½ff• [f^,ð•A•Ê,İftf@fCf{fıfıfıg,İftf@fCf<,É•İŠ•,.,é,±,Æ•B—á,!,ÎExcel,Å•ı•ıfı,Ş,½f••
[fg,ðLotusl-2-3,İftfHıf}

fbfg,É•İŠ•,µ,½,è•A^ê^¾~Y,Å•ı•ı,µ,½•¶•‘ftf@fCf<,ðfefLfXfgftf@fCf<,É•İŠ•,.,é,È,Ç,İftf@fCf<•İŠ•,ª,l,ı,ç,é,é•B
ŽQ•Æ•FbuttqH(`,`837483408343838B83528393836F815B835E') ftf@fCf<fRıfıfıfıo•

ftf@fCffWf(file manager)

ftf@fCf<,lR,š•A,š•E,Ç,lf@fCf<,İŞÇ—•,đ•ê-â,É•s,È,İW@fofw\$Of%of€•B

ftf@fCf<-file name)

ftf@fCf<,É,Â,¯,ç,ê,é-¼‘O,ì,±,Æ•BOS“à•”,Å,Í•AŠeftf@fCf<,ÌŽ•Ê,É,Íftf@fCf<fnf“fhf<,ÆÆÄ,Î,ê,éŽ•ÊŽq,^a—p,ç,ç,ê,é,
.é,½,B,ÉSeftf@fCf<,É,Íftf@fCf<-¼,^aÂ,¯,ç,ê,Ä,ç,é•BŠK@fCf<fVfXfef€,ð•Í—p,µ,Äfç,éRf“fsf...•
,A,Í•Aftf@fCf<,ÉZS,é,Ü,A,ÍffBfÆfNfgfŠfpfX,ðSÜ,ñ,¾L•q,ðfpfX-¼,Æ,ç,ç•Aftf@fCf<-¼,Æ<æ•Ê,µ,Ä,ç,é•B

ftf@fCf<f•f{file.menu)

Macintosh, Ì, ., ×, Ä, Æ, É, , é, f, j, Å, f, f, f, o, i, •, [, •, A, f, A, f, b, f, v, f, f, N, Ì, —, ×, É, , é, B, f, t, f, @, f, C, f, <, Ì, •, V, <, K, f, f, •, A, f, N, f, •, [, f, Y, •, A, •, Û, •, ¶, •, A, ^, ó, •, ü, É, Ç, f, t, f, @, f, C, f, <, B, S, Ç, h, ;, e, W, R, ß, ç, ê, Ä, ç, é, B, Windows, f, t, f, E, f, F, A, É, à, —, [, E, f, é, B, ... •

ftf@fCf{fēfBfŠfefB) Be utility program)

ftf@fCf<,İŞÇ—•,đŠÈ`P,É•s,È,¼,β,İfvf•fOf%of€•B`â—Ê,Éff@BfCXfNŮ`f;g,â•@f••,.,é,Ì,É•Å“K•B<@”\`
“I,É,İ•AffBfEfNfgfŠ,İ•i•¬,â•í•ce•Aflä@fCfA,İfR@•A•ce<E,É,Ç,“”•S•B—PZ—,İ—pEè,ÉffBfXfNf†•
[fefBfŠfefB,“ ,é,“•A,±,¿,ç,İ•—f“İ•Ej“—İæ,đ•İ%o»,“„đŠ@P\½,β•A•Šm,É,İ“ ,—,ÁZg,¼,±,Æ,“•D,Ů,µ,ç•B
ŽQ•Æ•FbuttonH(`,`8374834083438389') ftf@fCf@button,JI(`,
`836683428358834E8386815B83658342838A83658342') ffBfXfNfēfBfŠfefB

ftf@fNfVffŠfAf_f(FAX adapter)

fpffRf“; Å·ì, Á, ½•¶(E`à)A, È, Ç, ð'¼•Úftf@fNfMfM•†, Æ, µ, Ä“d`b%oñ•ü, É‘—, è•o, Žü•Ó<@Ší•Bftf@fNfVf~
fS, ©, ç, ÍŽó•M, à, Á, «, é•B, ç, Á, ½, ñŽ†, É^ó•ü, : , é•K—y, ^a, È, ç, ½, B•AfmfCfY, â, ©, : , ê, ^a“ü•B“; , È, ç, Š, ç, È, ç, f, h, f, g, o, Á“}
“ü, ., éf^Cfv, ^a½, ©, A, ½, ^a•AC»•Y, ÍŽà—, Íf, fff€ŠE@, fNfVf@fNfVffff€E, È, Á, A, ç, é•B

ftf@fW••7(fuzzy theory ,Ü,½, fuzzy logic)

1965”N,ÉJfŠftfHf<fjfA,Š,Ç,İLA.

Zadeh<³Zö, a”ñ•¥,µ,½—•B“ñ”Γ—•,Á,Í,È,-•A’†ŠÔ“İ,ÈzB—†,È•î•ñ,đ, ,Â, ©,µ•î•ñ—•,Á, ,é•B“Á’è,İŠT”O,É“- ,Ä,Í,Ü,é,©”Ü
ÇE»,.,é,±,Æ,É,æ,Á,Ä•A’†ŠÔ“İ,È’@•«,đ`è—È%».,,é•B<ı’İ“İ,É,İ•A“Á’è,İŠT”O,É“- ,Ä,Í,Ü,é,±,Æ,đ•u1•v•A“- ,Ä,Í,Ü,ç,É,ç,±,Ä
ÇE»,.,é•B•§ÇEäfVfXfef€ ,âfÇİfVfXfef€ ,È,Ç•A•_“ı,È”»’f, a—v<•, ³,ê,é•a—ı,Á%ž—p, ³,ê,Ä,ç,é•B

ftf@fbfNfXf(FAX MODEM)

'Ê•í, Ìf, fff€ , Éftf@fšNfVfZó•M@%oÁ, µ, ½, à, Ì•B•Á•B, Ì'½, -, Ìf, fff€ , aftf@fbfNfX<@\"
, ð•W•€“•Ú, µ, Á, Ç, é•B'—•M, Á, «, éftf@fbfNfX, ÍG3<KŠi, Á•A'—'x, I9600bps, â14400bps, a“ê”Ê“I•Bftf@fbfNfXf, fff€ , Í•A, ,
fRf““•Á, Á•i•—, µ, ½ftf@fšNfVfZó•M@%oÁ, µ, ½, à, Ì•B•Á•B, Ì'½, -, Ìf, fff€ , aftf@fbfNfX<@\"
fŠ, ð'—•M, , é, Ê, Í•Aftf@fbfNfXf—v, Á, , é•B Windows—p, É, Íf•fKf
ftfg, Ìftf@fbfNfXf, fff€ , IStarFax, Ê, Ç, a , , é•B

ftf@f“fNfV(füfctiön)

‡@<@”ð^Ó-¡,·,é^ê”Ê“l,È—pEê•B

‡AŠÖ”•B“Á,Éfvf“fOjEzEê,Å•A•^—•E<%oÊ,ðŽ®,Æ,μ,Ä—~—p,Å,«,é•^—•’P^Ê,Ì,±,Æ•B

ftf@f“fNfVfıf(ffunction key)

fLff{fh,ã””,È,Ç,É, ,é•Af•E1•Af•E2,Æ,c,Á,½ðŽžé•Bf•vf•fQff%ff@f“fNfVfıfE;İLc,c•AfAf•vfŠfP•
[fVfıfffg,Á<@Y`è,Á,«,é•B

ftf@f“fNfVfif(fRaction call)

OS,É—p^Ó,³,ê,Ä,ç,é,œ,Ë,Ñ•o,.,±,Æ,Ø,Š,Á,Íf,fg,fE,fF,fA,Š,,è•ž,Ý,Æ,Ë,Ä,Î,ê,Ä,ç,é•B•¶Žš—ñ•o—Í,â•¶Žš“ü—Í,È,Ç,Ì•×,©,È
,đftf@f“fNfVfif“f“,Æ,μ,Ä‘½•”—p^Ó,μ,Ä,ç,é,ž,Ý,Æ,Ë,Ä,Î,ê,Ä,ç,é•B•¶Žš—ñ•o—Í,â•¶Žš“ü—Í,È,Ç,Ì•×,©,È
ŽQ•Æ•FbuttonH(`,83568358836583808352815B838B')fVfXfefçfR@button,JI(`,415049')API

ftfB•f fffRflfNf(feature connector)

frfffIfh,É—p^Ó,³,ê,Ä,ç,é•AfffWffI•M•†,Ì“ü•o—Í[ZqzB;ì•%o,Í,à,□1-‡ Ìffr,Ö,†fJp,μ,½,Æ,«,É,çRf,fjf^
[fuf<,ð,Ä,È,¬'Ö,!,.,É%oα-È,ð•Ø,è'Ö,!,é-U'í,Ä•Yfhç,ø)½•B,çeffNfNfgfbfv,lfEfBf“fhfE,ì†,É•AfrffflfLffvf^fffJ•
[fh•AfefCEfffi f, h•AMPEGfvfCEfCfof hN)h—Í,.,éfrffl%oof'œ,ð,Í,ß•Z,Y•A•†¬,μ,Af,fjf^
•o—Í,.,é,½,ß,ÉZg,í,ê,é,±,Æ,ª½,ç•B,±,ê,È,æ,èWindows,l%oα-È,ÄfefCEfr,ðCE©,é,±,Æ,ª,Ä,«,é•B

<http://www.vesa.org/>

ftfBf<fk(field)

f(f^i)•€-Ú, ì, ±, (E•B) ìff, fX, Å, Í•c, Ì—ñ, É, , ½, é•B, »., é, É'Í, µ, Ä%o[fhs, ÁCBYK•B—á, Ì, Z, S, Á•
[fX, Å, Í•AZ•¼, É, è•Z•S, Ì, C, Í, W, Ú, è, ^ftfB•fh, Æ, È, é•B•A, ×'Ö, Ì, âCBY'6, Pff, B, Zw`è, ., é, Ì, Á•A, Ç, ÌfCEfR•
[fh, Å, äftfB•fh, ICE Ž@, Í`è`è, È, È, é•B

ŽQ•Æ•FbuttoH(`, `838C8352815B8368') fCE, fR

ftfBf<ffilter)

•W•€“ü—Í, ©, çŽó, Žæ, Á, ½efLfXfgftf@fCf<, É, , é•—•, ð%Á, !•A•W•€•o—Í, É•‘, «•o, .fvf•fOf%of€•B‘â’î, Í•À, ×‘Ö, !, â•¶Žš
, Ì•¬, ³, Èfvf•fOf%of€•Á, , é•BfpfCfv•^—•, âfŠf_fCf(efNfg, Á, Á, È, ç, ÅŽg, ƒ•B, à, Æ, à, Æ, ÍUNIX, ©, ç•¶, Ü, ê, ½ŠT”O, Ìfvf•fOf

$f: B \rightarrow C$ (film recorder)

$f: R \rightarrow S$ (film recorder)

fuifg(boot)

fRf“fsff^;ðN“@,.,é,±,Æ•B“dCE¹,ð“ü,ê,ÄOS,È,Ç,ÏVgffXfffa,ð“i“@,³,¹,é,½,ß,Ïfvf•fOf%of€•if••
[f_•j,ðN“@,.,é,±,Æ•B`É•í,Ïff“fsf...•
A,Ï•AROM,È,±,Ïfvf•fOf%of€,“ü,Ä,Ä,“,è•A“dCE¹,ð“ü,ê,é,ÆŽ©“@“I,É,±,ÏfvffOf%of€,“i“@,.,é•BfRf“fsf...•
Še•”,Ï^fFfbfN,ð•s,È,Ä,½CEã,ÉOS,ðf•f,fŠ,ÏfÇÏÏVz,XfAfR,ßZg,ß,p%Äü•
[fc•iBoot•j,ð—š,-,Æ,«,É^ø,Á'£,é”ç•R•istrap•j•ABootstrap,ªCEêCE¹•B
ŽQ•Æ•FbuttaH(‘,`49504C')IPL•@button,JI(‘,
`83458348815B83808375815B83672F83458348815B83808358835E815B8367')fEfhf€fu•
[fg@button,JI(‘,`8352815B838B83688375815B8367')fRff<fhfufg@button,JI(‘,
`838A8375815B8367')fŠffufg

fułfgfXfgf%oo(fuotstrap)

ŽQ•Æ•FbuttoH(`,`8375815B8367')fułfg

ftfFfCf<fZ(fail safe)

ŽQ•Æ•FbuttoH(`,`83748348815B838B83678367838C838983938367')ftfHf<fgfgfEf%o,f“fg

ftfHfAfOf%ofEjXfNf foreground task)

f}f<f fXfNfVfXfef€É,; ,é•A•Ā,à—D•æ“x,ì•,cfvf•fOf%of€,ì,±,Æ•B'Ê•í•lŠŌ,Æ'Îb“I,È“@•ì,ð,μ,Ā,ç,éfvf•fOf%of€,đŽ
,ÉE»,í,ê,È,ç—D•æ“x,ì'á,cfvf•fOf%of€,đfoffXfNfOf%of€fE“fhf^

ŽQ•Æ•FbuttqH(`,`836F8362834E834F8389834583938368835E8358834E') fo,fb,fN,fOf%ofEjXfNf^

ftfHf}fbf^(formatter)

‡@ffBfXfN,ÌftffHbfg,ð•s,È,ꜛ'•'u,âfvf•fOf%of€,Ì,±,Æ•B

‡AfvfŠfÉfð•ü,.,é,Æ,«,É•A^ó•üE`Ž®,ð•Ý'è,·,éfvf•fOf%of€,Ì,±,Æ•B

ftfHf}fbfg(format)

‡@fifhffBfXfN,âftf#ffBfXfN,È,Ç,Ì,È%0A~—p,.,éOS,É•‡,í,¹,Ä•%Šú%0{f^èLÆ•Bff•
,.,é,½,ß,İfgf%0fbfN,âfZfNfT•AffBfCfNfgfŠ,ª•i•¬,³,ê,é•B~—p[thXfCfBfXfN,âftf•fbfs•
[ffBfXfN,ðffHfBfg,.,é,Æ•A'†[ffB,.,x,A•A<Z,³,ê,é,Ì,A'•Ó,ª•K—v,A,.,é•B
‡ACEŽ@,Æ,ç,ªÓ—;•Bftf@CŽ@İ•ftf@fCff}ffH•v,â•u{fftfHf}
fbfg•v,ÆEA,N•AASCIIEŽ@,âfofCfifSCEŽ@,È,[ffBfXfN,æBqil•q•b•ls%0{f^èLÆ}f•
•ûZ@,ð•uffBfXfNf}ffBfg•if•ffBfAfffHfBfg•j•v,ÆEA,N•A2DD•A2HD,È,Ç,É•ª—D,µ,Ä,ç,é•B
ŽQ•Æ•FbuttoH(`,`464154')FAT•@button,JI(`,`835A834E835E')fZfNf@button,JI(`,
`836783898362834E')fgf%0fb@button,JI(`,`836E815B8368836683428358834E')fn•
[ffhffBfXfN@button,JI(`,`8374838D83628373815B836683428358834E')ftf•fbffBfXfN

ftfHf%(fcrum)

CompuServe,âNIFTY Serve,É,;,Ä•A“Á’è,ÌŽi-j,đŽ•,Â•l,ª•W,Û,Á,ÄŠv•B,ffz,CFfA,ÉŠÖ,.,é,à,Ì,©,çfXfj•
[fc•AZi-j,È,Ç‘½•È,È%FC,ª•Y,.,é•B
ŽQ•Æ•FbuttoH(`,`534947') SIG

ftfHf<fgfgfCf(%uftfglerant)

fnfhfEfFfA,âfgfEfFfA,ÉÈÌ•á,â•áŠQ,“”-•¶,μ,Ä,à•AfvfXfef€,^{a3},μ,-“@•ì,ð‘±, -,ç,Éç,Éç,Éç-ffZ@ñil

safe•j,Æ,à,ç,±•B,±,ÌÇ•i%0»,μ,½lâE,à,Ì,É,Í•A-fBZ-fsf!•ifmf“fXfgfbfvfRff^fj,f,.,é•BftfH•

lf<fgfgfCf%of“fg,ðZAC»,.,é,É,ÍfvfXfef€,ð“ñ•d%0»,.,é,±,Æ,^{a1/2},-•A’É•í,Ì,A,ÍfvfXfef€,^{a“@•ì,μ,Ä,“;è•A`Ù•í,“”-•¶,μ,½Z}

ftfHfgfBf^ftfg(photo-retouching software)

fXfLfffi,Å“Ç,Ý•žñ%žČ•A%Á•H, féffg•BftfHfgff6ff,í+^,í•»”Å—p, Ì•,%ođ‘œ“xfXfLfffi[É^æ,è“Ç,Ý•ž,ñ,¾ff•
,©,ç•»”ÅftfBf<f€,&•i•¬,;é’iSK,Á•s,È,í,ê,À,ß½,²•AftfHfgfBffg,“oê,µ•AfffUfCfi•
l,È,Ç,ÈS^—p,³,ê,À,ç,é•BÉ•vfg,Í•A•AAddSystemsZD,IPhotoshop,ª, ,é•B

ftfHf“•Efmfc(Phn von Neumann)

•l-¼•B1903”N•Afnf“fKfŠj,ê•B1930”N,É•Ä•,É“n,Á,ÄŠ^-ô,µ,½•”ŠwŽÖ•B1946”N,É”P,“ñ•¥,µ,½fvf•fOf%of€“à‘ •ûŽ@,İfR
[fEDSAC,“1949”N,ÉŠJ”-,³,ê,Ä^EAE»•Ý,Ü,Á,İfRfİ,İfÆ,ñ,Ç,ª,±,İfRfCİfRf“fİf^,Ä, ,é•B
ŽQ•Æ•FbuttaH(`,`836D8343837D83938C5E8352839383738385815B835E') fmfCff}“fRf“fİf^.

ftfHf“(font)

fRf“fšff^•

.ÉŽg,í,ê,é•ì•B•ŕŽš,ìffUfCf“,ì,±,Æ•BffUfCf“,É,æ,Á,Ä-¾’©,âfSfVfbfN•AÆ`ð’èˆ,.,é•ůŽ®É,æ,èfhfbfgftfHf“fg•A,
•¬,.,éfhfbfg,É,æ,A,A16fhfbfgftfHf“fg•A24fhfbfgftfHf“fg,È,Ç,Ìæ•È,^a,,é•B

ftfHf“fgf•fgfŠfNmetric)

ftfHf“fg, Ì•Źš•i-@, ÉŠÖ, ., é•î•ñ•BŠe•Źš, Ì•, ³, â•••A•ŹšŠÖ, Ì•ó, «, ð'²•@, ., éfJ•
[fj]f“fO, Æ, ç, Á, ½‘g”Á, É•K—v, È•î•ñ, ª•, è•ž, Û, ê, Ä, ç, é•B

•sŠö”-•«f•(n,ñ) (volatile memory)

fRf“fšff^•

{‘İ,âZü•Ö<@Ší,İ“dCE¹,ð•Ø,Á,Ä,à<L%o~“à—e,ð•ÛŽ•,Á,«,é•f•f,fŠ•BROM,à•sŠö”-•«f•f,fŠ,Æ,ç,!,é,ª•A’Ê•í,Í“d’r,Á“dCE¹•ÿ<<,³,ê
[fgCpffRf“,İŽâ<L%o~f•f,fŠ,âŠO•”L%o~‘•’u,ÉŽg—p,³,ê,é•B

ŽQ•Æ•FbuttonH(‘,`5352414D’)SRAM•@button,JI(‘,`8356838A83528393836683428358834E’)

fVfŠfRf“ffB•@button,JI(‘,`8374838983628356838583818382838A’)ftf%o_fbfVf...f•f,fŠ

‘Û’Ô

^ó•ü•Ž@, ìl, Â•B^ó•ü—pŽ†, Ì•¶%oE, É•¶Žš, đ^ó•ü, μ•A’†%o>, Ì^Ê’u, É—]
””, đ, Æ, é, ±, Æ, É, æ, Á, Â, »., ±, Á•Û, è<È, °, é, æ, ð, É, μ, ½, à, Ì•B•Û, è<È, °, ½Æ<%oÊ•A1—‡, Ì^ó•ü—pŽ†, ^Û•ó, É, È, é, ±, Æ, ©, ç, ±, Ì-¼, ^,
%o, Ì•Û, è<È, °, é•é•‡, à, , é•B

•,•†%(coding)

•î•ñ,ð•,•†,É'u,«'¼,ŒÄ•\,é,±,Æ•B

‡@AD•iAnalog/Digital•j•İŠ,È,Ç,É,æ,Á,Ä—ÊŽq%o»,³,ê,½•M•†,ð•A^è`è,Ì•,•†—ñ;ÉİŠ,Ì,É•Ç,•Bçàì²'1,Å\
E»,³,ê,½2•i•,•†•ibinaryode•j,Ö,İİŠ,Ä, ,é•B

‡A•|Žš,È,Ç,ì•î•ñ,ð•†,É'u,«'¼,µ,Ä•\, ,é,±,Æ•B

‡B•î•ñ^—,Ì•^—Žè•†,ð•†,É'u,«'¼,µ,Ä•L•q, ,é,±,Æ•B;ÉİŠ,Ì,É•Ç,•Bçàì²'1,Å\
E»,³,ê,½2•i•,•†•ibinaryode•j,Ö,İİŠ,Ä, ,é•B

•s³fRf\$•(illegal copy)

•w“ü,¹,,É¼•l,Ìftf•fffbfXfN,ðŽŒ—fpfufEfffA,ðfRfšŽg—p,·,é,±,Æ•B,ÛfçfHffA,ðl—
{,¾,~•w“ü,µ•A•j”ffp—p,ÉffRfçs•,Æ•BêZžSú,Í•AfffEfffA,Íl’i,^a,,©,Á,½,I,Á•s³fRfs•
[,^a00j•s,µ,A,ç,½,^a•A•A•ß,A,Í•w“ü%ç,Ši,à`Af,ñEüã,µpZç,lf•l,Û,C-â`èZ<,³,è,é,±,Æ,^a,E,-,È,Á,½•B•s³fRfs•
[,^a”A—”,µ,Á,ç,½ZžSú,ÉfAfffX,à,±,ê,É`I%ž,·,é,½,B,ÉffBfXfNfRfRf““Ö,ÌfCf“ffXfgA,«,É,ç,æ,ϰ,ÉfRfs•
[fvf•fefNfg,ð,©,~,é,±,Æ,^a½,©,Á,½•B

•œŠřestore)

•í•œ,µ,½ftf@fCf<,âÄffHµ,½ffBfXfN,ðÈ‘O,Ì‘ó‘Ô,É-B,·,±,Æ•B•í•œ,³,â,fA—Îæ,É‘¼,Ìff•
;ª•ä•,«,³,ê,é,ÆS@‘S,È•œSˆ,Æ,Æ,Æ•BMSDOS,Ì•ê•†,ð—á,ÉZæ,é,Æ•DÖSS,0ˆÈ•,IFORMATfRf}
f“fh,Í•œSˆ•î•ñ,ª•Û•¶,³,ê,é,½,ß•AfffHfg,Ì‘¼Cã,È,çUNFORMATffRf,ÄŠ@‘S,È•œB,Û%ÅAMSDOS.
0ˆÈ•,UNDELETEfRff“fh,ÍDELfRf}
f“fh,Ä•í•œ,µ,½ftf@fCf<,Í•œSˆ,ð•s,È,α,ª•A•K,µ,àŠ@‘S,È•œSˆ,ÍŠú‘ÖDÖS5È,È•BIMPARORMISf}
f“fh,Ä‘€ZY•œSˆ•î•ñ,ð•Û•¶,·,é,æ,α,È,·,é,Ì•AUNFORMATUNDELETEfRffh,ªEø%œÉ“Í,É•@”\
ŽQ•Æ•FbuttonH(‘,`834183938366838A815B8367’)fAf“ffŠ@button,JI(‘,
`8341839383748348815B837D83628367’)fAf“ffHffbg

•—•ftfHfbfg(physical format)

fnfhffBfXfN,âftfHfbfXfN,È,Ç,Ì•â••U%h7BffA,“FZ,Â,«,é,æ,α,É•@—•,·,é,±,Æ•BŽÀ•Û,É,Í•AffBfXfN,É“•S%~
•ó,É, ,éfgf%ofbfn,ð,³,ç,É•S,„,â,Ë,Æ,Z,ffBfXfNfRffg,“•§Eä,Á,«,é•ó•Ö,É,·,é,±,Æ•BftfH•
fbfg,É,Í•A,±,α,μ,½•—ftfH,Æ—ftfH,12Ži—p,ª, ,è•A•OŽO,Í•áfBffg,Æ,É,Í, fœf}f<ftfH•
fbfg,Æ,à,ç,α•B

ŽQ•Æ•FbuttqH(`,`985F979D83748348815B837D83628367')~—•ftfHfbfg

•, “@-” (floating point)

•”1, iE» ûŽ@, îêŽí•BŽÀ•”, ð•, •†, ÆŽw•”•A%¼E»; ùÏ, Æ, ð, ŽZ, ð, Æ, È, ð•B, ±, ê, ç, Ì, Í, Í•A’Ê•í, ÍCPU“à, ì, “@-”“_fEfwfXf^
, É“WŠJ, µ^—, 3, ê, é, a•ACPU, Ó, Ì•%×, a, â, «, ç, ½, ß, È•A•, “@-”“_•, ð•, ¬, È•s, È, ð, ±, Æ, ð-U“Í, Æ, µ, ½, ê—p, Ì%ŽZ‘••u, Á, , é
, —, µ, Á^—•, , é, ±, Æ, a¼, ç•B

ŽQ•Æ•FbuttonH(`, `8CC592E88FAC9094935F') (EÁ'è-•@button, JI(`,
`9094926C89898E5A8376838D835A83628354')•”1%ŽZfvf•fZfbfT

3/4 (boldface)

f•fvf•,È,Ç,ì•C•ùì©Žì,Å•A•‘Ì,ð‘¾,-,·,é,±,¶•Bf,Æ,à,ç,ϣ•B

fvf%ofCfIfŠfifBty)

ŽÀ•s,^{3,1},éfvf•fOf%of€„İ•†”Ô,İ,±,Æ•B—D•æ•†Ê,Æ—ó,•B^ê“x,É•j•”,İfvf•fOf%of€„đŽÀ•s,Â,«„éOS,É•K—v,ÈŠT”O•Bfvf%
,đ—v,•,é^—•,İ—D•æ“İ,É••,-•^—•,Â,«„é,æ,æ,É••”,Đ,đ,ñ,İ,†,»CÈİJèCfXlRfWgfP,±,Æ,Šİ,É,é•BMS-
DOS,İ,æ,æ,Èfvf“fœfN,İOS,Â,İfvf%ofCfIfŠfefB,İŠT”G,İfX,İ,†,•,»Windows,âOS/
2,È,Ç,İOS,Â,İ•Afvf•fOf%of€”P^È,Â,±,İfvf%ofCfIfŠfefB,đ•Y’è,„Æ,Ä,Ç,İ,Â,«•AZZŠÇ,Š,É,İU,é,±,Æ,^,Â,«„é•B

ftf%ofCfV.fgflight simulator)

•q<ó<@,ì'€•c,đfV.fg•,é'•u, ,é,c,Ífffg•BŽÀ•Û,É•q<ó<@,ìfpfCf•fbfg,ªEP-Š-İ-È-Ž-©-p-Å-Ö-µ,Äfp\ fRf“ ,ÅŠy,µ,ß,à,İ,Û,ÄfRyB,ffg,Æ,µ,ÅŠ@•-“x,ª,,-e,µ,Ý,â,.,ç,à,İ,É,İ•A•AMicrosoftZ,ff%ofCfVf~

fuf%0fH6l0wser)

‡@ftf@fCf<,l`à—R00Dl`à—e,È,Ç,ðE©,â,f,g,JE)FfA,Î`ê”Ê-¼•l•B,fCf,fBfg,Å,Í•Awww,ð%
{—,·,é,½,ß,ÌMosaic,âNetsNpavigator,È,Ç,^,·,é•B

ŽQ•Æ•FbuttqH(`,`4D6F73616963')Mosaic•@button,JI(`,`4E657473636170654E6176696761746F72')
Netscape Navigator

‡ASmalltalk,âC+,È,Ç,ÌfIfufWfFfNfgŽwEü(E¾Eê,ÅŽg,í,ê,éŠJ”-Žx%0‡fVfXfef€•BŠù‘¶,ÌfNf%0fX,Ì\
‘ç,ð²,×,½,è•A•V,μ,çfNf%0fX,ðŠE’P,É’Ç%0Á,μ,½,è,Á,«,é•B

ŽQ•Æ•FbuttqH(`,`8374834083438389')ftf@fCf%0

ftf%00g)

, ,éó'Ô,đŽl,-Ú'ó•B,fvf•fOf%ff'Ed'Ô,©Nf©OFF,©,ì2,Â,Ì'ó'Ô,Â•
.í,•K—v,^a, ,é•ê•†•A,» ,ì'ó'Ô,đ•ÚŽ•, ,é•ì•",đSø•iflag•j, —š,Á,Á,ç,é•iON•j,©,ç,È,ç•iOFF•j,©,É,½,Æ,!,Äftf%0fO,ÆEÄ,Ô•B•
,¶,Á•A•ó'Ô,đ•ÚŽ•, ,é•ì•",đftf%0fO,ÆEÄ,Ô,±,Æ,à, ,é•B
ŽQ•Æ•FbuttqH(' ,838C83578358835E') f(efWfXf^

fvf%ofOfAf“fh(RfC&Play)

ŽQ•Æ•Fbutton(`,`506C756726506C6179') Plug & Play

fvf%ofOfPfig-in)

ŽQ•Æ•FbuttaH(`,`8377838B8370815B83418376838A8350815B835683878393')fwf<fp•AfvfŠfPVf‡f“

ftf%ofN(fractals)

,c,½,é,Æ,±,ë,ÉŽ©•Ž©•gŒ,ŠŸŸ,È•)B•Ä•,ì”ŠwŽÖBmidelbrot•ifxmfC•EŸŸff<fuf••
[•jZ•,“nZn,µ,½Sδ%½Sw—•,İ-¼•İ,Ä, ,è•ACE¾—tŽ©•İ,àŽ•Ž©•g,“¼,Ä, -,½•Bftf%ofNf^
f<,Æ,İf%ofef“CEè,İfractus,“CEèCE!,Ä•A•s<K“Ÿ,È“f•D,đ^Ó•f,İŽ•B•S•Ÿ,İK“Ÿ•«,İ,È,çCE•i%o_,âŠČŸŸ•ü,È,Ç•j,đ%ođ•İ•\
CE»,.,é,İ,É“K,µ,Ä,ç,é,İ,Ä•ACG•ifRfOŸ%ofifBfbfNfX•j,È,æ,-Žg,í,ê,Ä,ç,é•B•”•a,“S“İZEŸŸff,çuf•e•}
[•W•†,Æ,à,ç,π•B

ftf%ofOfVff(iffragmentation)

f•f,fŠ,Ü,½,ÍffBfXfN•ã,Ä•A~_—•“I,É;AL%o,é;E,Ä,ç,é•—•“I,È^É'u,ªf•D%o»,³,ê,Ä,ç,é,±,Æ•Bftf%ofOf•f“fe•
[fVf‡f“;ª, .é,Æ•Af•f,fŠfAfNfZfX,âftf@fCf<fAfNfZfX,ªx,-,È,é•B

fu%o(fWush)

ŽQ•Æ•FbuttoH(`,`83478341837583898356')fGfAfu%ofV

$$\int \frac{1}{x^2} dx = -\frac{1}{x} + C$$

$$\int \frac{1}{x^2} dx$$

$$\int \frac{1}{x^2} dx = \int x^{-2} dx = \frac{x^{-2+1}}{-2+1} + C = -\frac{1}{x} + C$$

ftf%fbfVf..[fhff]ŠJmemory card)

•sŠö”-«.,l%o-‘fZq,Å, ,éftf%fbfVf...f•f, fš,čSRÁMfžg,Šy,1/2f•f, fŠfJ•
[fh,É”ä,×,Ä•A—É,^â,«, -i—e—É“-1/2,è,İ’P%o, ,â, ,ç•AfofbfNfAfbfv—p,İ“d’r,^s—v,È,Ç,İf•fŠfbfg,^ , ,é•B,1/2,ç,Ä, ,
•-,É,É,A,Ä,ç,é•B

ŽQ•Æ•FbuttqH(`,`5043834A815B8368')PCfJfjh

ftf%fbfgf(Vf)Bf“(Qat shading)

CG—pEê•B—Ê,ð“h,è,Â,Ô,.,Æ,«,É•A—Ê‘S‘Ì,ð‘P^ê•F,Â“h,è,Â,Ô,.,±,Æ,ð,ç,ϣ•B—Ê‘S‘Ì,ð“Á‘è,Ì“_i‘ã\
“_j,İ•F,Â“h,è,Â,Ô,.,û-@,â-Ê,İSe’ “_İ•F,İ½İ•F,Â“h,è,Â,Ô,.,û-@,È,C,ª, .é•Bftf%fbfgfVfF•
[ffBf“fO,É‘İ,µ,Ä•A—Ê,İSe’ , “_İ•F,İá,ç,ðl—¶,µ,Ä—Ê•ã,ð~A‘±“L,É•F,ª•İ%».,.é,çfY,ÉVfİ,Â,Ô,.,±,Æ,ð•AfXf€•
[ffBf“fO,Æ,ç,ϣ•B

fvf%fbfgff(Platform)

Ši"Ö,Æ,È[çhE fFfA,ä f g f E f F f A, Ì, ±, A, f B f E f F f A, Ì • ê • †, Í • A f R, f f f Ž, ©, Ì, ð Ž w, ., ±, Æ, ^ 1/2, ç • B f
f t f g f E f F f A, Ì • ê • †, Í • A O S • i O p e r a t i n g S y s t e m • j, ð Ž w, ., ±, Æ, ^ 1/2, ç • B " A f E f F f A, Ì • A W i n d o w s, È, ä, ç, æ, œ, É O S, ^ f n •
[f h f E f F f A, Ì ^ á, ç, ð < z Ž ù, ., é C E X C ü, È, , é, 1/2, B • A f W f f f S f E, Æ, A, A O S, ^ f v f % f E f F f A, Ì • B

fuf%of“fNfffB(6KfN disk)

ftfHf }fbfg,à,μ,Ä,ç,È,ç-çŽg—pffB;fN,ì,±,Æ•B•i,È,Ü•jffBfXfN,Æ,lv,â,ÉŽÇfep,ì,ç,Wffç•
[fv•ivirgintape•j,Æ,ç,π•B

ftfŠGfŠf(Aree area)

ó,«—e—Ê,ì,±,Æ•BffBfXfN,Ìó,«—e—Ê,âff(œf)XfHfBfE,ô,â'ú•Ý•ž,ñ,¾CEã,ÌfA,fvfŠfP•
[fVf†f“fvf•fOf%of€,"Žg,l,éf•f,fŠ—e—Ê,ðŽw,•B

fufŠtfHfX(briefcase)

ftf@fCf<,l•X•V<@”õ,!,½Windows95,Ì“ÁŽê,ÈftfHf<f_•Bftf@fCf<fHf<fRf,gr.Ä,;- ,E•AfftfŠ•
[fX’†,İftf@fCf<•A, ,é,ç,İCR³,İftf@fCf<,l,C,ç,đ•l•X,µ,A,à•ASE’P,E’€•i,Ä—¼ZOfg,Ä,Ÿ,đ•B•Q;ŪffAfbfvff•
fVf“ŠÖ,Ä•i<E,µ,A,ç,é•é•†•Af•ffCf<fRfEfsflftf@fCf<,l•C•³,đ•EfMkZEA•p,ĚfA,½,Ě,µ,A,à•Af}
fEfX’€•i,¾, -,Ä—¼ZÖ,İftf@fCf<,đ•C•³Eä,İ•ó‘Ö,É•X•V[ÄfBfŠfN,žžg,†,İbAsf,fbfgf••
[fN,É•Ú’±,³,ê,Ä,ç,Ě,çfRf”ŠÖfÄ,afftfŠfX,İ<@;”Žg,!,é•BfufŠtfP•
[fX,đ•i- , ,é,Ě,İ•AfffXfNfgfbfv,â”C”O,İftfHfX,đ•äEAN]fSfbfN,µ•A•u•V<Kf,©,Ÿ,çf,ffjffŠf•
[fX•v,đ’l,×,Ī,æ,ç•B
ŽQ•E•FbuttqH(‘,`83748348838B835F’)ftfHf<f_

fvfŠfCf“fNf(qre-install)

fRf“fsff^;ōw“ü,μ,Ä,·,®—~—p,Å,«,ÉhffB;XffNfÜfEjFfA,^fCf“fXfge,Ä,ç,é,±,Æ•Bff•
[,İ•V,μ,ç”İ”,,E“Ö•B“ÄE•Aöj”S,É“WSJ,³,ê,Ä,ç,é•B“-%o,İWindöwEs,GOSS,¾,~,Ä, ,Ä,½,³•A•Äß,Äfİf•
ftfg,ÄvZZffg,È,Ç,İfAfvfSffR,fffg,à“ü,ê,é,±,Æ,ª, ,é•Bff•,^fCf“fXfge•i<Æ,δ•s,È,İ,.,È•İ,ß”½-È•A•s•K—v,Èf\

fvfŠfGf“fvfe(Bfumptive)

f\<f fXfN^•,đ•s,È,čžè-@fXfN•B,0,è‘Ö,|,đOS,ªŠÇ—•,•,é,½,B•A1,Â,ÌfAfvfŠfP•
[fvf†f“;ªCPU,đ‘ŽžŠÔè—L,µ,½,è•Afvfšfš,IPnf“fOfAfbfv,É,æ,Á,ÀOS,ª“@i•s”\
,É,É,é,É,C,ÏÛ•íZ-‘Ô,ª”đ,-,ç,è,é•B,±,Í“@fCf€fVffAfŠf“fO,É,æ,Á,ÀŽACE»,ª,é,é•BfvfšfGff“fvfefBfu,Èf}
fXfN<@;đž•,Á“fOS,Æ,µ,Á•AUNIX•A•AIBMZD,ÀOSMicrosoftZD,ÌWindows
NT•A“Windows95,È,Ç,ª, ,é•B

ŽQ•Æ•FbuttonH(‘,`837D838B8360835E8358834E’) f\<f fXfN@button,JI(‘,
`835E83438380835683468341838A8393834F’)f\<f€fvffFAfšfbutton,JI(‘,
`836D83938376838A834783938376836583428375’)fmf“fvfŠfGf“fvfefBfu

ftfŠfNfVf‡ffl(fBiection feed)

fyfŠf;İŽ†—,è,èŽí•BfJfbfg,³,ê,½—pŽffŃé,Í,³,Ý•A,±,ê,ð%ñ;Ź,±,Æ,ÅŽ†—,è,ð,.éBfpAp,İfvfŠf“f^
,Á,Í•A•L,-İ—p,³,ê,Á,c,é•B

ŽQ•Æ•FbuttoH(`,`83678389834E835E83748342815B835F') fgf%o,fNfBf_

ftfŠfbf(licker)

fefCEfr%œ-Ê.ŠffRffBffXfyfCEfC,Å”-•¶,.,é%œ-Ê,ì,ç,Â,«,ì,±,Æ•BCE©,½-Ú,ÍÀ'è,μ,Ä\
Z!,³,ê,Ä,ç,é%œ-Ê,à•AZA•Ú,É,ÍSefhfbfg,Æ,à•,‘,É“-Á,ðCEJ,è•Ô,μ,Ä,ç,é•B,±,ê,°EuCEðŠÇ,ÍŽc‘œCE»•Ú,É,æ,Á,Ä“-Á,μ,Ä
[f€,Í“-Šú,É—•,ê,“”-•¶,.,é,Æ•A•P“x,°s^A`è,É,É;è•¶,Š,É•B]•
ŽQ•Æ•FbuttqH(`,`8375838A8393834E') fufŠf“fN

fufŠfbf(Wridge)

•,•”, ÌLAN, ð•Ú‘±, µ•A~ —“I, É1, Â, ÌLAN, Æ, ., é, ½, ß, ÉŽg—p, ³, ê, é•Ú‘± < @Ší•B’Ê•í, ÍLAN—p, Ìf|•
[fg, ð2, ÂŽ•, Á, Â, „, è•AŠe•X, ÌLAN, ð•Ú‘±, ., é, ±, Æ, Á, ŠCEY, Éff•
I, â, è, Æ, è, ^, A, «, é, æ, ð, É, È, é•BfufŠfbfW, I’•Š, Í•A’ŠCEY; ÌLANŽŽ, ð, Æ, ÈŠO|É, Íff•
, ^¼, ÌLAN, É—¬, ê, é, ±, Æ, ^, È, ç, Ì, Á•A|ff•fF; ^á%°o, µ, È, ç“_, É, , é•B•Ú‘±, µ, ½, çLAN, ^% “Šu’n, É, , é•è•‡, É, Í•A•ufŠf, •
[fgfufŠfbfW•v, Æ, ç, ð•»i, ðŽg—p, ., é•B
ŽQ•Æ•FbuttqH(‘, `8351815B8367834583468343’) fQf f g f E f F f C

fvfŠfvf•fZ(fprocessor)

%½,ç,©,ì,ì<E,ì'O^_f,ğfEgFfA•B, ,éfvf•fOf%lf€À,ìf,ff•fOf%of€,'a^—,đ•s,È,l,é,æ,ϝ,É•®—,μ,½,è•A,f}
fNf•,đ“WŠJ,μ,½,è,.,éfvf•fOf%lf€,BfãE,μ,À,Í•ACCE¾Eê,lfvfŠfvf•fZfbfT,'a, ,é•B
ŽQ•Æ•FbuttonH(`,`438CBE8CEA')CE¾@button,JI(`,`835C815B83588376838D834F83898380')f
[fXfvf•fOf%of€

•s—ÇfZfNf^d sector)

•—“I, È ‘1••, ^aCE^ö, Å“Ç, Ý•, «, ^a, Å, «, ÈfjffEBÁXfN, âftffffBfXfN, È, Ç, ÌfZfNf^A•s—ÇfZfNf^
•”-CE©, ^3, ê, ½, ê•‡, Í, ±, Í•”^a, EOS, ^Zg, ÌfjffOZ, ð, A, ^, é•B, » , Ì, ½, B•A•ffifAfnfZfX, È, Í•s—ÇfZfNf^
•”^a”ð, Í, ^3, ê, é•ifXfLfbfv•j, ½, B•A•fXfLfbfvf, ZfNf^, B•B•s—ÇfZfNf^; é, A, ç, ½ffif^
•, Ì•œ•CE, Í•A•œ•CE—p, Ì“AZê, Èfvf•fOf%of€ , ðZg—p, •, é, ^a•A•K, ^, µ, àS©‘S, È•ÀCE», Å, «, é, Æ, ÍCEÀ, ç, È, ç•B

fvfŠf(pfinter)

fRf“fsff:î^•,µ,½•î•ñ,đŽ†,É^ó•ü,.,é“fRfBÉpA,-Žg,í,ê,éfv,Éšf“fM“]

ZÉ•AfhfbfgfCf“fpfNfg•Afcf“fnfwffEj•fg•AfcE•

[•úZ@,É,Ç,Ì,à,Ì^a½,ç•BZA•Ú,É,Ì•A,±,Ì¹¼,É,à^óZš•úŽ@,â^óZš’PÊ,É,æ,Á,Ä,³,Û,´,Û,È^a—p¼,^a,é•BŠÈ’P,É•à-¾,.,é,Æ•A^

,Ífcf“fpfNfgfv,É•A,f,Ì¼,Ì,à,Ì,Ífmf“fcf“fpfNfgfvfšf³,é•B,Û,½•A^óZš’PÊ,É,æ,é^a—p,É,Ífvfšf“f^

[fWfvfSfî^—p,^a•A“ü—Í•M•†,É,Ç,Ífcf“fcf“X,É,æ,é^a—p,É,Ífvfšf“f^

ŽQ•Æ•FbuttaH(‘,`8356838A8341838B8376838A8393835E’)fvfŠfAf<fvfŠf“f^

fvfŠffGf“fW(printer engine)

fvfŠf;ifšŽš,š’S“-; .é•Ā,à•d—v[EUf•BŠCEf•†,ÍCEšCE¹,ÆCEš•\$CEä•”•ª•A,»„µ,ÄŠ´CEšfhf%o,f€ ,ì`š`flš»„µ,½‘•’u,šŽw,•B,fCE
[fvfŠffGf“fWf“;i»‘ç,É,Í•,“x,É<Z•p—Í,ªK—v,Æ,³,š,G,İ;AWffŠš•fç,Ä[ç,İfİ,É,-•A’½,-,İfvfŠffff
[,İ,±,İ”ª,ÉSÖ,µ,Ā,ÍOEM<Y<<,šŽó,Ā,ç,é•B

f v f Š f * § C E ä f R h (printer control code)

f v f Š f * § C E ä . , é , 1/2 , B , Ì - 1/2 - [B] f * E i É É , ç , ð , Æ f v , Š F * f É ^ Û , È , Á , Ä , ç , é , 1/2 , B • A • C E — ^ , Ì M S -
DOS — p , I f v f * f O f % f € , Å ^ ó • ü , . , é , È , Í • A C B A * N , I f f A g , v f Š f Š f ; Æ , Í • § C E i f R ò f T i f f g , µ , 1/2 f v f Š f “ f ^
• § C E ä — p f v f * f O f % f € * f f C Š f f j , ð — p ^ Ó , . , é • K — v , ^ a , , A , 1/2 • B , ± , é , Á , Í • A * v , ç , é , 1/2 • N , E f f t f g f E f F f A f f j •
[, I f v f Š f “ f ^
f h f % f C f o , ð • i , é • K — v , ^ a , , è • A ‘ à ‘ Ì , È • % ‘ S , Æ , È , Á , Ä , ç , 1/2 • B Windows , Å , Í , ± , Ì - â ‘ è , ð % ð C E ^ , . , é Ž è ‘ i , Æ , µ , Ä • A f v f Š f “ f g — p , Ì A P I ,
f • f J L , ^ a f v f Š f f f f % f C f o , ð • i , é , æ , ð , È , A , 1/2 • B

fvfŠffhff%ofCpionter driver)

fAfvfŠffVffffg, Ì´ó•ü—v<•, É•†, í, 1, ð, §, ç, f, g, ½, ß, Ì´ê—ffgffE fFfA•BfvfŠff“f^
, ð•§Eä, ., é”•ª, ¾, ¯, ð“Æ—§, ³, 1, Ä•ACEã, ©, çOS, Ì´ê” ,Æ, µ, Ä`g, Ý•ž, ß, é, æ, ¼, É, µ, Ä, , é•B
ŽQ•Æ•FbuttqH(`, `8366836F83438358836883898343836F') fffofCfXfhf%ofCfo

fvfŠffbf@printer buffer)

l'ä, à, µ, -, Í, ·” ÌfRffq, ç: •, ç, ê, é~bfúžó, Žæ, è•Afv, lšfO^•ó, µ, őš, ĀŽž; KÄYfvfŠÉf△, é•A'â—Ê, Ìf•f, fŠ, őŽ•, Âfn•
[fhfEfFfA•B l'ä, Ìfv, Šf, fÄfRf“ffsf, q—L, Ā, «, éCeo•l«, ÄffRf“fsf...•
“ü, l'ó•ü^—•, É, ©, ©, éŽžŠÖ, “Z•k, ³, è, é“_, “f•fŠfbfg, Ā, , é•B

ŽQ•Æ•FbuttqH(`, `83588376815B838B') fXfVf<

$f_v f_{\check{S}} f'' f g f A (f_{\check{R}} f_{\check{t}} \text{out})$

$f_v f_{\check{S}} f; \check{A} \check{V} \check{Z} \check{s}, \cdot, \acute{e}, \pm, \check{A} \cdot B \hat{\check{o}} \check{Z} \check{s}, \mu, \frac{1}{2} \check{C} \check{E} \check{<} \% \check{o} \check{E}, \check{o} \check{Z} w, \{, \check{h}, \check{R}, \check{A}, \check{E}, \check{B}, \check{t}, \check{u}, \check{B}$
 $\check{Z} \check{Q} \cdot \check{A} \cdot \check{F} \text{butt} \check{q} \check{H}(\check{'}, \check{'}, \check{8} 3 6 \check{E} 8 1 5 \check{B} 8 3 6 8 8 3 5 2 8 3 7 3 8 1 5 \check{B}') \check{f} \check{n} \check{f} \check{h} \check{f} \check{R}, \check{f} \check{s} \cdot$

fvfŠf“fgfofb(pjfi@ buffer)

ŽQ•Æ•FbuttaH(`,`8376838A8393835E836F836283748340') fvfŠfffbftf@

ftf<fJff%qCf“fffg(full color paint program)

24frfbfgftf<fJf%ž,µ,½fyfGffgBMacintosh—p,ìPiRaint Professional,âStudio/
32,È,Ç,ª—L¼•BCE»•Y,À,I—|•X,E%œ‘ç%Q,HA,p,fffgB/f,^•APainter,ª,»,Ì‘ãB
ŽQ•Æ•FbuttaH(`,`8379834383938367835C83748367’)fyfCf“fffg

fvf<f_fEf“f•(pfill-down menu)

GUI•iGraphical User Interface•j%œ-Ê, Å@ð, ., é, ½, ß, Ž, ũ-@, Ĩ êŽí•B%œ-Ê•āffjđfžž, 3, ê, ½•€-ÚEQ, đf }
fEfX, âffh•[fh, ÅZwŽl, ., é, Æ•A, »., Ĩ•€-Ú, Ê•@, flé, ārfđ<@%°, É, Ô, ç%°Z, Å, éAA, »., Ĩ, E, ©, ©, çZA•s, μ, ½, ç<@”\`
, đ, Ĩ, đ, Å, «, é•BMacintosh, ĨGUI•iGraphical User Interface•j, ÅŽg, í, é, é—pEê, A•A•Zñi•@, Éfhf•fbfvf_fEf“f•fjf...•
[, a, , é•B

ŽQ•Æ•Fbutton(‘, `8368838D83628376835F834583938381836A8385815B’) fhf•fbfvf_fEf“f•(pfill-down menu, Ĩ
(‘, `837C836283768341836283768381836A8385815B’) flfbfvfAfbfvf•fjf...•

ftf<fpf(Xull path)

ftf@fCf<-¼,đŽw'è,.,é•Û,É•Afhf%ofCfu-¼,©,ç,.,×,Ä,İffBfĀefNfgfŠ-¼,đ—ñ<L,μ•A•ÅĀĒã,Éftf@fCf<-¼,Û,Å<L•q,.,é,±,
DOS,İ•ĉ•‡,đ—á,ÉŽæ,é,É•AĀ••sub1••sub11••mokutekt,İ,æ,ᄁ,É<L•q,.,é•B
ŽQ•Æ•FbuttqH(`,`83708358')fpfX

ftf<ffVff+f(frffll-motion video)

-^•b30ftffE, Ì%œž'œ,œffffI%of'œ•B••'È, ÌfefEfr%ffE, Ì"œffft,œe, é, ½, ß•A, È, ß, ç, ©, È"©, «, •ÄE», ³, ê, é•B

fufCN•M•(break signal)

fppffRf“Ê•M,È,CfîÊ•M,É,“,Ä•A fzfg,©,çjW,ffZ@fCf←,È,Ç,ð<•\$“L,É’†’f,³,¹,é,½,ß,É’
[—‘æ,©,ç”-M,·,é•M•†,Ì,±,Æ•B

ftf(Eframe)

~g'g, Y, l, ±, A•B

‡@'•u, dZæ, è•t, -, é, 1/2, ß, l~g'g, Y, l, ±, A•B

‡A•H'm; É, ;, -, é' mZ~(E)•û-@, l1, A•B' mZ~, dŠÖ~A, A, -, Ä<L%o-, ., é~ —•I, È~g'g, Y, l, ±, A•BŠeftf(E)
[f€ , l, ç, -, A, ©, lXf•fbfg, dZ•, ç•AŠefXf•fbfg dZ%o, ÄÈÈftf(E)•1/2•AŠK'w~l, ÈãmZv'f, A, , é•B

‡B•i•ñ“—, É, ;, -, é“—, l'P^Ê•B'Ê•M%oñ~H, dZž•Š,, '1/2•d%o», µ, 1/2, A, <, É•A^ê“x, É“—, ., é•Kf^vjl, d, f, DE, Ü, A, Ü, è, lff•
[f€ , A, ç, •B'f(E)•“l'Èfñ, l, Ü, A, Ü, è, A, , è•A[lf^•ñ, Èf, E, Ü, A, Ü, f, Öff%of€ , Ü, 1/2, l'pfpfbfg, A, ç, •B

‡CfrfflffBfXfvfZfç, a, é%oæ'æ, l'P^Ê•B•Až%oæ—l'fç, f(E)•B'Ê•i, l'ef(Efr, A, l, f, ŠÖ, éžof, f(E)•B

ftf[E€fofbft(ff@me buffer)

fRf“fšff:ŀ{ŀİ,É‘•’...μ•A%ž•F•”,ă•ŀ,â,·%œ‘œ•ê—pŠg’£žžf,ŀŠ•F%š•iŀRAM•j,âŀžŸE³ff•
,đ”z’u,·,é,½,ß,İ•ê—pf•f,ŀŠ,đ,±,æĈĀ,Ô•ê•‡,à, ,é•B

$f_v f_{\mathbb{C}}(\text{plane})$

•F,â”Z’W,İŠK’2,İİŽí—P,đI%RĈB•Á,É•AŠefsfnfZf<,İlfrfbfg:Ä••ñ,İŠfEfofbftf@,İ—İˆæ,đfvfĈ•
[f“ ,Æ,ç,ϖ•B1fsfnfZf<, ½,è8frfbfg,İ•î•ñ,ÄĈE,âŠKčž,đ•A8fvffĈ•K—v,Æ,E,é•B

fvf(Effective)Wf(Presentation Manager)

•ÄMicrosoftŽD,Æ•ÄIBMŽD,ª,œ“-,ÅŠJ”-,µ,İGDŠ,İGraphicalUser
Interface•j•B—ª,µ,ÄPM,ÆCEÄ,Ô,±,Æ,ª,½,ç•B•ÄIBMŽD,İSAAŽd—l,È•€<,µ,Ä,; ,è•AOS/
1,©,ç•W•€•Ä“•Ü,³,ê,A,ç,é•BVešİÄn—§“İ“l,ÈGUI,Æ,È,è,ÄU,İCj“f“fFfCfX,İQSI.
3,Ü,Ä,ÍWindows,Æ“—l,Ä, ,Ä,½•B,µ,ç,ÄQŠİBM,ª“ÆZ©,ÈŠJ”-,µ,½WŠİpİİç•NfvfE•
[fXfVfFfç•j,ÆCEÄ,Î,ê,é•V,µ,çGUI,È•İ,í,Ä,Ä,ç,é•B
ŽQ•Æ•FbuttqH(‘,`475549’) GUI

fvfEfr

^óü'O,ÉfCfCfAfeffCfoc-Ê,ÅŠm'F,.,é,±,Æ•B

ftf (flow)

‡@fvf•fOf%f€;ì^—•,ì—,ê,ì,±,Æ•B,±,ž@,é,ff,ffg,č•}é•B,Ü,½^—•,ì—,ê,đ•§Eä,.,ç,§Eä,čff,ç•B

ŽQ•Æ•FbuttqH(`,`8374838D815B83608383815B8367') ftf^ffg

‡Aftf^Ê•M,É,;,éff^;ì—,ê,ì,±,Æ•BŽó•M'¤,Æ'—•M'¤,ªŠCEÝ,É[A^ì•,žč,đ•§Eä,ç±AÆ,č•Aftf••
[•§Eä,Æ,ç,¤•B

ŽQ•Æ•FbuttqH(`,`8374838D815B90A78CE4') ftf•§Eä

ftf[•§(flow control)

fRf^Ê•M, Ì•Û, É•Ä•Ï•—, ê•i•f•j•ö•ê•žž'†'f, µ, ½, è•ÄŠJ, µ, ½, è, ·, é, ±, f•ö•j•R, é, È, -“^, l, é, Ì, -Ú“•I•B•p•p•\fRf“Ê•M, Ä, f•i•g•f•E•f•f•A, Ä•s, È, X•O•N•V•û•Z•@, A, f•h•f•E•f•f•A, Ä•s, È, R•I•S•û•Z•@, ^•½, —p, ç, é, é•B
ŽQ•Æ•F•b•u•t•t•q•H(`, `836E83938368835683468343834E') f•n•f“•f•h•f•V•f•F•f•C•f•N

ftf^lf^{ff}g(flow chart)

f v f • f O f % f € , Ì Ž À • Ž Ì @ , Á Ž Ì , ð • ½ , à , Ì • B — , Æ Æ , ç , ð • B Ž g — p , • , é • }
€ , Ì • u • È • í , Ì ^ — • , Ì < € € • A • ð € • » ' f , ð • s , È , ð • » • a , Ì • H € • v , Æ , ç , Á , ½ < ì • † , È • A ^ — • , Ì “ à — e , É , æ , Á , Ä , “ , “ , Ü , © , É € ^ , ß , ç , ê , Ä , ç , é • B , Ü
[f ^ Ì “ € • i Ž è • † , È , Ç • A , ³ , Ü , ‘ , Ü , È ^ — • , Ì — ¬ , ê , ð Ž < Š o “ Ì , È ” c ^ ¬ , • , é — p “ r , È Ž g , í , ê , é • B

ftfBfBf“fOfpf(floating palette)

%œ-Ê•ã, Ì•D, «, È^Ê' u, É^Ú“@, μ, ½, è•A•Â, ¶, ½, è, Å, «, é“Æ—§, μ, ½fEfBf“fHfEgHj(0, %6, J(6%6b)NfXf\ [f“ , È, Ç, ð' ð, , é, Æ, «, ÈZg, í, ê, é, ±, Æ, “½, ç•B

ŽQ•Æ•FbuttqH(`, `8370838C83628367') fpfEfbfg

fvf•fOf%“ffQprogramming)

fvf•fOf%0f€•ì•-,É,©,©,í,é‘S”Ê•Afvf•ff0ffB6ffC0•Áffo,0,0RÛ,Å,Ïê~A,Ìì<Æ,ðŽw,μ,Ä,ç,ϣ•B

fvf•fOf(gram)

fRf“fsff^;Œ“@, ©, ., ½, ß, Ì-½—B, Ì•W, Ü, è•BROM, â•â••<L%~“•’u, Éftf@fCf<, Æ, µ, Ä•Û“¶, ³, ê, Ä, “, è•A•f•f, fŠ, É“Ç, Ý•ž, Ü, ê, Ä<@’
, ., é•BfRf“fsff^;fvf•fOf%of€^a, È, -, ê, Ì•A, Ü, Ä, ½, -“@•i, µ, È, ç•Bfvf•fOf%of€₃, Ìfvf•fOf%of~
f“fOE¾CEê, Ä•, ©, è•A•f•fZf“fu%of, âfR, fffjŠB, Ç, ÌA•Gfvf•fOf%of€₄, Ä<@ŠBCEê, É•ÌS•, ³, ê, é•B, ÿ, È, Ý, É•Afvf•fOf%of€₅, Æ
ftfgfE,fFfA, Í“<CEê, Ä, , é•B

fvf•fOf%{f€W}f(Program Manager)

f}fEfX,âffl•[fh,Åfffl,©,ç,ç,è,éZwŽi,ðWindows,É““,l,éfvf•fOf%{f€}BfAfvfŠfP•
[fVf†f““,lN““©,âffXfnfgfbfv,İSÇ—,ð•ffl•B,±,l,æ,æ,Éf†•
[,©,ç,İZwŽi,âOS,©,ç,İ•ñ,ð““,l,éfvf•fOf%{f€},ðVffFf<,Æ,ç,æ,ªAWindows,İ•W•ffWfff,İ•ANsfOf%{f€}
Desktop for Windows,È,Ç,İ¼,İfvf•fOf%{f€},É•İ•X,.,é,±,Æ,à,À,«,é•B

fvf•fWfFfNfgŠG(project management software)

fyf•fWfFfNfgŠC—•,đ-ífl,ÆfFfA,Ì,±,Æ•Bfvf•fWfFfNfg••s,É•K—v,È“ú'ö'2•@,âž“E'ŠC—•,đ•Afrf“fsf...•
,ĂZx%0‡,.,é,±,Æ,ª,Ä,«,é•B

fvf•fZf(Xprocess)

, , é, D, ÆĈĀ, Ū, è, Ì^—•, ÌŽĀ•s, Ì, ±, Æ•BOS, Ìfvf•fOf%f€ŽĀ•s, ÌfXfPfWf...•
[fŠf“fO, ;, æ, ŃŽ˙ĈŠ,,, è“—, Ā, ÌP˙Ē•BOS, °1, Ā, Ì^—•, Æ”FŽ˙, ;, é, à, Ì, đŽw, ;, ±, Æ, °½, —•A˙Ē•iMS-
DOS, āUNIX, Ē, Ć, Ā, Ā•A1, Ā, Ā•sfvf•fOf%f€, ÌŽĀ•s, đfvf•fZfX, ÆĈĀ, Ō•B, ½, ¾, μ•AUNIX, Ā, Āfvf•fOf%f€, °Ž©•āŽ©•g, Ì,
DOS, Ā, āfvf•fOf%f€, °¼, Ìfvf•fOf%f€, đ˙N“@%Ā”\
, Ē, Ì, Ā•A•K, , μ, à1, Ā, Āfvf•fOf%f€, °1, Ā, Āfvf•fZfX, Ē, Ē, Ā, Ā, Ć, é, Æ, ÍĈĀ, Ć, Ē, Ć•B, Ū, ½•A1, Ā, Āfvf•fOf%f€, °•j•”, Ìfvf•fZf,

*f*v*f*•*f*Z*f*X*f*J(*f*%*f*cess color)

*f*J*f*%*f*ü,ÉŽg,í,ê,šF•ACMYK4•F,Ì'g,Ý•‡,í,¹,Å•ì•¬,³,ê,é•F,Ì,±,Æ•B
ŽQ•Æ•FbuttqH('`434D594B')CMYK

fuf•fbf(Black)

‡@f^î _•“I,È’PÊ•Bf•f,fŠ,©,ç,f(B)X,f(N,Ç)P•ê•‡•A,fu,f•fbf(N)P•Ê;Â,f,ê,é,½,ß•A,±,ê,Í,fu,f•fbf(N“]’
—,ÆĒĀ,Î,ê,é•B

‡A,fG,f,f(B)P,f,h,fv,f•fZ,fb,fT,Å•¶’†,Ì”C^Ó,ÏŽw’è,³,ê,½—Î•æ•B,fJ,fb,f,g,fA,f“’f,h,fy•
[fX,f,g,â•A•í•æ,È,Ç,Î•Ö•W•i•Æ,ð•s,È,ϣ,Æ,«,ÉŽw’è,³,ê,é•B

fvf•fbfplotter)

fRf“f\$ff^;É•Ú‘±,;é^óü‘•’u,ÎêŽí•BŽâ,ÉCAD,È,C,Â;ÿ•;µ;4;};Ì,^_Ú“‘I•B•-CE^
.Ì,à,Ì,Ì,Ì,Ì-Ê,ÉCEÀ`è,è,½Z†-Ê•ã,ðfyf“;“ã%°•¶%E,É^Ú“@,·,é•ûŽ@,^½,-•A`ãCE^
,Ì,à,Ì,ÌZ†,ð‘OEã,É^Ú“@,3,1,Äfyf“;“¶%E,É“@,-•ûŽ@,^½,ç•B•j•”,Ìfyf“;ð‘Ið,À,«,é,Ì,À•A•F,âü,Ì‘¾,3,à•Ì,l,ç,é•BfCf“fNf

ftf•fbfffBfXf(Nloppy disk)

fRf“fsff^iL%~i`êŽi•BŽY•«ì,ð“h,Á,½f|fŠfGf“fCff“6,iffg,ðŽiŠp,cfWfffPfbfg,ÉŽû,B,½,à,Ì•Bftf•fbfs•
[fffBfXfNfhf%ofCifmĀjAfi“C,Ý•,«,ð•s,È,π•BŠOE`ftfCfY,É,æ2ĀfĀšfCfĀB•A5.
5fCf“f•A2fCf“f,È,Ç,IZi—p,a,è•§“xĉÉĀĀ,ĀfffBfXfN,Ī•D,Ĥ,È,π•D<Ē“P—§“x•iS•j•A—¼-Ē,É<L~^
,,é—¼-Ē”§“x•i2D•j•A—¼-Ē”x|fgf%fbfN•i2DD•j•A—¼-Ē•,—§“x•i2HD•j,È,Ç,a,é•BCE»•Ý,Ī•A3.
5fCf“f^2HD,^Žâ—,É,È,Ā,Ā,ç,é•B

fvf•fefN(fprotect)

ŽQ•Æ•FbuttaH(`,`83528373815B8376838D8365834E8367') fRf*fvf•fefN*fg

fvf•fefNfgf(*fr*,*fš*ected memory)

ŽQ•Æ•FbuttaH(`,`8376838D8365834E83678382815B836883818382838A')*fvf•fefNfgf**f•f*,*fš*

fvf•fefNfgh(protected mode)

80286 È•ã, ÌCPU, Ì“©ffh, Ì1, Â•B•ÛEi%¼'zfAffh, È, Ç, Æ; àCEÄ, Ì, éfé, BffXfN, È, Ç, ðŽÀE», ., é•Û•A, », é, ¼, é, Ìf^
fXfN, ——p, : éf•f, fS, ðfN, ©, ÌffAfNfZfX, Ä, «, È, ç, æ, ð, Éf•f, fS, ð•ÛEi, Ä, «, é•B, ±, Ìf, •
[fh, Ä, Ì•A1Mf ofCf g, ð' , Ì, éf•f, fS, ðCPU, a'¼•ÛfAfNfZfX, Ä, «, é, ½, B•AVZfHoyf, àCSð^ø, «N, ±, µ, ½•B

fvf•fgfR(protocol)

•j•ñ'Ê•M, ð, , é•Û, Ì•K—v, ÈŽè•‡, â-ñ'©Ž-•A<K-ñ, Ì, #, Æ•BfRf“fsf...•

ŠO, Ì'Ê•M, È, Ì•A, ³, Û, ¿, Û, ÈfCefxf<, Åfvf•fgfRf<, a•¶, Ý, , é•B•—•“I, Èfvf•fgfRf<, Æ, µ, Ä, ÍRS-

232C, âf, fff€, Ì'Ï'²•ûŽ@, a, , é•B, », Ì•â'Ê, È, Ì•A'Ë•M%â'ff•

[, Ì'•r•œ, ÈŽn, Û, è•A'Ê•M'H, ÌSm—§, â'Ê•M'ŠZè, ÌSm'F, È, Ç, ð•s, È, ðfvf•fgfRf<, a, , é•Bfvf•fgfRf<, È, ÍTU, âJIS, È, Ç, Å•Ž©, È'

[fJ], âfA, ff}f...fA, a•i, Á, ½, à, Ì, a^è"È%», µ, Ä•W•€•Æ, È, Á, ½, à, Ì, È, Ç, ³, Û, ´, Û, , é•B

ŽQ•Æ•FbuttqH(`, `495455') ITU

f v f • f g f C f (prototype)

‡ @ *f v f • f O f % f €*, È, Ç, Ì Ž Ž • Ì ” Å, Ì, ±, Æ • B

‡ A Ç È ¾ È È, È, “, ç, Ä • A – ç ’ è < , Ì Š Ö • ”, ð Ž g, ¼ ‘ Q, f È Ì È, È ’ 1, â f p f % f • •
È, Ç, ð, , ç, ©, ¶, ß f w f b f _ f t f @ f C f < , È, Ç, Å • é È ¾ ¾ , µ, Å, “, -, ±, Æ • B, , é, ç, í È È ¾ È ¾ ¾ , È, Ì, ß, f w, f B f g f ^

fvf•fofC(provider)

fCf“f[flfbfg, Ö, ìIP•Ú“frfK, ð’ñ<ÿ, ., éŽ-ÆŽÖ•BISP•iService Provider•j, ,é,ç, Í•ANSP•iNetworkService
Provider•j, Æ, àCEÁ, Ì, ê, é•B‘ãSw, âCEα<†<@SÖ, È, Ç”ñ%oc—~Ú“Í, Ì•ê•†, a, ,é•Bfvf•fofCf_,
to Point Protocol•j, âTCP/
IP, È, Ç, a, .è•Af_fCfAf<fAfbfvIP•Ú‘±, âê—p•ü, ðŽg, Á, ½•Ú‘±, É, æ, Á, Ä^Ù, È, é•BCEÁ•l, Ž©‘î, ©, ç“d`b%õñ•ü, ð—~—p, µ, ÄfCf
[flfbfg, Ö•Ú‘±, ., é•ê•†, Í•A•α—pfvf•fofCf_, ÆCE_—ñ, µ, Äf_fCfAf<fAfbfvIP•Ú‘±, ., é, Ì, æ, ç•B•Á<ß, Á, ÍfCf“f^
[flfbfg, Ö, Ì•Ú‘±, Ì, Ù, ©, É•Af_v[flfbfg, ÇfCEÁ†f@fW, È, Ç, ðSJ•ÿ, Á, «, éfT•
[frfX, à‘•, Ì, Ä, ç, é•BCE»ó, Á, Ì•A•Ú‘±—ì<à, â—ì<à‘ÍEn, É“•ê, ÍCE©, ç, ê, ,•A<K—Í, Ì‘ã, «, ³, É, æ, Á, Ä•Ú‘±CEø—ì, à^Ù, È, Á, Ä, ç, é•B
ŽQ•Æ•FbuttonH(`, `495090DA91B1') IP•Ú‘±@button, JI(`, `505050') PPP•@button, JI(`, `5443502F4950')
TCP/IP•@button, JI(`, `835F83438341838B834183628376495090DA91B1') f_fCfAf<fAfbfvIP•Ú‘±

fvf•fpfef(Property)

Windows, È, Ç, Ì OS•ã, Å•A, ., ×, Ä, Ì fAfNfZfX, Å, «, é Šì-
{“I, È’ ©•«•B È ö «, Ì’ ©•«, Æ, ç, í, ê, é, ±, Æ, à, , é•B•D, Ý, Ì fHf“fg, â fEfBf“fhfE•F, È, Ç, Ì’ ©•«, ð fvf•fpfefB, Æ, µ, Ä•Ý’è, ., é, Æ•A
[fVf‡f“, â fEfBf“fhfE, Ì’ ©•«, ð’ è ŠN, 3, 1, é, ±, Æ, ^, A, «, é•B

fvf•ftf@fC(f%ofiler)

fvf•fOf%f€'†,İŞÖ•”,âŽè‘±,«É,Â,ç,Ä•A•^—•,É”i,â,³,ê,éŽžŠÔ,âEÄ,Ñ•o,³,ê,½%ooñ•”,È,Ç,ðEν^a,·,éfvf•fOf%f€•BŠJ”-’†,İ,

f v f • f t f f f (profile)

f p f f R f “ Ê • M, Å Ž Q • Æ, Å, «, é Ž © Æ È • Ð % ô î, Ì f t f @ f C, f <, Ì, ±, Æ • B

fvf•ffVf‡fif<ftfHpf(ortional font)

%oç•¶, Ì‘g”Å, Å•A•¶Žš••, É, , Á, ½Žš‘—, è, Å‘g, Ý•‡.í, ³, ê, Ä, ç, é•‘ Ì•B, ±, ê, É, æ, èŽšŠÓ, Ì.ó, «, “Ç, Ý, â, , -’²•®, ³, ê, é•B

ftf•f“fgfGf“fk(front end tool)

fNf%oCfAf[fgfGf“fxfXfVfXfef€É,“,ç[ÅU,fff“f“xtfX,đ“€i,.,é•Û,ÉfCf“f^
[ftfFfCfX,Æ,E,éfvf•fOf%]f•Bff,i,‘A•X•V•A’Ç%oA,E,Ç,I—v<•,đZó,~t,~,é•AZA,ÆfA•@”\
•^—•,ÍfofbfNfGf“fh,Æ,ç,æ”•a,A•s,E,i,ê,é•B

ŽQ•Æ•FbuttonH(‘,`8374838D83938367834783938368’)ftf•f“fgfG@button,JI(‘,
`836F8362834E834783938368’)fofbfNfGf“@button,JI(‘,`837E8368838B834583468341’)f~
fhf<fEfFfA

•^a%ǎř(resolving power)

β•Ú, μ, 1/2“_ , đ, Ç, Ì“ö“x, Û, ÅŽ•Ê, Å, «, ©, đŽ!, ·CE^{3/4}—t•BŽ•Ê, ÌCEÀŠE, ÌE, B•2•ÊŠÓÀ%đ“œExÅE; Ì“ö“x, Û, ÅŽ, Ì, ê, é•B

•^aZU•^(distributed processing)

•_i”¹—⁰ERf“ff^δf|fbf|fN, ÅCE<•‡, μ, Ä•—•, δ•s, È, ±, Æ•B, •fR, Ä“f^Δ, Ä“1“ä, l“äW”†•—•, É, Î, μ•AŠe•X, l•—CE^
fRf“f^ff^, È•i<E, l•S,,•—•, Ü, 1/2, l“2•—•, δ, 3, 1, é, 1/2, B•A•, “x, ÈfVfXfef€•YCEv, fK—v, Æ, È, é•B“SCEY, Èff•
α—L, ^aK—v, Æ, È, é•â•sŠÓ, lZ“•àŠÇ—•, È, Ç, É%ž—p, 3, é, A, ç, é•B

•¶•ß•İŞ•

“ú-Œê“ü—ÍFEP,İ,©,ÈŞ;Žš•İŞ••ú-@,İêŽí,Â•A•¶•ß’PÊ,Â•¶Žš,đ•İŞ,μ,Ä,ç,-úŽ(®)B•¶•ß,đ%¼-¼,à,μ,-,Íf••
Žš,Â“ü—Í,.,é,Æ•A•¶•ß,İæ•Ø,è,đŽ©“©”»•È,μ,Ä,©,ÈŞ;Žš,Ú,¶,è,İ¶Žš,É•İŞ,.,é•B^ê”É“İ,É•ı•”,İ•¶•ß“ü—Í,^a,Â,«.,é,½,ß•A•ı•¶•İ

•¶-@f`fFfbf(syntax checker)

fvf•fOf%fffXjRfh,â•¶Í,È,Ç,ª•A•¶-@,É•‡'v,µ,Ä,ç,é,©Šm''F;tg,fE,βfA•B“Á,Éfvf•fQf%ffE—p,İf\

[fh,Í•Afrf“fpfCf%o,â•¶-@f`fFfbfN—p,İf\

ftfgEjFfA,Á•¶-@f`fFfbfN,ð•s,È,ϖ,±,Æ,ª½,ç•B—á,ı,İCE¾4Eê,Á,Í•Afrf“fpfCf%o,Á•¶-@f`fFfbfN,ª%oÁ”\

,È,İ,İ,à,ı,ë,ñ,¾,ª•AlintfRfh,Æ,ç,¶CYRfh,İEÿ•,fvf•fOf%o,f€,—p^Ó,³,ê,Á,ç,é•B^ê”É“İ,È•¶İ,İ,Ş,Ö,µ,Á,Í•A%oç•¶f••

ftfg,È•¶-@f`fFfbfN—p,İe@;İ,ª½,ç•B,µ,©,µ•AfGEêfvf•,Á,İ,±,İ<ØZ,Á,à,İ,İCE©, ,½,ç,È,ç•B

ŽQ•Æ•FbuttqH(`,`83588379838B836083468362834A815B')fXfyf<f`fFfbfJ•

,Ö

•½<ÏfAfNfZfXžššÔ (page of access time)

fnfhffBfXfN,âRAM•ACDM,È,Ç,Ì<L%ã,Ï*Ç,Ý•‘,«É,©,©,éžžššÔ,Ï•½<Ï•B

•½<İfVİfNŽžŠÖverage of seek time)

fnıfhffBfXfN,È,Ç,Å-Ú“İ,İ•ê•Š,ÉŽY<Cfwfbfh,“Ú“@,.,é,Ü,Å,İ•½<İŽžŠÖ•B
ŽQ•Æ•FbuttqH(`,`8356815B834E835E83438380') fVİfNffCf€

fwfCfY(Hayes Microcomputer Products,Inc.)

•Ä•,l'Ê•M, @Šf•Bf, fff€ ,â'Ê•M SmartCom, È, Ç, Å'm, ç, ê, é•Bf, fff€(Rf)µ, Ä—L-¼, ÈfwfCfYATfRf}
f“fh, Í•A “ZD, I1978”N, È”-” ,,, ³, ê, ½Smartmodem, È•Ä•%o, È“<Ü, ³, ê, ½, à, Í, Ä•A<ÆSE•W•€[Æ,µ, Ä•L, -,», Í¼, Ìf••
l, If, fff€ , Ä, à•Í—p, ³, ê, Ä, ç, é•B

<http://www.hayes.com/>

fwfCfYATfRff}f(Hayes AT Command)

NCU•i-Ô•§Cä‘•’u•j•t,«,Ïf,fff€,Ï•§Cä,ÉŽg,í,ê,é•uAT•v,ÄŽñ:Ü•CQ•BÏRy,Ïf,fff€,Ï,Û,Æ,ñ,Ç,•A,±,ÏfRf}
f“fh,ð•Ï—p,µ,Ä,ç,é•B“—l,Ï,à,Ï.ECCITS•j•CWT•%o»,µ,ÄŠ©••,µ,½V.
25bis,^a,é,^a•A•AHayesZD,^aZ©ZD,Ïf,fff€,É“•Ü,µ,½ATfRf}
f“fh,Ï,Û,ç,^aZg,ç,â,•,ç,±,Æ,©,ç••y,µ•AZ-ŽA•ã,Ï•W•€•i<ÆSE•W•€•j,Æ,È,Á,½•B

fwfCfYCEMšyes compatible)

•ÄHayesŽD, ðf, fff€ , ÆCEÝŠ•« , a , é , ± , Æ•BŽÀ•Û , Í•A¼ŽD, ðf, fff€ , Ä“ŽDÄT, fff€•§Cä—pfrf}
f“fh•j, Žg, !, é , ± , Æ, ð•O—i, , é•BCE»•YZs”l, ³, ê, Ä, ç, éf, fff€ , Í, Ú, Æ, ñ, Ç, afwfCfYCEÝŠ, lŽd—l, Æ, È, Á, Ä, , , è•AfwfCfYCEÝŠ, l
, EZ©ŽD, l“EZ©i%@, , μ, A, ç, é, l, a••É•B
ŽQ•Æ•FbuttoH(, `838283668380) f, fff€

•½‘İ

•||Žš,İ•İE`•û-@,Å•A•ã%°,đ^3•k,μ,½,à,İ•B

fyfCf“fffg (paint program)

Ši“I,Éfhfbfg,ÅŠG,ð•‘,-fffgHfA•B1fhfbfg’P^Ê,Å•ì<Æ,ª•s,È,|•A•×,©ÉÈ,ÁžÁÝç;00B”\

fyfW(page)

‡@fAfvfšffg,Ïóü'PÊBff•fZfbfT,âDffg,É,ÿW,Æ,c,řŠ”O,a, ,è•A••D“—l,Éfy•
[fW,²,Æ,İŞÇ—,ð•s,È,l,é•B

‡A^ê”I,É•”KfofCfçg'ö“x,Ï'â,«,³,Ïf•f,ş,Å•A%ffg,ul%OSòff,ş,İŞÇ—•P^Ê•B

fyWvfŠf(page printer)

1fyW'PÊ,Å^ó•ü,ð•s,È,ffŠf^©,ç'—,ç,É:çffvfŠf“f^
“à•”,Ifobftf@,İ,È,©,ÄfCfCfAfefg,µ,Ä,©,ç,Û,Æ,B,Å^ó•ü,ff½,BpffWEÄ,Š,İ,ß,ffA,ffUfvfŠf“f^
,Ä, ,é•B

ŽQ•Æ•FbuttonH(`,`8379815B83578B4C8F718CBE8CEA')fyW<L•qE¾@button,JI(`,
`838C815B8355815B8376838A8393835E')f(UfvfŠf“f^

fyWftf (page frame)

MS-DOS, EMS Expanded Memory

Spacification jŠg'£f•f, fŠ, İf•f, fŠ—İæ, İ, ±, Æ•B•ÄIntelŽĐ, İ8086CPU, İ1MfofCfg, Ü, Å, µ, ©f•f, fŠ, ÉfAfNfZfX, Å, «, È, ç, º•A, İCPU, Å, İ, » , ê•ä, İf•f, fŠ<óŠÖ, ÉfAfNfZfX, Å, «, é•BEMS, Å, İMS-DOS, İfVfXfef€—İæ, È64KfofCfg, İ' <, ð, , ¯•A, ±, İ' <, ðEo—R, µ, Å1MfofCfg, ð' !, éf•f, fŠ<óŠÖÉfAfNfZfX, , é•B, ±, İ' <, İfy [f€ , ÆCEÅ, İ, ê, é•B, WftfE• [f€ , İ•AŠg' ĘROM—İæ, Æ, µ, ÄŠm•Û, ³, ê, Ä, ç, éC000, ©, çDFFF, Ü, Å, İfAfhfCefX' †, ÉŠ, , , è“-, Ä, ç, ê•A16KfofCfg, ð' PÊ, Æ, µ, Ä [fW, Æ, ç, ç•A [fyWftf (E•ã, Ä“Žž [EWy; ÄfAfNfZfX, Å, «, é, æ, ¼, É, Ä, Å, Wftf (E•y, ðEMSftfE• [f€ , Æ, ç, ¼, ±, Æ, à, , é•B

fyWf(pager)

‡@f|Pfbfgfxf<,Ì,±,Æ•B^Ú“@‘ÌÊ•M,ÌêŽí•BCE»•ó,Á,Í~—p,Á,«,éfgfšfA,ªCEÀ’è,³,ê,Ä,ç,é,ª•A•ÄMotorolaŽD,ªŠJ”-’†,ÌÊ•
[fWfTifrfX,Á,Í•A’n<...Ì,Ç,±,É,ç,Á,à~—p,Á,«,é,Æ,ç,ª•BCEg‘Ñ“d’b,ÉfZfbfg,³,ê,ÍWfJ@ě•ACEÁ,Ñ•o,•Ú,Éfy•
,đ~—p,µ,ACEg‘Ñ“Éb,ç,ª,é,à,Ì,à, ,é•B

‡AUNIX,ÁŽg—p,Á,«,éfiBŽiB%aaŽÊ\¬,ê,È,ç,æ,ª,É•A“Á’è,Ì•Ž,ª•CEÁ,é<@”\
,đŽ,Á•Bmore,âless,É,Ç,ª, ,é•B

fyfWfCfAfEfg(software for page layout)

fyfW'P^Ê.ÅfCfAfEfg,đ,·,ç,ßDTPfg,Æ,à,ç,▣•BPageMaker,âQuarkXPress,^a—L-¼•B
ŽQ•Æ•FbuttqH(`,`445450') DTP

fyfWf“fQaging)

%¼‘zL% ,É, , ,éŽàL%•if•fCf“f•f, fŠ•j,ÆŠO”L%•‘•uŠÔ,İ•,«•o,µ, ,æ,Ñ“Ç, Ý•o,µ,İ•ê•ůŽ@•B%¼‘zfAfhfĚfX<óŠÔ,ð
[fW•ipage•j,ÆĚĀ,İ,ê,éĚĀ`èfTfCfY,İfuf•fbfN,É•Š,,ŠÇ—,µ•A•—•İ,ÉŽàL%•if•fCf“f•f, fŠ•j,İfAfhfĚfX,É“WSJ, 3, 1,
[fhEfFfA,Ā, ,éMMU•iMemory Management Unit•j,đŽg—p, ,é•B

ŽQ•Æ•FbuttonH(`,`89BC917A8B4C89AF')%¼‘zL%@button,JI(`,`83818382838A8AC7979D')f•f, fŠŠÇ—•

fx[Xf%0f(Bšeline)

fA<ftf@fxfbfg, Ì•-•Žš, Å•AffBfZf“f_ •if, âg, Ì, æ, ð, É%°, É, Í, Ý•o, é•Žš•j, ð, Ì, ¼, ç, ½%°, Ì”•a, ðEç, Ôf%0fCf“•B•Žš”z’u, ÌŠ
•AZš, âDTP, È, Ç, Å~a•, Æ%0ç•, ã•-Ý, µ, ½•Í, ðfEfcfAfeff%0fcff, Kfx, É’•Ô, ., é•K—v, a, , é•B

fx{f^fefXf(beta test)

fn{fhfEfFfA,âf\

ftfgfEfFfASJ”- ,I,½,ß,Ì•iŽ;ŠÇ—•,Ë•H’ö•BfAf<ftf@fefXfg,ËE<%oÊ,ð“¥,Ü,!,Ä%ü—Ç,³,ê,½,à,Ì,ð•Ä“xfefXfg,·,é,±,Æ,ð,ç
[f’ofWf†f“,ÆEÄ,Ë,ê,é•B`Ê•í,Í•A•»•i,Ì•Ä•IfefXfg,ËiŠK,A, ,è,A,±,IfefXfg,ðEo,Ä•»•i,ª•»‘ç•o%o×,³,ê,é•B,¿,Ë,Ý,Ê•A•»•i
fXf¶,ÍfStf<ff’ff¶f¶•iGolden Master•j,ÆEÄ,Ô•B

fÀffgWf†f(beta version)

•»i,Æ,μ,Ä•o%×,.,é'¼'O,Ì»fifgÄÉffA•j,Ì,±,Æ•B,Û,ÚŠ@•¬,μ,Ä,ç,é,ªA•×»Éfofo,â•s•i•†,È•ªªŽc,Á,Ä,ç,é%oÂ'\
•«,ª,é•B,±,ÌiŠK,Á•Á•I“EfefXfg,ªs,È,í,ê•A•C•A•šZffWf†f“Æ,È,é•B,ç,È,Ÿ,ÉWffÄf•O,Ì,à,Ì,Í,fo•
[fWf†f“ÆEÄ,Ì,ê•AŽd—,Ì,â,Û,©,È•ªª,ð•i“i%o»,μ,½fCf,Ä,Ä,Š•B,Èfvf•fgf^
ŽQ•Æ•FbuttqH(`,`836F815B835783878393')fotfWf†f“

fxfnffXfLff(ēctor scan)

•|Žš,âfhfbfgfCY•,Â,Í,È,-•A•ü%œžÉ,â,Ä,ffBfXfvfCfCfXffkffNffE,α•B,Û,½•Af<fi•E%f%“f_•
[,É,Ç•A,±,ÍffBfXfvfCfC,ð—f€„ð„±,ž/Q,Ó,±,Æ,à, ,é•B
ŽQ•Æ•FbuttonH(`,`83898358835E8358834C83838393')f%0fXXfLff“

fxfnfgf<ftfH(v'c'g font)

•|Žš, Ç, ;, èfxfnfgf<i•ûEü, Æ', 3, ðŽ•, Â•ü•ª•j, Ì'g, Ý:ç, fl, Å•|Žš, Bf, fbfgf}
fbfv, È, æ, é•|ŽšftfHf“fg, ÍŠg'â^óŽš, µ, ½, Æ, «, ÉfMfUfMfU, ^-Ú—§, Á, Æ, ç, ðE‡“_, ðŽ•, Á, Ä, ç, ½, ª•Afxfnfgf<ftfHf“fg, Å, Í•
•B

ŽQ•Æ•FbuttqH(`, `8341834583678389834383938374834883938367') fAfefgf%ofCf“ftfHf“fg

$f_x f_W f_F$ (Bezier curve)

$f_R f_{f^{\wedge}} \cdot$

, $\hat{A}Z \circ - R \langle \ddot{E} \cdot \ddot{u}, \ddot{\delta} \cdot i, \acute{e}, \frac{1}{2}, \beta, \grave{I} \cdot \ddot{u} - @, \grave{I} l, \hat{A} \cdot B \check{Z} n _ , \mathcal{A} \cdot I _ , \grave{I}, \grave{U}, \odot, \acute{E} \check{S} \hat{O}, \acute{E} 2, \hat{A}, \grave{I} \cdot \S \mathcal{E} \ddot{a} _ , \ddot{\delta} \cdot \acute{Y}, - \cdot \mathcal{A} \cdot \S \mathcal{E} \ddot{a} _ , \ddot{\delta} \acute{U} _ \odot, ^3, ^1, \hat{A} \langle \ddot{E} \cdot \ddot{u}, \ddot{\delta} \check{Z} \circ - R, \acute{E} \cdot$

[f^{\wedge}

$f O f \% f t f B f b f N f X \cdot j, \hat{a} PostScript, \hat{A} \check{Z} g - p, ^3, \acute{e}, \acute{e} f A f E f g f \% f C f _ _ f t f H f _ _ f g, \acute{E}, \mathcal{C}, \acute{E} \sim - p, ^3, \acute{e}, \hat{A}, \mathcal{C}, \acute{e} \cdot B f_x f_W f_F, \mathcal{A}, \acute{I} \cdot \mathcal{A} \cdot \acute{r} \hat{A} \check{Z} \hat{O}, \grave{I} -$

$\check{Z} Q \cdot \mathcal{A} \cdot F button \mathcal{H}(\^, \backslash 8341834583678389834383938374834883938367) f A f E f g f \% f C f _ _ f t f H f _ _ f g, J I(\^,$

$\backslash 835883768389834383938BC890FC) f X f v f \% f C f _ _ \langle \ddot{E} \cdot \ddot{u}$

fxfft@fCf<

fOf%ftfBfbfNVRAM,µ,½ftf@fCf<•A.R1•A.

G1,Æ,c,ϘSg'£Zq,İftf@fCf<,É,İ•W•€fOf%ftfBfbfNVRAM,İff•

,³,è•A,˘,İ,˘,İ•Å•iblu•j•A•Ö•ired•j•A—İ•green•j,Æ,c,ϘCf•P•ftf•ftg²,Æ,É,İ,è,é•B,Û,½•A.

E1,Æ,c,ϘSg'£Zq,İftf@fCf<,É,İSg'£fOf%ftfBfbfNVRAM,İ,Æ,È,É,É•AP0800fvfS•Y,Å640•~

400fhfbfg,İfOf%ftfBfbfN%œ-È,ðftf@fCf<,Æ,µ,İ•U•f@fCf<,İ,Æ,È,É,É•AP0800fvfS•Y,Å640•~

R1•A.G1,Æ,c,ϘSg'£Zq,ðZ•,À3'g,İftf@fCf<,A8•FfOf%ftfBfbfNfX,İ%œ-È,ð•Û•¶,µ•A,±,è,É•A.

E1,Æ,c,ϘSg'£Zq,ðZ•,Àftf@fCf<,ð%Å,!,é,±,Æ,À16•FfOf%ftfBfbfNfX,İ%œ-È,ð•Û•¶,.,é•B

ŽQ•Æ•FbuttqH(`,`5652414D') VRAM

$f_w f_b f_N f_X$ (hexagon)

$f_V f_f \dots f_C f_i f'' f_C f_h, \hat{\alpha} \% \alpha - \hat{E} X + B E \langle, \hat{I} Z \hat{S} p C E \cdot B$

fwfbf(header)

fvfŠf;@^ç^ó•ü,³,ê,é—pŽ†,ì•Ā•ā•ĚŠQĀI“à—e,đ^ó•ü,,:é—ĭ^æ•B•Ĵ•,ĭf^
fCfgr<,â“úŽž,đ•L“ü,.,é,È,Ç•A^ó•ü•,ĭ•Ī•Û,đ•@,ĭ,é—Ū“Ī,Āžgf•ĭf•gčĀ•Bžž,ĭg,Ā^ó•ü,,:é,Æ,«,É—p,ç,ç,ê,é•B
ŽQ•Æ•FbuttoH(`,83748362835E')_ftfbf^

fwfbf_ftf@f(Header file)

•i•”,İf\

[fXfvf•fOf%f€„Å«—p,Å,«„é•”•ª,ð,Û,Æ,ß,Äftf@fCf<,É,µ,½,à,Ì•B“Á,ÉCCE¾4CEê,ÅŽg,í,ê,éCE¾4—t,Å•A•İ•”,âŠÖ•”,ì•éCE¾4,

fwfbfhfEf“fgffBfXf(hC)mounted display)

—§‘İ%of‘œ‘·u,İêŽ•Bff•ŠfAfŠfefB,đİCE±,·,é,½,ß,İfOf,ÅAfSef•fbfg,İ,æ,α,ÈCE‘ó,İ,à,İ,‘½,-•A—¼-Ú,İ^Ê’u,É•-CE^
.İffBfXfvfCEfC,‘fZfbfg,‘,ê,À,ç,é•B1968ŠNÉİfvf. Sutherland•ifAfCfof“•EftfUf%of“fh•jZ,‘a”-\
,μ,½•B<ß”N•AfLf,,fmf“,İSJ”-,μ,½,à,İ,É,İ%afLİf%šfYf€,đ—p,μ,ÅSOSE,İCEi•F,Æ,¾uQç,é•BCE©,é,±,Æ,‘%oÂ”\
ŽQ•Æ•FbuttqH(‘,‘836F815B83608383838B838A8341838A83658342’)fof`fff<fŠfAfŠfefB

fwfUf (heavy user)

•l,ç,ê,éEÀ,è,îû-@,Å•Aŕff\,Ì"Í,đftf<,É^ø,«•o,¹,éŽÀ—Í,Ì, ,é—~fBŽÒ,Û,ŠE,ÁÍ,ŕ"Á,É,ŕ,ÛffU•
[,ªfİs,fjflffſ;İ-đŠ,,đ%oE,½,µ,Á,«!½•B,ſſŕf"“S”Ê^EŠO,ÉEÁ,É,ſſſA,ſ,ſgEſFſA,É•Ú,µ,ç—ſſpŽÒ,àfwfr•
[fUſ,ÆEÀ,Ō,±,Æ,à½,ç•B

ŽQ•Æ•FbuttqH(`,`8370838F815B8386815B8355815B') fpffUf

fxfŠftf@f(Crify)

•i»³,ê,½ftf@fCf<,đfIfŠfwfif<,Æ”ä,×,é,±,Æ•BDOS,İCÖHÿCRÿ,àfIfvVf†f“,Å, ,é<@”\
,Å•A“À`è,İfuf•fbfN`P`İ,Ä,Æ,İ,Şfwfif<,İff,Æ•i•»`†,İff•
,đ”äŠr,µ•A-â`è,^aÈ, -,ê,İZY,İfuf•fbfN,È•i,ñ,Å•i<Æ,đ`±, -,é•B

fwwf<fP6AfvfŠfPvf†(Helper Application)

WWWfuf%ofEfU,Ž©ªŽ©•g,Â•[f^•,Â,«,È,çff•
ª—^,½•ê•†•Afvf%ofEfU,ª•N“©,.,éSO•”.Ifvf•fOf%of€•B,Û,Æ,ñ,Ç,ÌWWWfuf%ofEfU,ÍfefLfxfg,ð\
Ž!,µ,½,èGIFÉ Ž©,ÌfOf%oftfBfufNfXf,É•@“\,µ,©,È,ç•B,»,Ì,½,ß•AŠeŽiff%ofTofEf“fufP•A“©%çff•
È,Ç,ð“Ç,Ýž,ñ,¾•ê•†,Í•A,±,ê,ð\
Ž!,µ,½,è•A•†,.,é,½,ß,Ìfvf•fOf%of€•,ð•É,É•N“©,.,é•K—v,ª,.,é•BWindows”À,ÌWWWfuf%ofEfU,È,Ç,À,Í•A,±,ê,ç,Ìff•
ftf@fCf<,ðSg’ÉŽq,È,Ç,©,ç’»’f,µ,À•AfvfŠfPvf†f,ð•N“©,µ,À,ç,É•BftfŠ•
ftfgfEfFfA,Æ,µ,À”z•z,³,ê,À,ç,ÉfvfŠfPvf†f“,à,.,é•B,Û,½•ANetscapeŽ©ggÌ@“\,éfvf%ofOfCf“,Æ,ç,çf\
ftfgfEfFfA,à,è•A,±,ê,ðfCfLfxç,ç•“A,É•Ýè,Ì•K—v,Í,È,ç•BfvfŠfP•
[fvf†f“,Æ,Í•U,È,è•ANetscape,Ì%ç€fjw,Ìgž,Æ,µ,À•^•B,ª%oA”\
ŽQ•Æ•FbuttqH(‘,`575757’) WWW

fwf<fv<@(\help function)

fftfgefEjFfA,đŽg—p'†,É•A'€•i,•à@Ž\,@'®"•B

ŽQ•Æ•FbuttaH('^,`834983938389834383938377838B8376')fIf“f%ofCf“fwf<fv

fyf(pen)

‡@fOf%oftfbfbbffNffXÅ%æ-Ê•ã,É•ü,ð^ø,ç,½,è“_„ð‘Á[Á,½è„ÆéB•

‡Afyf“„ìE`„ð,µ,½“ü—Í•‘u,Ì^žZíB,ffXf•istylus•j,Æ,à,ç,¤•B

ŽQ•Æ•FbuttaH(`,`8379839393FC97CD8352839383738385815B835E') fyf““ü—ÍfRf^fsf...•

fxf“fl(vendor)

”ì”,,“X,Ì,±,Æ•BfRf^fspfCÊ,ÂfxfAf,ø,Á,½•ê•‡•A•α•i,δ”,,,é,ÆfÛZ,Éfr,ðCEÚ<q—p,ÉfJfXf^
fCfY,·,é,È,C•AfVfXfef€‘S‘Ì,IfRf“fTf<fefBf“fO,ðZó,“Z•,Á,±,Æ,^½,ç†BfCANSQKfWfX;A,æ,ñ%
—pZw“±,Û,Á,·,é%iZÐ,ðLANfGfAfÔ•B

fyf“fefBfAf€

ŽQ•Æ•FbuttaH(`,`50656E7469756D8376838D835A83628354')Pentiumfvf•fZfbfT

fyf“fefBfAf€(Pentium OverDrive Processor)

ŽQ•Æ•FbuttaH(`,`50656E7469756D4F4450') PentiumODP

fyf“fefBfAf(Pentium Pro)

ŽQ•Æ•FbuttaH(`,`50656E7469756D50726F') Pentium Pro

fyf““ü—ÍfRf^fpén computer)

fyf“ É,æ,Á,Ä•|Žš,ì“ü—Í,âfvf•fOf%of€.Ì‘€ŹBŽLH,|fâfRf“Í,âŽ,É”älflefffiA,à-Œ^
%o»,Ä,«,é,½,β•Afnf[fj(BA•l•i•ffc•E,μ,ÁŠú‘O,³ê,Ä,ç,é•B•ÁAppleŽD,İNewton,^a—L⁻¹/4•B
ŽQ•Æ•FbuttqH(`,`4E6577746F6E')Newton

fyf““ü—Í“džqžè’

f}

fgfŠfNfX%ot•»%oæ-Ê•ã, Â•A•ê—pfyf“, ðŽg, Á, Ä‘€•i, ð•s, È, ðfPfbfgfTfCfY, Ì“džqžè’ •Bfyf“, Â%ot•»fpflf<, ð, È, ¼, é, ±, Æ, [f%o, Æ, ç, A, ½•i•”, ÌfAfvfšfP, ð“à“, µ, A, ”, è•AĖÂ•l•î•ñŠÇ—•, [fA, ž, Æ•BfVŠf•AfJfVfI, ÌR, È, Ç, a, , é•B

,Ù

ffCfXff<(voice mail)

%°É,æ,é“dž,đ”Ê“Ī,É•A“dž,đ”Žš•îñ,É.æ,Á,ÄWj,ðZē,Æ,è,ð•s,È,šCfXff<,Å,ÍffWf^
f<%»³,ê,½%°É,æ,Á,ÄWj,ðZē,Æ,è,ð•s,È,š•B

f|fCf“fefBf“fOfff(fCfXng device)

fIfufWfFfNfg,đŽw,μŽ!,.,±,Æ,É,æ,Á,Ä“ü—Í,Ń,È,ŕ,ŕ%,İC,ğ,Ŧ,Ŧ,È,Ě, a‘ã\

f|fCf“fgpoint)

Žã,É•Ä•,ÄŽg,í,ê,é•Žš,Ì‘ǎ,«P;Ů»B 1/2fCf“f,ª1f|fCf“fg,É,È,é•BDTPf\

f|fg,Ä•Žš,Ì‘ǎ,«³,ð•Ý‘è,.,é,Æ,«.,È,Ç,ÉŽg{í,š,šB‘ǎŽž‘ǎ,É,ÍŽg,í,ê,½‘P‘È,¾,ª•ACE»•Ý,Å,Í<%o,Æ,ç,«‘ú–

{“ÆŽ©,Ì‘P‘È,ªŽg,í,ê,é•B1<%o,Ì/

4mm,Å•A4ª,Ì1,ð‘Ó–j,.,équarter,Ì“ª•ŽšQ,Ì%¹,©,ç<%o,ÆCEÄ,Î,ê,é•BQuarkXPress,âPageMaker,Å,Í•A|fCf“fg,Æ<%o,Ì—¼•û,ª

-(crash)

fRf“fsff^:ªÜ•í,È“@•ì,ð,µ,Ä•ÄÉ•É•és;Ä,Æ•BffmEfffA,ÌÈÌ•á,â•áŠQ•A,Û,½,Íf\

ftfgfEfffA,ÌfofO,É,æ,Á,Ä^ø,«<N,±,³,ê,é•B”Ú<ß,È—á,Æ,µ,Á,Í•Afn•

[fhfEfffA,É,æ,é,à,Ì,Á,Í•A^Ü•í,Éâž“Í“à,Ì%o““x,ª,.,ç,Æ,ª,Ä^••,.,é”M—\

ftfgfEfffA,É,æ,é,à,Ì,Á,Í•AMacintosh,Ì••”,ÌINIT,ð‘g,Ý•ž,ñ,¾,Æ,«.,É<N,±,éfRf“ftfŠfNfg,È,Ç,ª, , °,ç,ê,é•B

ŽQ•Æ•FbuttonH(‘,`835283938374838A834E8367’)fRf“ftfŠfNfgbutton,JI(‘,

`836E8393834F834183628376’)fnf“fOfAfbfv

f [(baud)

ffWffM†,ÆfAfi•fO•M•†,đ:ŠCEÝ,É•İŠ,.,é,ff€ç,İl•bŠÖ;É•kř0E%ñt;Éİffpsbits
secondj^a,è•A,±,ç,İl•bŠÖ;É•A,«,éfrfbfg•,đ`O–j,.,é•B300bps,İá–,Éf,ff€ç,Ä,İf
[,Æbps,İTM,μ,ç,^a•A1200bps`É•ã,İ•İ²•ûZ@,^aÜ,É,Æbpsİ`v,μ,É,ç•B,ç,É,Ý,É1200bps,İ600f
[•i`x,É2frfbfg,İ`—j•A2400bps,İ600f`x,É4frfbfg,İ`—j•A9600bps,İ2400f`x,É4frfbfg,İ`—j,Æ,É,é•Bf
{•,İ`x,É2frfbfg,İ,Ü,èçC,É,.,é•K—v,^a,É,ç`P`É,Ä•A,Đ,μ,é,ff€ç,İ`É•M`—x,đ`äSr,.,é,É,İ•Abs,đŠi•€ç,É,.,é,Æ,æ,ç•B
ŽQ•Æ•FbuttaH(`,`627073') bps

f|fBf“f(Qorting)

OS,âfAfvfšffg,ð•A•Ê,ÛffEfffA,ÅŽg,!é,æ,ϣ,É,·,é,±,Æ•B^Ú•A,Æ,àCEÄ,Î,ê,é•B

f•[fh(board)

CPU,âf•f,fŠ,È,Ç,Ìf`fbfv,â,»,'¼,Ì“dŽq”•i,ð“’...,,éfvfŠf;Ìžš“Á%BfRf,ðfg,Í,ž,ñ)P,f•
[fh•imotherboard•j•A`¼,Ìf[fh,É•,µž,Đf•[fh,ðfj•[fh•[fh•idaughterboard•j•Až‘Ì,Ì‘O–É,â”w–Ê,ÌfXf•fbfg,É•,µž,Đf
{•[fh,ðfAfhfCfj•iaddin board•j,ÆEÄ,Ö•B

f|fgfCfC(pftrait)

‡@f|fgfCfCgTfCfYfjBQXfvfCfC'·u,đ^Ó-j,.,éC%4—t•B—á,!,ÎMacintosh,Å5fCfDf³,É,ËCfBf|•
[fgfCfCfCfjã,ç,¤•B

‡A^óü,Ì•Û,É—pŽ†,đ%oj'u,«,É,.,é,±,Æ•B

ŽQ•Æ•FbuttonH(`,`83898393836883588350815B8376')f%of“fhfjXYP•

fzlf€ffBfCf(Nfgšdirectory)

UNIX,Öf•fOfCf“,μ,Π†•

[,İfftfHf<fg,Æ,È,éJfCf“fgffBfCfNfgš,Ì,±,Æ•Bf•fOfCf“,μ,½,¼Cä,â•AffBfCfNfgš,ðŽw`è,!,.,ÉcdfRf}
f“fh,ðZA•s,μ,½,¼Cä,È,É•AffBfCfNfgš,ªJfCf“fgffBfCfNfgš,È,È,éBHQYTESÄ«•I”,É,æ,Ä,Ä•Af†•

[,²,Æ,É•i•X,.,é,±,Æ,ª,Ä,«,é•B

fztf€fyW(Home Page)

WWWfTfot,ÉfAfNfZfX,μ,½•Û•AŽ•A•%œfy [fW,Ì,±,Æ•B'Ê•í,Í,Û,©,Ïfy
[fW,Ö,ÏSf'fN,•Y'è,³,ê,À,ç,é•BWWWfT,É•Y'è,³,ê,½fWfW,».,Ì,à,Ì,ðŽw,•è•†,à, ,é•BŠé<Æ,È,Ç,Ì'g•D,À•i,éFz
[f€fy•W,Ì,Û,©,É•A•A•B,À,ÉfWfW,É•Y'è,³,ê,½fWfW,».,Ì,à,Ì,ðŽw,•è•†,à, ,é•BŠé<Æ,È,Ç,Ì'g•D,À•i,éFz
[fW,ð•ì,é,É,HTML,Æ,ç,œCE¾Eê,ðŽg—p,μ,À•i•¬,•,é•B,Û,½•Aflfbfg•ã,Éfœ•,.,½,ß,É,ÍWWWfT•
[,•K—v,Æ,È,é•BCEÂ•l,Ï•ê•†,Ífvf•fofCf_ÍWWWfT•
[ã,ÉCEÂ•l—p,Ï—Ïæ,ðŽØ,è,é,±,Æ,¾,ç•B,±,Ï—Ïæ,ÉCEÂ•l,À•i,Á,½HTMLftf@fCf<,â,»,±,©,çCEÄ,Ñ•o,•%œ'œftf@fCf<,ç
,•,é•B,Û,½•A•K—v,É%ž,¶,ÉfW,ÉfSfyfN,ð'£,é,±,Æ,à,À,«,é•B
ŽQ•Æ•FbuttonH(`,`5757578354815B836F815B') WWWfTfot•@button,JI(`,`8376838D836F8343835F')
fvf•fofC@button,JI(`,`48544D4C') HTML

• \hat{S} (interpolation)

\mathbb{S}° , \mathbb{I}^1 , δ , \mathbb{E} , $\tilde{\mathbb{N}}$, \mathbb{E} , $\tilde{\mathbb{N}}$, \mathbb{E}' , m , ϵ , \pm , \mathbb{E} , a , \mathbb{A} , \ll , $\frac{1}{2}$, \mathbb{E} , \ll , $\mathbb{E} \cdot \mathbb{A}$, \gg , \hat{e} , ζ , \mathbb{I}^1 , $\mathbb{I}^{\check{O}}$, \mathbb{I}^1 , δ , $\mathbb{B}\check{Z}$ —, $\mathbb{A} \leftarrow$, \mathbb{B} , ϵ , \pm , $\mathbb{E} \cdot \mathbb{B}$

f|fPfbfg(ocket computer)

f|fPfbfg,É“ü,é”ö“x,Ì•¬,³,È//Rf;f,fs•Bf|fPfbfgfRf^;f,fs^•ì•BSÖ•”“d’i,âfvf•fOf%of€“d’i,Ì”-“WCE^
.E,µ,À’E’u,À,¬,ç,ê,é•B”•SKfofCf,fg’ö“x,Ìf%fi,fsf,ABfE^vfCfC,ðZ•;ç•Afvf•fOf%of~
f“fOE¾CEê,ð“•Ü,µ,À,ç,é,½,ß%öz—p•«•E•x,Þ•B”-•j,af,â,É//P/CYb//R/Rf,fsf,ç,•Afp{f€fgfbfvfRf“fsf...•
[f^;PIM•iPersonal Information Management•j,ð—U“l,É—~—p,³,ê,é,±,Æ,ª½,ç,l,É,Ì,µ•A|f|fPfbfgfRf“fsf...•
.Ì—••”Cen,Ì%oZZ,â<@Ší§CEä,È,Ç,É—p,ç,ç,ê,é,±,Æ,ª½,ç•B

f|fPfbfgf,(ff@ket modem)

•-GEy-Ê,Â•A%oÂ”Ê•«,É-D,ê,ÊfGffE•Bfm•
fRf“,Æ’g,Ý•†,í,¹,ÁZg-p,.,é,±,Æ,ª,½,ç•B“dE¹•Î•ô,à•l-¶,³,ê,Ä,¨,è•A,Ç,±,Â,ÿ,É,Ë,Û,ÛG,à,µ,-,Ífpf\
[Zq,©,ç,Í•o-Í,ð“dE¹,Æ,µ,Á“@i,.,é•BffA@ffNffVfZ•,Á,½•»•i,à, ,é•B

•â•Š;Žš

•]—^,ÌISŠ;ŽšfR•

[fh,Í'æ^ê...•€i2965•¶Žš•j,Æ'æ"ñ...•€i3390•¶Žš•j,Å,Í•¶Žš,ª«è,È,ç,Æ,ç,ϣ—v<•,É%ž,!,Ä1990"N,ÉŠg'£,³,ê,½Š;Žš,Ì.KŠi•P

•â••L%o- (auxiliary storage)

fRf“fsff;đ\.,é•’u,Ì,È,©,Å•AŽâL%o-•’u•if•fCf“f•f, fŠ•jÈŠO,ÌL%o-•’u,ì,±,Æ,đ,ç,ϖ•B’Ê•í,ÍŽ¥CffBfXfn•’u,âŽ¥Cf
[fv•’u,È,Ç,ÍŽ¥C,É,æ,éL%o-•’u,đŽw,.,ª•A•Å<β, Å,ÍEõZ,ACffB,ŠŠN;ã;ìE, fŠ,đZg—p,μ,½ftf%o,fbfVf...f•f, fŠfJ•
[fh,È,Ç,à, ,é•B

ŽQ•Æ•FbuttqH(`,`8A4F95948B4C89AF91959275')ŠO•”L%o-•’u

$fX, \hat{a} \text{ (Boss is coming)}$

$\text{ŽdŽ} \text{ †, } \mathbb{Q} \text{ } \delta, \mu, \tilde{A}, \zeta, \acute{e}, \mathcal{A}, \pm, \ddot{e}, \delta \cdot \tilde{a} \text{Ži}, \acute{E}, \grave{i}, \frac{1}{4}, \odot, \hat{e}, \gg, \alpha, \acute{E}, \grave{E}, \acute{A}, \frac{1}{2} \cdot u \text{Š}\hat{O}, \acute{E}, \acute{e} \cdot \epsilon \cdot \grave{i}, \delta, \cdot, \acute{e}, \mathcal{A} \cdot \mathcal{A}, \zeta, \odot, \acute{E}, \grave{a} \text{Ž}\text{Ž}, \delta, \mu, \tilde{A}, \zeta, \acute{e} \cdot \text{—}, \grave{i} \% \text{æ} \text{—} \acute{E}, \acute{E}$

$f|fX, fV, f\ddot{p}$ (posterization)

%æ 'æ, ÌŠK'2, ðE, ç, µ, Ä"Z'W, Ì'ŠK, ð•, È, -, ·, é, ±, Æ•BPhotoshop, Ì'G, Ì'Å, Ì'g, Æ, Æ, ^, Å, «, é•B

fzfXfghost)

ŽQ•Æ•FbuttaH(`,`837A835883678352839383738385815B835E') fzfXfgfRf“ffsf...•

fzfXfgfRf“(main computer)

•î•ñ•—•fVfXfef€,ì†šj[FBfeyÉfL,É.Í•A,fRf[fsa[—,•a•i•”,Â,È,•Á,Ä,•,è•AŽž•Š,,Time•SfSsing
System•j,âêš†•^—•A,fIj“f%ofCf“•^fN•A,œ,âbfg;ø†•S,Æ,È,AR,Ä•,ff,çZœ^•B“ú—
{,Á,ÍzfXfg,Æ—•l,ACEA,Ö,±,Æ,à½,ç•B

f|fXfgfXfNfŠ(RfgScript)

ŽQ•Æ•FbuttaH(`,`506F7374536372697074') PostScript

fzfXfg-1(host name)

ŽQ•Æ•FbuttonH(`836883818343839396BC') fhf•fCf“•@button,JI(`',
`836C815B83808354815B836F815B') flf€flfot

•Û‘¶(save)

Žã<L%o~’¶i¶â••L%o~’u,É•‘,«•ž,Ð,±,Æ•B’Ê;æVžZ,È,Ç,ÏfA,ffVŠff¶fg,Å,Í•AŽ©“@f¶,Éff•
,ð•Û‘¶,•,é,à,Ì,Í,Û,ê,È,½,ß•A~—pŽÓ;•Û‘¶,Ïi<Æ,ð,•,é•K—v,•,é•B
ŽQ•Æ•FbuttqH(`8F9182AB8D9E82DD’)•‘,«•ž,Ý

ff'f'(button)

%æ-É,É,é%¼'z"L,Èff'f"•BffEfxjff'f<,ð•‡,í,¹•AŽèCFÈjfx,ì"•{f;Èf
f",ð%Ÿ,·,±,Æ,Á•A—¹%ð,âfLff'f'Zf<•A'lf;Æ;Ç,ÌZwZl,ðfRf'fsf...•

fzfbfgfL(hotkey)

fvf•fOf%of€•đ•uŽž,É•Œ,è•Ö,!,½,è•N“@,μ,žž,Á•č•f•f,Š,É•í““,μ,½fvf•fOf%of€•đ•N“@,.,é,½,B,ÏCEÄ,Ñ•o,μfL•
[,Æ,μ,ÁŽg,±,±,Æ,ª½,•AŽÄ•s’†,İfvf•fOf%of€•đ•I—,³,¹,é,±,Æ,È,-•É,İfvf•fOf%of€•đ•N“@,Á,«,é•BCtrlfL•
[i,é,č,İ•AGRPHf[]j,İ•g,Ý•†,i,¹,âftf@f“fNfVf†f“fL•
[,ªŽg,í,é,±,±,Æ,ª½,č•Bf•f,Š,É•í““,μ,½fvf•fOf%of€•ª,č,Â,Â,à•N“@,Â,«,é,æ,±,É•Ö•@,μ,Ä,č,é,Ì,Â,±,Ì¼,ª, ,é•B
ŽQ•Æ•FbuttqH(‘,`8FED92938376838D834F83898380’)•í“fvf•fOf%of€•đ•N“@,JI(‘,`8FED9293’)•í“

fzfbfgfXffg(hot start)

.,Ä,Éffvf“,ì“dE¹,“ü,ê,ç,ê,½•ó‘Ô,ÅŠfZQ%ŃfLÈ,Ç,µ,Ä•AfvfXffg;čÄfXfBfzfbfgfu•
[fg,Æ,à,ç,π•ufzfbfg•v,fEfu,fRf—R—fMfA’f)•”,İšññH,“É“d,Ä’g,Ü,Ä,Ä,ç,é,©”Ü,©,É,æ,é•B
ŽQ•Æ•FbuttonH(`,`8352815B838B83688358835E815B8367’)fRf,fhfXffg@button,JI(`,
`8375815B8367’)fufg@button,JI(`,`838A835A83628367’)fSfZfbfg

fzfbfgfŠf(hfN link)

, ,ç, ©, ¶, B•i•” , ìfvf•fOf%of€ , ÌŠÔ , Å~ACEg , ðŽæ , Á/Ä , Ì%º± , ùE/ÅA «ÉŠÖÏ , ÉŠÖÏA•« , Ì , éff•
;âftf@fCf< , ðZ©“@“I , É•X•B , f%©Cfu fŠf“fNnkrye , à , ç , B Windows , IDDE•iDynaData
Exchange•j , àOLE•iObjecLinking and Embedding•j , à , ± , Ìê—á•B
ŽQ•Æ•FbuttqH(` , `444445') DDE•@button , JI(` , `4F4C45') OLE

f|fbfvfAfbfvf(fj6pup)

fAfvfŠfVf†ffvg, ìf•f(EÄ•Ñ•o, µE`Ž@, ìl, Â, Ā, Af)E, Ì, fNfŠfbfN, ., é, ±, Æ, Ā, Š, f, j, j, \, ., •
Žl, 3, ê, Ā, ç, é, f, E, f, B, f, “, f, h, f, E, â, f, e, f, L, f, X, f, g, %œ-Ê, Ī, ā, Ē, E, E, », í, ê, é, à, Ī, B

ŽQ•Æ•FbuttonH(`, 8376838B835F834583938381836A8385815B') fvf<f_fEf“f•@button, JI(`,
`8368838D83628376835F834583938381836A8385815B') fhf•fbfvf_fEf[f•fjf...•

f|fŠfSfölygon)

- Ì, Ì, Ê, ½SpE, Å, ê, Ä, ç, éCG, ifRf, fff, Of%ftfBfbfNfX, j, Ì, Å, Ì-Ê, Ì, ±, Æ•B•u1•bŠÔ, É10-œf|fŠfSf, Ì`%œ, a%Å\
- c•v, Æ, ç, æ, æ, ÉZg—p, ·, é•B`½SpE`, ðZg—p, µ, ½3DfOf%ftfBfbfNfX, Ì`%œ•û-@, ð•A|fŠfSf, fOf%ftfBfbfNfX, Æ, ç, p

ffŠff(volume)

fnfhffBfXfN,âftffBfXfN,È,Ç,Ì—•“I,ÈŠO”<L%o~“fçffBfE,ç,α,Æ2,Â^È•ã,Ì”}
‘I•i—á,!,ÍffBfXfN•j,É,Û,½,ª,é,±,Æ,ð^Ö-¡,·,é•B,½,¾,µ•A1,Á,İŠO”<L%o~•u,ð~—•“I,É•j•”,É•ªŠ,,µ,½,è•A•j•”,İŠO”<L%o~
{fŠff•,ÆEÁ,Ô•B

ffŠffVffA (vöÖme serial number)

ffBfXfN, ðffHffg, μ, ½, Æ, «, É•, «•ž, Ü, ê, é•A•”žš, ÆfAf:ftf@fx,fbfg, ©, ç, È, éf%of2f, Åff€, Èffžš—ñ•B“—•%, ÍOS/
[, I“ü, ê•Ö, !, ðCEY•o, •, é, ½, ß, È“±“ü, ³, ê, ½, ðSSVer.4, ©, ç, ÍDIRfRffh, ž, ³, ê, é•B

ffŠff:Ef%(fofame label)

fnfhffBfXfN,âftfBfXfN,È,Ç,É,Â,~,é-¼‘O•BffBfXfNfBfgfH,Æ,«,ÉŽw’è,.,é,ª•Afrf}
f“fh,È,æ,À,À,à•i•X,À,«,é•B’È•i,İ•A%½,İ,½,ß,İffBfXfN,À, ,é,©,İ•SŠo,İ,É,µ,½,è•ACEÄ•l—p,İ•¶‘ffBfXfN,ÉŽ©ª,İ-¼‘
DOS,À,İLABELfrf}fh,ffŠff:Ef%fxf<,İ•Y’è,â•i•œ,ª,À,«,é•B

fzf•fCf gffWfTfX

fCf“f(1fbfgEo—R, Āf dŽof•,é,Æ,«,É•A‘ŠŽe•Añf•E fX,đ’m,é,½,β,İfT•
[frfX•BfIf“f%ofCf“ ,İ“d‘b’ ,Æ,à,ç,l,é,à,İ•B1994”N—E»•Ý,Ā,İ•AZĀE±’iŠK,Ā, ,é•B
ŽQ•Æ•FbuttqH(`,`83438393835E815B836C83628367’) fCf“f(1fbfg

,Ü

f}fW(merge)

2. Â`È•ã, Ìftf@fCf<, ©, ç1, Â, Ìftf@fCf<, ð•ì•¬, ·, é, ±, Æ•BCE<•‡, Æ, à, ç, Ɂ•B“Á, É•A“Á`è, Ìf•
[f<, ÉŠì, Á, ç, Â“à—e, ¢•@—ñ%»³, ê, ½ftf@fCf<, ð•A•@—ñ%»f<•
[f<, ð•ö, ³, É, Â, È, ¬•‡, í, 1, é, ±, Æ, ðŽw, ·Bftf@fCf<, Ì•ÁEã, ©, ç•È, Ìftf@fCf<fWPAf, ÉC%AA±, ç, É, Æ, ð•ì<Æf}
{—, ÍfAfyf“fh•iappend•j, ÆfW, Ì•Áfã•È, ·, é, ±, Æ, ¢•½, ç•B

f}[fWf'(margin)

^ó•ü,³,ê,½•¶•,ì•ã%°•¶%Eìì±,Æ•Bff•f•ftfg,ì•ê•‡•A^ó•ü‘O,É•Ý’è,.,é•B#V)IS;ã¶¶%E,AW,f“,ð•Ý’è,.,é<@”\
,^a, ,é•B

f}fCfNf•fJf<(micro-kernel)

OS, ì•¬<Z-@, ìl, Â•BMach, Æ, ç, ðOS, Â•ì—p, ³, ê, ½, ì, ^aŽn, ŮOSBÁ, Í•AOS, ìŠi, ÆAPI, âfXfPfwf...•
[fŠf“fO, Æ, ç, Á, ½, @i\, Âffflf<•iOS, ì•ì•j, ð•¬, µ, Á, ç, ½, ^a•AfCfNf•fJf<, Á, IOS, ÌAPI, âfXfPfwf...•
[fŠf“fO, Æ, ç, A[fŠf“X•@;ì”•^a, ðfJf<, ISO, È•o, ., ±, Æ, A•A, »., è, ç, Ì•ì•X, â•;•È, ÌZ•BWindows
NT, È, Ç, È, à•ì—p, ³, ê, Á, ., è•AWindowS, Æ, ç, Á, ½, TfufVfXfef€^a API, âfXfPfwf...•
[fŠf“fO, ð•s, È, ð, æ, ð, È, È, Á, Á, ç, é•B

ŽQ•Æ•FbuttqH(‘, `834A815B836C838B’) fJf<

f}CfNf•fRh(microcode)

fvf•fOf%bf},Èf•fWfbfN%õñ~H,Ì“@•ì,ð•\$Eä,;ëfOCE%CE,ÏB*½,-,Ì•è•‡,Í•A<@ŠBCEê,ðffR•
[fh,u,½CEã,É•]•,³,é,CPU“àf•fWfbfN,ð“d<C“l,É•\$Cã,Qé;R•e•B1,Â,Ì<@SBCEfRA•i•”,f}CfNf•fR•
[fh,É•³Š,,,³,é,ÁZA•s,³,é,é•B

f}CfNf,ffgflfbfgflN(Microsoft Network)

ŽQ•Æ•FbuttaH(`,`4D6963726F736F66744E6574776F726B')Microsoft Network

f}CfNf•f`f(microchip)

1, Â, ĨpfbffPW, ÉŽû, ß, ç, ê, ½•W•İ%ñ~H•Bf`fbfv, Æ“˘ˆ•B
ŽQ•Æ•FbuttqH(˘, `836083628376) f`fbfv

f}CfNf•fvf•fZ,lfT(Processor)

CPU,ì,±,Æ•B

ŽQ•Æ•FbuttqH(`,`4D5055')MPU

f}CfRf“

f}CfNf•fRf“{f}microcomputer•j,Ì—^a•B1f^fffCfNf•fvf•fZfbfT,đ†•S,É•i,ç,ê,½}Rf“fsf...•

•BCPU•AROM•ARAM•AfCf*f^

[ftfFfCfX•”^a,È,Ç,^a1,Â,ĪLSI,É•W•ĭ,³,ê,Ä,ç,Ä•AŽ©“@ŽÔ,â%oÆ“d•i,È,Ç,É‘g,Ý•ž,Ü,ê,ÄŽg,í,ê,é•BŽg—p—Ú“I,^aĈ^,Û,Á,Ä,ç,

ŽQ•Æ•FbuttqH(`,`837D8343834E838D8352839383738385815B835E') f}CfNf•fRf“{f}f...•

f}EfxCf{fFfCfXfEfxf}g

f|Cf“fefBf“fOfffofCfXfEfxé•Ú±,·,é,½,ß,ìê—fgìf|é,ç,ÍfCf“fFfCfX•BE»•Ý,Ì,Ù,Æ,ñ,Ç,Ìfpf\

fRf“,É,Í•W•€•Á•”ö,³,ê,À,ç,é•B

f}Efxfhf%o(fuse driver)

f}

fEfx,đf|fCf“fefBf“fOfffofCfX•iffBfXfvfCfC•ã,îÊ’u,đŽ!,“ü—Í•’u,ì,±,Æ•j,Æ,μ,ÄOS,É”FŽ-,³,¹,é,½,ß,ìfvf•fOf%of€
fEfx,đfTfg,·,éfvf•fOf%of€,đ’Ê,μ,ÄŽg—p,³,é,é•B

f}E*f*X*f*|*f*C*f*(*f*ouse pointer)

ŽQ•Æ•FbuttonH(`,`837D83458358834A815B835C838B')*f*}E*f*X*f*|*f*<

f}fNf(macro)

•i•” Ì-½—βCEQ, δ1, Â, Ì-½—β, Â “ã•s, ., é, æ, ɣ, É’è<, μ, ½, à, Ì•Bfvf•fOf%of€ Ì, È, ©, Â, Í•AŽ©“@“I, É•i•”, Ì-½—β, É“WŠJ, μ, Ä•—
•[fX, ð<L•q, ., é, Æ, «, É•p”É, ÉŽg, í, ê, é-½—βCEQ, ð’è<, μ, ½, è•A}f}fâfC}f}fB}f}fV•
, È, Ç, Â“Á`è, Ì^—•, ðŽ©“@%»», ³, 1, é, ½, B, fXg•f}f}fB}f}f%of€ Æ, à, ç, ɣ•B

ŽQ•Æ•FbuttqH(`, `834C815B837B815B8368837D834E838D') fL}f}f{fhf}fNf•@button, JI(`,
`837D834E838D8CBE8CEA') f}fNf•CE¾CEè

f}fNf•fAfZf“(fu%o assembler)

f}fNf•.@‘<•Ú,μ,½fAfZf“fu%o,Ì,±,Æ•B

ŽQ•Æ•FbuttqH(‘,`8341835A839383758389’) fAfZf“fu%o

f}fNf•E³(Grô language)

f}fNf•@;đŽÀ•s,·,é,½,ß,É—p^Ó;³,ê,½fv}ff(0)634Eê•B,±,ê,đ—p,ç,Äf}

fNf•,đLq,·,é,Æ•A,©,È,è•jZG,È•€i,³s,È,l,é;BÈG}fBf^

f}fg,È•t'®;µ,Ä,ç,é,±,Æ,³½,-•A,»,ê,¼,êE³4EêŽd—l,³U,È,ç%Á;@i\E,ÌÈ—Í%»,³³šr“İŠÈ'P,É,Å,«,é•B

f}fUf}f•[fh(motherboard)

ŽQ•Æ•FbuttaH(`,`838183438393837B815B8368') f•fCf•ffh

$f \setminus V f(\text{machine})$

$f R f^{\wedge} \cdot p C E \hat{e}, E, \mu, \check{A} \check{Z} g, \alpha \cdot \hat{e} \cdot \ddagger \cdot \check{A} f \check{Z} \text{©} \check{I} s \check{\phi} \check{Z} w, \cdot B$

$f \Vdash \varphi$ (machine language)

$\langle @ \dot{S} B \dot{C} \dot{E}, \dot{I}, \pm, \dot{A} \bullet B$

$f \setminus V f \text{ " } f p f \text{ (machine power)}$

$f R f \text{ " } f s f f \text{ ; } \dot{I} \bullet \bullet \ddagger \text{ " } I, \hat{E} \bullet \hat{I} \bullet B \bullet, \neg, \hat{E} CPU, \delta \text{ " } \langle \bullet \acute{U}, \mu \bullet \hat{O} \bullet \hat{\bullet}, \neg, \hat{E} \acute{A}, \langle, \acute{e} f R f f s \hat{\theta}, \hat{C} \setminus V f \text{ " } f p f \bullet, \bullet \bullet B$

f}XfN(mask)

‡@fOf%ftfBfbfNfX^—•,É,¨,ç,Ä•A•Ö•W,µ,½,-,È,ç•”•ª,É•ç,ç,ð,©fÔf¹fçg,Ä•BÄ,ffç@Uf^
,ðŽg,Ä,Ä%œ‘œ,İ•‡•¬,È,Ç,à,Ä,«,é•B

‡A“Á`è,ìff•,ð%ŽZ,Ì‘ÎÛ,É,.,é,©”Û,©•A,Æ,ç,Á,½~_—•%ŽZ;B,é,½,B,Ìfrfbfgfpf^

f}XfNROM(masked ROM)

ŽQ•Æ•FbuttoH(`,`524F4D')ROM

f}Xf•[ffBfXf(Nriginal disk)

‡@•»i,İCE”Ö,Æ,È,éffBfXfNfBfXfE,â%°Šy—pCD,È,Ç,İ»‘çE»•ê,Å—p,ç,ç,ê,éCE¾—t•B
‡AfftgfeFfAfpfbW;É“ü,Á,Ä,ç,éfvf•fof%of€ffBfXfNf•fofBfRfã,ÄfofbfNfAfbfv,°s%oÂ”\
È•ê•‡,ð•œ,ç,ÅfXf•[ffBfXfN,ÍfR,fsè,±,Æ,°•ÅfRf{;µ,½ffBfXfN,ð—~fXf•Af}
[ffBfXfN,Í•â•Ø,É•ÛŞç,.,×,«,Á, ,é•B

ŽQ•Æ•FbuttonH(`,`83528373815B8376838D8365834E8367')fRf{fvf•fefNf@button,JI(`,
`836F8362834E834183628376')fofbfNfAfbfv

f}Xf•lfy}fW(master page)

DTPf}tf}g,Â•AŠtf}w,É•σ'Ê,Ì—v'f,ôŽû,ß,Ä,“, -ftf@fCf•B—á,!,Î•Afmf“fÛÄ,ËËÇAOCÉ•A,Ši,Ä,“, -•B

f } *f* “ *f* (magenta)

4•F•ª%ø, ÌCMYK, ÌM, Å•Ô” Å, øŽw, •B

ŽQ•Æ•FbuttqH(‘, `434D594B') CMYK

$f \setminus b f$ (matching)

2. $\hat{A}, \hat{I} \setminus f \setminus \hat{E} \cdot @ \cdot \dagger \cdot \langle, \hat{a} \cdot \langle \cdot \dagger \cdot \langle, ^a, \acute{e}, \pm, \mathcal{E} \cdot B - \acute{a} \setminus f, \hat{I} \setminus f \setminus \hat{Z}, \hat{E}, \mathcal{C}, \hat{A}, \hat{A}, \hat{e}, \frac{1}{2} f p f \setminus [f \setminus \cdot, \mathcal{E} \cdot W \cdot \mathcal{C} f p f \setminus$
 $[f \setminus \cdot, \langle \cdot \dagger \cdot \cdot, \acute{e}, \mathcal{E} \setminus \rangle \setminus f, ^3, \hat{e}, \frac{1}{2} Z \hat{Z}, \hat{E} \cdot \setminus f p \setminus f \setminus b f \setminus, \mu, \frac{1}{2} \cdot v, \mathcal{E}, \mathcal{C}, \mathcal{B}$

f}bfsf“(Mapping)

fOf%ftfBfbfNfX^—•,ĀĔ,ā,½,Ē,ā,É,É,é,ĭ,ĭ,Ŏ,Ž,Š,Œ,.,é,û-@•B,ff,FfCfXff}fsf“fO•isurface
mapping•j•AfeNfXf}f}f“fO•itextumapping•j,Æ,à,ç,ϖ•B-Í-1,¾,¯,Ā,È,-•ACEö,Ī“§%ß—!,â”½ZĒ—!,È,Ç,đ’2•B,.,éfof“fvf}
fbsf“fO•ibumapping•j,È,Ç,à,.,é•B

$f \setminus b f \setminus (\text{map})$

‡@f†f<fvfEfCf“fCfQ†B

‡Afvf•fOf%of€„İ•İ•”,ffE„A,ff•fCf“f•f,fŠ,âffBfXfN“à,Ì,Ç,ÌÊ`u,É, ,é,©-¾Žl,μ,½fŠfXfg•B

$f\}j\}f\dots f(A\}f\}a\}n\}u\}a\}l\})$

$f\}n\}t\}f\}h\}E\}f\}F\}f\}A\}f\}f\}g\}f\}E\}f\}F\}f\}A\}l\}z\}g\}p\}u\}a\}o\}d\}l\}B\}p\}z\}f\}p\}f\}b\}f\}P\}W\}l\}t\}E\}t\}a\}o\}m\}u\}A\}c\}e\}e\}z\}A\}a\}1\}2\}c\}B$

f}jf...fAf<(fGfXalless)

ffftfgfEfFfA,È,Ç,ÌffWfÉf}f...fAf<,ð•t'©,μ,È,çjff,ÆfBf}fCefX,É,.,é,±,Æ,ÅfRfXfg,ð•iC,μ•Af\
ftfgfEfFfA,Ì'Ì",,‰Si,ð‰°,°,é,±,Æ,ª,À,«,é•B•AMicrosoftZD,À,ÌWjndçAs9fCfç,ðfXf^
[fg,³,¹,½•BWindows95,È•t'©,.,é}f}f...fAf<,Ì•AfZfbfgfAfbfv,É"°,¤•à-¾•,Ì,Y,A•A'€•i•à-¾,Ì,½,ß,Ì•Céú,çf}
f}f...fAf<,Í•t'©,μ,À,ç,ç•B,»f}fç,Ì,È,Ì,Û,À^È•ã,È<-‰»μ,½fIf“f‰fCf“fwf<fv,ð“à' ,μ,À,ç,é•B

ŠŮfSfVfbfN

“ú{Œê, ì•Źš•“ ì, ÅfSfVfbfN ì, ÈŠŮ, Ý, ð•t, -, ½, à, ì•BPostScriptftfHf“fg, Å, Í•u, ¶, ã, ñ101•v, È, Ç, ^a, ±, ê, É, , ½, é•B

f}f<f`fEfBf“f(mfEtiwindow)

l,Â,ÌffBfXfvfCfC•ã,É,•”ŽfGfŠfA%fEfBf“fhfEj,ð•Ý,-•A•l,ŶAŶffŶgP~Žž,É~—p,Å,«.,é,æ,ϣ,É,μ,½\

Ž|•û-@•B%œ-È•ã,ÉfEfBf“fhfE,ð•Ý,-,é,±,Æ,ð•ufEfBf“fhfE,ðSJ,-,v,Æ,ç,ϣ•B%œ-È,ð•Š,,,.,é,¾,-,ÌŠÈ’P,È,à,İif^

fCf<fEfBf“fhfEj,©,ç•A%œ-È,İ•D,«,È,Æ,±,ë,Ö•A•D,«,ŽiãA,š,é,žC,È,È,Ŷfj\

[f%fbfsf“fOfEfBf“fhfEj,Û,Å, ,é•BOS,ÉfBf6Afh,Ŷ@”\

ftfgfEfFfA,ðfEfBf“fhfEfVfXfef€,ÆCÈ,Ô•BWindows,âMacintosh,İFinder•iftf@fCf“f_•j•AUNIX—p,İX

Window,È,Ç,ª,»,İ—ã•B

ŽQ•Æ•FbuttqH(‘,`57696E646F7773’) Windows

f}f<f`fXfLfff“(mfjfffrequency monitor)

•,•” ĩ...•½žü”g•”,Æ•,¼žü”g•”,É‘İ%ž,μ,½ff}BfXfBfCfAfjCfEYŠ·<@,È,Ç,Åžg,í,ê,Ä,ç,éffBfXfvfCfCfAf_fvf^
É,İž,ı,é%đ‘œ“x,È,Ç•A%œ-Êf,•
[fh,È,æ,Á,Ä...•½žü”g•”,Æ•,¼žü”g•”,ªİ,í,é,à,ì,ª,é•B,»İ,½,β•A•o—Í,•,é•M•†,İžü”g•”,ª,Ç,İžü”g•”,Éİ,í,Á,Ä,àİ%ž,Å,«.,é
ª•K—v,È,½,β•A}f}fXfLfff;ŠJfª,é,½•Bf}f`f}f}fGf“[YfBfXfvfCfC,Æ,àCÄ,Ö•B

$f \wedge f \vee f$ (multiple statement)

$f \vee f \wedge f$ (multiple statement)

f}f<f`ffXfN(multitasking)

1'ä,İfRf“ff,Ä•A“~Žž,É^Ù,È,é2,Â^È•ä,İ•^—••ifAfvfŠfP•
[fVf†f“•j,ðZÄ•s,Ä,«é—pŠÄ««B,±,İ—pŠÄ««,İZÄE»,İ•A^Ê•i,ÍOS,^s,È,π•B1,Â,İfAfvfŠfP•
[fVf†f“•“A^è,İ•—,ð•s,È,π,Æ,«•A^MfAfvfŠfP•,μ,Û,πfmf“fvfŠfGffffffXfN)nonpreemptive
multitasking:ˆZ—ffj`ffXfN•j,Æ¼,İfAfvfŠfP•f“;Z,é,±,Æ,È,-•^—,Ä,«éfvfŠfGfffféfbfuf}
fXfN•ipreemptivemultitasking•j,l2Zi—P,^a,é•B^AfvfŠfP•f,Æ,İfvfŠfGf“fvfefBffXfN,ðZw,•Bff f^
fXfN,Éİ,μ,A•A^è“x,É1,Ä,İ•—,μ,©ZÄ•s,Ä,«É,çOS,Ä,É,Û•BfGf“fvfŠfGf“fvffXfNfl;ä•\
“I,ÉOS,É,İWindowš1•AfvfŠfGf“fvfefBffXfN,É,ÍOS/Afvf“fOffXfN,É,ÍMSOS,^a,È,Ç,^a,é•B
ŽQ•Æ•FbuttonH(`,`8B5E8E97837D838B8360835E8358834E')ˆZ—ffj`ffXfN@button,JI(`,
`83568393834F838B835E8358834E')fvf“fOffXfN

FreeBSD (multitasking Operating System)

1 'ä, ÌfRf "ff.Ä.A.1.", Ì^—, ð"Žž, É•s, È,!, éQ, É, Ì, É, S Windows NT • A UNIX, a, , é•B
ŽQ•Æ•FbuttonH(^, `837D838B8360835E8358834E') FreeBSD

f}f<f`fvf•fZf(multiprocessor)

•i”Ifvf•fZfbfT,Ä,éRf“fsff•BfpffRf“,Ä,ÍCNf•fvf•fZfbfT,a1,Â,¾,“•Ú,³,ê,Ä,ç,é,ì,ª•fR,¾fA,âCE^
,Ä,Ì,Û,Æ,ñ,Ç,Ïf•ff}f•fvf•fZfbfT,Í%ž,µ,Ä,“,è•A;•”,Ì“;¶fvf•fZfbfT,ðZg—p,Ì,â,„,Æ,Æ,ç,é•BAA?B,Ä,Ì‘âCE^
fRf“fsff!•è—p,Ifvf•fZfbfT,ðZg—p,ÌfRf•A¶fVfXf,“Vf†f“—p,Ifvf•fZfbfT,ð•Ä—ñ,È•j•”g,Ý,†,í,ì,Ä^è“x,É•^—•,Å,«,é”\
—Ì,ð•,,ß,é,æ,α,È,µ,Ä,ç,é•Af•A,fsf,é,ù,Ì,à, ,é•B,ç,È,ÝfRf•A,fa,fa}
f<f•fvf•fZfbfT,ÌSJ”-,ªs,È,í,ê,Ä,“,è•APentiumfvf•fZfbfT,ð•;¶fA@,ü,ª,È,Ä,ç,é•B

f\<f`fxf“f_‘Î%ž

fftfgefFfFA,ĤffmfEFA,É,“,ç,Ä•A‘¼ŽD•»i,Æ‘g,Ý•‡,í,¹,¼Žg,Ap,İ%Ź,“\,é,±,989PC-p,İSCSIƒCƒ“f^
[ftfFƒCƒX]ffl,đff}f`fxf“f_‘Î%ž,Ä,İ,É,ç‘¼ŽD•»i,ÉCEđS,.,é,Æ•A,»,é,Û,Ä”FZ-,³,é,Ä,ç,½fn•
[fhffBƒXƒN,³•³•i,É”FZ-,³,é,È,-,Ĥ,XP,æ,-”•¶,.,é•B,±,é,İpfj%Ź,æ,İ,é,éSeSCSIƒCƒffFƒCƒXƒJ•
[fhCEÄ—LffffBƒXƒN,İŠC—••i•ñ•ifwfbfh”•AƒVƒŠƒ“f_•”,É,Ç•j,ÉCEÝŠ••«,^aÉ,-•ASO^á,Ä,½i•ñ,đ,à,Æ,É,μ,Äfn•
[fhffBƒXƒN,ÓƒAƒNƒZƒX,μ,æ,ϱ,Æ,.,é,½,B,Ä,.,é•B,±,ϱ,ç,Äƒƒ“éƒƒ“fA•uŹ,İSCSIƒCƒFƒCƒXƒJ•
[fh,Ä,.,é,İZâ—v,È(CƒFƒCƒX,İƒpff%đƒZƒfbfg,³,é,Ä,ç,é,İ,Ä•ASCSİƒCƒf“f^
[ftfFƒCƒX•ã,İBIOS,â•t‘@ffBƒXƒNf•B,ŠƒfB,đŽg,Ä,Äfn•
[fhffBƒXƒN,İ•i•ñ,đ²×,é,±,Æ,^aÄ,«•B`É`O,É‘¼ŽD,İSCSIƒCƒX]ffl,ÅŽg—p,μ,Ä,ç,½fn•
[fhffBƒXƒN,Ä,à³•i,ÉƒAƒNƒZƒX,³%Ź”\

~~ff<f{fŠff.©~~multiple volume)

ŽQ•Æ•FbuttaH(`,`837B838A8385815B8380') ~~ffŠff.©~~

f}f<f`f•fffB(fAultimedia)

frfffI•A•Ñze•ACGfAfff•†f“•A%°•È, C, ,ç, ä, éf•fffBfA, ð, Ñ, ffff••
[f<, :é;†Cenf•fffBfA, I, ±, Æ•B, ±, ê, Û, Â, IVTR, âLD•ACD•A%of%†EiC, E, E, a, È, Æ, Ä, f, Û, [fS, ÈfXfg•
[, a“WŠJ, 3, è, éfCf“ff%ofNfefBfu•i’Íb•j•«, ðŽ, Â, ±, Æ, a, Ä, «, é, Æ, 3, è, è•B, ½, ¾, µ•A•jCÈã, à, 3, Û, ´, Û, Èf•fffBfA, a•¶, Û, è, é%oÂ”\
•«, à, , é, ½, ß•A, ff}f`f•fffBfA, I’è<, Í”ñ•i, É, , ç, Û, ç, È•ó‘Ó, Â, , é•B

f}f<f`f•ffBfAf^(f)multimedia chip)

frffI•AfffBfI•Af%ofWfI•AflfNfAfffBfXfN,È,Ç,Ì-lf%àdÈŠfAfgf^€^—.,,é,½,ß,ìê—pf^fbfv•BfA•
[flfefNf`ff-È,À,ICPU<Z•p,ÆDSP<Z•p,ð•→†”-“W,³,¹,½,à,ì,È,È,A,À,ç,é•B•»•i,È,æ,Ë,Ä,Í•A1•bSÖ,É1GB,Ìff•
—Í•A20%-oñ,1%,0Z\à,ì,àŽA€»,³,è,A,“,è•Afrffl,È,Ç,Ìê—à—p“r,À,Í•AŠù“],ICPU,È’u,«Š,í,é,Æ,à,ç,ì,è,Ä,ç,é•Bfpf\
fRf“—p,À,Í•Afof%oftfBfbfNfXffAYNDZfNfCEf%ofAMPEGfrffl,Ìfgfffrf_rf•Aftfef“fhfJ•
[fh•AFAXf,fff€,È,Ç,Ì-ðS,,,ð%È,½,·f^fbfv,Æ,µ,AZg,ífèfèfHfBfA,00-ò“l,ÉEü•ã,³,¹,é,±,Æ,ª,À,«,é•B

ŠŮ(bound)

ŽiŽiŮ“ü,È,Ç•→”“_ ^È%°,İŮ...•”,đ•Ø,è—Ž,Æ,·,Æ,«,İ^—••B

$f \setminus f'' f f f \setminus f \setminus f$ (Mandelbrot)

ŽQ•Æ•FbuttonH(`,`83748389834E835E838B') ftf%oofNf^

,Ý

–čŠm'è

,©,ÈŠ;Žš•İŠ,Å•A•İŠ,μ,½•¶Žš,ðŠm'è,μ,Ä,ç,È,ç•ó'Ô•B,±,İ•ó'Ô,¾,Æ,ç,Â,Å,à'¼,İŠ;Žš,â%¼¼¼,É•İŠ,μ'¼,±,Æ,ª,Å,«,é•B

%EŠň(flush right)

f•fvf•,âDTfffg,È,Ç,Å•A•¶Žš,ðš,š%E'Ä"z'u,.,é,±,Æ•B
ŽQ•Æ•FbuttqH(^,`8DB68AF182B9')•¶Šň,¹

f~fNf•f(̄micron)

f•f g f < @ , ì , 3 , ì P Ê , ì 1 , Â • B 1 0 0 0 f f f Š

$f_{\text{S}}(\text{millisecond})$

$\text{ŽšŌ, ÌPÊ, Ì, Â, Å} \cdot \text{Ansec} \cdot \text{B} \cdot 1000 f_{\text{S}} \cdot \text{b} \cdot \text{b}, \text{Å}, \text{, é} \cdot \text{B}$

-3/4'©'İ

“ú{GEê,İ‘ã*İ,È•‘İ•B•‘D,İ—p,É,Í,Û,Æ,ñ,Ç,±,İ•‘İ,Žg,í,ê,Ä,ç,É•B%ö,İ,İ,ÆCEÄ,Î,ê,é•ü,è,ª•t,ç,Ä,ç,é,Ì,ªª‘Á’Ï•B

,P

-3CEÀfv(infinite loop)

fvf•fOf%of€,.È,©,Å•ACEJ,è•Ô,μ,Ì^—,ð•s,È,af<•
[fv•iloop•j,©,ç,ç,Å,Û,Å,½,Å,À,à"²,°o,¹,È,ç,±,Æ•BŽâ,É•¶|-@•ã•A~—••ã,ÌCEë,è,É,æ,Á,Ä<N,±,é•B

—3'â“d“dCE1‘•’u

fRf“fZf“fg, Rff) ÌŠÔ, É•, |•t, ¯, éfofbfNfA,fbfv“dCE1•B’â“d, ¯, æ, Ñ•u’f•i•uŠÔ“L,É“d^3, [f%ì:ÁŽE,âfú•j,É,æ,éff•
[fhfEfFfA,Ö,Íf_f••
[fW,ð•A“à’ ,µ,½fofbfefŠ,Å%ñ”ð,.,é•B,½,¾,µCEÂ•ICEü, ¯, Ì,à,Ì,Í10•“ö“x,µ,©Ž•‘±,µ,È,ç,Ì,Å•A,», ÌŠÔ,Éftf@fCf<, Ì•Û‘¶,È,Ç,

–³Žè•‡'Ê•M

ŽQ•Æ•FbuttqH(`,`94F193AF8AFA92CA904D')”ñ“–Šú'Ê•M

,B

-1/2—BfLfffb(fMfruction cache)

CPU, a-1/2—B•instruction•j, ð“Ç, Ý•o, , Æ, «, É•A%0/2“x, à•p”É, ÉŽÀ•s, 3, ê, éfvf•fOf%0f€Ìê•”•a, ðŠi”

[, μ, Á, , -, 1/2, β, ÉŽg—p, 3, ê, é<L%0^æ, Ì, ±, Æ•BŽà<L%0~if•fCf“f•f, fS•j, æ, è, à, , ‘, Èf•f, fŠ‘fŽq, ðŽg—p, μ•ACPU, a-1/2—B, ð“Ç, Ý•

[f^ðŽà<L%0~, ©, ç“Ç, Ì, o, Á, Æ•fLfffbfVf..., à, , é•BfLfffbfVf..., Ì•CPU, S•C•

{, Æ, 3, ê, Á, , è•ACPU^—•, Ì, ‘-%1»EŁ@, Æ, È, Á, Á, ç, é•B

f•fCf“ff(Enrainframe)

‘âEÄ—pfR,ffsf±,Æ•B

ŽQ•Æ•FbuttonH(‘,`91E58C5E8352839383738385815B835E) ‘âEÄ—pfR,ffsf±,Æ•B button,JI(‘,
`94C497708B40)’Ä—p. @

f•fCf•fffh(main board)

f p f f R f f { - Ì , Ì " à • " , É , , é CPU , Æ Ž ü • Ó % ñ ~ H • A f • f C f " f • f , f Š , È , Ç , ð " < • Ú , μ , ½ , S U Ÿ f " f f , È , ð Ž Æ , Æ ± , Æ • B f }
Ž Q • Æ • F butt q H (^ , ` 837D8355815B837B815B8368 ') f Ÿ U f f • L f h

f•fCf“f•ff(main menu)

ffftfgfEjFfA,Îê”Ô•Å,%ê,É•@”\ ‘I’ð%œ-Ê•BWindows,Å,Í•A,fE,fBf“fhfE,ÏföÖ•E,É•Å,Ï,é,f•ffj...•
[,^a—p^Ó,³,ê,Ä,¨,è•ADOS#tfg,Ïf•fCf“f•ff,.;,æ,α,ÉZË←@%Å”ö,Å,«,é•B

f•fCf“f•(māšh memory)

fRf“fšff:Ŧ(•İ,É“à‘ ,³ê•ACPU, a”¼•Ú—~—p, ,éf•f, fŠ•B••’É, ÍBIOS, È, Ç, ÌROM, â%œ-Ê•\

Zl—p, ÌVRAM, ð•œ, «•A•f•^, ÉOS, âffAfffšffP, ½, ß, ÌRAM, ðZw, •BMSfpp\

fRf“ ,Á, Í—~—p, Á, «, éf•fCf“f•f, fŠ, ^a640KfofCfG, É•§CEÀ, ³ê, Á, ç, é, ½, ß•AEMS, È, ÇŠg’£f•f, fŠ, ð, ƣ, Ü, —~—p, , é•û-@, ^aİ’Ä

ŽQ•Æ•FbuttqH(‘, `454D53’) EMS

f•f(e-mail)

“dŽqf•iemail•j,ì—^a•İ•B

ŽQ•Æ•FbuttqH(^,`652D6D61696C') e-mail

f•t f < f A f h f C f x i l address)

“dŽq,f•iemail•j,đ—Žó•M.,.é,½,b,ì•g•ffp•M,ì•ê•†,Í•A•H•D,ª,±,ê,É,½,é•B,µ,©,µ•A•f•C•f“f^
[f l f b f g, È, C, ì•j•”. Ì•R•f•f•V•f•X•f•e•f•€•Ì•E•<•†,³,ê,½•f•l•f•f•g•A••A•l•f•i•t,ª,C,Ì•R•f“f•f•f•V•f•X•f•e•f•€•É“o^-
³,ê,A,c,e,ì,©,đ”FZ, A, <, È, -, ê, Ì, È, ç, È, ç•B•f•C•f•g•A, Ì•A•f•H•D, È, , ½, é•f•f•O•f•C•f“-¼, Æ•f•R•f•f•f•s•f...•
f•V•f•X•f•e•f•€•Ì•Z-È-¼, Å, , é•f•T•f•u•f•h•f•f•C•f“-¼, Æ•f•h•f•f•C•f“-¼, ð‘g, Ì•f•A, f•h•f•C•f•X•A, È, é•B

f•lf<ffbfNfXmailbox)

Ž©•ª•ŕ, Ì“dŽqf•š”Ÿ, ³, ê, é—Ïæ•BŽÀ•ÛfÉff•Ê•MffFfX, ÌfzfXfgfR, fffsf...•
, İSO•”L%“•u“à, ÉCEÀ•l’P^Ê, Ì—Ïæ,ªSm•Û, ³, ê, A, ç, é•B

ŽQ•Æ•FbuttaH(`, `93648E718381815B838B)`“dŽqf•@button, JI(`,
`8370835C8352839392CA904D8354815B83728358)`f•ffRf““Ê•MffFfX

f•fKfofC(fmegabyte)

f•f,fš—e—Ê,ÌPÊ•B1M024KfjgCfjg

ŽQ•Æ•FbutqH(`,`4D62797465732F4D836F834383672F4D42') Mbytes

$f \cdot f_{Kf} w f (f_{\text{megahertz}})$

“@•žü”g•”, ÌPÊ•BMHz; ~~EP~~ MHz=1000kHz

ŽQ•Æ•FbuttqH(‘,`487A’) Hz

f•ffLfff%o/ffNffŽš(metacharacter)

,» êŽ©`ì,í•Žš,ð,•A`¼,ì•Žš,É,Â,ç,Ä,î•î•ñ,ð“`B,.,é,½,ß,ì•Žš•B,Â,Û,è•Žš,î•Žš,Û,•,•ó-; Åf•f^
•Žš,Æ,ç,•BCEY•ò•Žš—ñ,È,Ç,Ì,É,©,Ä—p,ç,ç,ê•A`A`è,ì•Žš,ÉCEÄ—L,Ì`O-; ðŽ•,½,¹,ç,½,ŽŽg,í,ê,é•B—á,ì,Î•A•³,K•\
,Î•AA,©,çZ,Û,Ä,Ì,ç,,ê,©1•Žš,ì,±,Æ,ð`Ó-;µ•A,±,Ì•Û,ÉŽg-;p,Æ,ç,í,ú%Žš,í,ç,•B
ŽQ•Æ•FbuttqH(`,`90B38B4B955C8CBB')•³•K•(E»

f•fbfZ•W(message)

fIfufWfFfNfg,İŞÖfjNSÔ,Å•A,â,êZæ,è,³,ê,éZwZl-VfAÈ,çİ•ñ,Ì,±,Æ•B

f•ffBf(Amedia)

•î•ñ,đ“`B,.,é”]•B^ê”É,É,ÍTV•A%ooq•ú‘—•A•V••AŽGŽ•È,Ç,Ì••L,ç^Ó-i,ŇŽ!Ā,ŠĀ,ŘÍ,ŤŽ,Čfe•
[fv,âftf•f•ff•BfXfN,È,Ç•AŽŇ,•%•ŠO•”L%•“•u,ŇIL,ŇŽw,.,±,Æ,“½,ç•B

f•ffBfAfr,ffg(media conversion)

ff^,δ•È,ìL%ì,Éfrfs,é,±,Æ•B—á,!,Î•A5fCf“f^2HD,Ìf(fffBf\$XfN,©,Çf“f^2HD,Ìftf•fbfs•
[ffBfXfN•ACRØM,©,çffh,ffBfXfN,Ö•AftffBf\$XfN,©,çZffC,Ç•É,Ç•Aftf@fCff^àff•,δ•Ì,!,,,ÉL^
,^3,é,é”} ‘Ì,δ•Ì,!,é,±,Æ•B

f•ffBfAfvf•fZ(fhçTia processor)

f|f<f^f•ffBfA, @ē\â, É•—•, ., é, ½, B, Ìfvf•fZfbfT•BffçfA, Ì“ü, ê‘Ö, !, ð•s, È, !, Î““, ¶f^fbfv, É—l•X, È.<@\ , ð•, è•ž, P, ±, Æ, B, Ç, Æ, ÌDVD, É‘Î%ž, µ, ½“@%ffç, âfz•AfQ•
[f€fVf‡fbfsf“fOÇü, -, ÌŽŸÇ³fOf%ftfBfbNfX^—•, È, Ç, É‘Î%ž, µ, ½f^fbfv, “ŠJ”-, ³, è, éÇ©•ž, Ý, Å, , é•B
ŽQ•Æ•FbuttqH(`, `83748340815B8380834583468341') ftf@f€fEfffA

f•fffBfA(Media Lab)

1985”N,É•Ý—§,³,ê,½•AMIT•iMassachusdtstitute of Technology•FfYTF`ffZfbfc•H%È‘ăŠw•j,ÏEα<†•Š•BfRf“fsf...•
[f%₀ÈŠw,ð'†•S,É•A%of‘œ,â'Ê•M<Z•p,ÆE<,Ñ,Ā,ç,½Zÿ•c‘ã,İf•fffBfA,ðEα<†,μ,Ā,ç,é•B,Ū,½•AfefNfmf•fW•
[‘ê•Ö“,Ā,Ī,É,-<³ç,â•¶%»,İZ<‘_,©,ç,àEα<†,ÉZæ,è‘g,ñ@ŠÖ,©RSEİĪG•†,à‘½,ç•BfAf%fff•EFfCXfL•
[•Afvf,fA•Efpffg,È,Ç,İ~¼•l,ð,Ī,¶,Æ,μ,Ā—D,ê,½Eα<†ZÖ,ð”y•o,μ,Ā,ç,é•B

f•fj.f.(nenu)

fAfvfŠfFVf†ffVfg,ì<@,òê—Ž!,ñ,Ä•A|fU†,ªfJ†ff<fU;âfJfEX,É,æ,Á,ÄŠÈ’P,É‘I’ð,Ä,«„é,æ,ÉÉÈÖ;Ž,ç,é†•
[ftfFfCfX•B

ŽQ•Æ•FbuttonH(`8376838B835F834583938381836A8385815B')fvf<f_fEf“f•@button,JI(`,
`837C836283768341836283768381836A8385815B')f|bfvJfAfbfvJf•@button,JI(`,
`8368838D83628376835F834583938381836A8385815B')fhf•fbfvf_fEf[f•fjf...•

f•fjlf•f•fg(menuing software)

fAfvfŠfFVf†ffUfg,đf•fj@,ç•I'đ,µ,ÄŽÄ•sf•fgéBfAfvfŠfVf†ffUfg,ÉCEÀ,ç,,•DMS,ì"à"FRf}h,âŠO"frf}
f"fh,đf•ffF:ó,•é,±,Æ,a,Ä,«,é•B•Ä<ß,ŸffifBfXfN,É•W•€"Y•t,³,ê,é,±,Æ,a,½,-{Af•ffg,fCf"fxfg•
[f<,³,é,A•0%o×,³,ê,Ä,ç,é•B,Û,½•AfffS•fEfFfA,É,à,ç,-,Â[Q,Ìf•fjf...•
ftfg,a, ,èA'†,É,ÍZs"Ì,Ì,à,Ì,É,D, ,đ,Æ,ç,É,ç•Gì,ffVfB,đ•ffj---p,,é,±,Æ,Ìf•fŠfbfg,Í•AŠÈVfÉfAfvfŠfP•
ftfg,đ•Ø,è"Ö,!,ç,ê,é,Æ,ç,α,±,Æ,Ä•A"A,É;•",Ì,©,ÉS;Zš•İšfWfXfxf€,đfAfvfŠfP•
ftfg,²,Æ,ÉZg,ç•ª, ,ç,ê,é" ,ª•d•ó,Ä, ,éBfA/CfV,İffiffBfXfN,É•W•€"Y•t,³,ê,éEOfvfXfçf•B,ftİŠ
ftfgfEfFfA,Ä,ÍfÖMENU•i,¶,ë,.,-Z•i•j,âGAS•iKOBÁZ•i•j,É,Ç,a, ,é•B

f•fjffof (menu bar)

Žg—p%Ĥ@ŵŹl,μ,½fE,fB,f“fhfE•Ź”,Ĥ\æ,ì,±,Æ•B

f•f,(fMemory)

ff^δ<L^,é,½,β,İ'•u•B^ê"Ê"Í,É,ÍfR,ff\šfà••<L%o~'•u,đŽw,μ•Ažž•@f•f•ffBfXfn•Afn•
[fhffBfXfn,É,Ç,Æ,Í<æ•Ê,μ,ĂŽg,ϱ,±,Æ,ª½,ç•B'â,«,-ª—P,·,é,ÆRAM,ÆROM,İ2Ží—P,ª, ,é•B
ŽQ•Æ•FbuttqH(`,`52414D')RAM•@button,JI(`,`524F4D')ROM

$f \cdot f, f \check{S} f A f h (f \check{C} f X$ ory address)

$\check{Z} Q \cdot \check{A} \cdot F b u t t o H (^, ' 83418368838 C 8358') \underline{f A f h f \check{C} f X}$

$f \cdot f, f \check{S} f E f F f$ (memory wait)

CPU, $\text{I}^{\text{“} \textcircled{\bullet} \text{”} \text{—} \text{“} x, \acute{E} \acute{I}, \mu, \check{A} f \cdot f, f \check{S}, \text{I}^{\text{“} \textcircled{\bullet} \text{”} \text{—} \text{“} x, \text{”} x, \text{c} \cdot \hat{e} \cdot \ddagger \cdot \text{A} \text{CPU}, \text{”} f \cdot f, f \check{S} f \text{A} f \text{N} f \text{Z} f \text{X}, \check{\text{d}} \cdot \text{s}, \acute{E}, \text{z}, \acute{E}, \acute{I} \cdot \text{A} f \cdot f, f \check{S}, \text{I}^{\text{“} \textcircled{\bullet} \text{”} \text{—} \text{“} \text{”}, \acute{e}, \ddot{U}, \text{Å}, \acute{O}, \acute{A}$
 $[f \text{V} f \text{X} f e f \in, \text{I}^{\text{“} \text{—} \text{“} x, \check{\text{d}} \text{’} \acute{a} \% \text{”}, \text{”}, \acute{e} \text{—} \hat{v} \acute{o}, \text{Æ}, \acute{E}, \acute{e} \cdot \text{B}$

f•f, fŠŠCmemory management , Ü, ½, Ímemory control)

fRf“fšff:VfXfef€ , ŽãL% , đŠC—• , , é, ±, Æ•Bfvf•fZfX, É‘Í, , éL%~^æ, ĨŠ,, è“—, Ä•A%¼‘z<L% , Ĩfy•
[fWf“fO, âfXf•fbfsf“fO•Afvf•fZfXZÄ•sI—‘ĈEã, ĨL%~^æ, Ĩ%đ•ú•A<—pf•f, fŠ, ĨŠC—••AŠefvf•fZfX, ĨL%~^æ, Ĩ•ŪĈEi, È,
{ , 3, é, é•Bf•f, fŠŠC—•, Ĩ•A%¼‘z<L% , đİ—p, u, ½ffVfVf•fZfX, ĨVfXfef€ , Ĩ•A“•A, É•d—v, È<@”\
, É, É, é•Bf•f, fŠŠC—•, Ĩ•fE, ĨfA<@•Afvf•f, fŠŠC—•f†fjfbVfVf•fZfX, ĨVfXfef€ , Ĩ•A“•A, É•d—v, È<@”\
Unit•j, Æ, é, ð•B’P, Éfvf•f, fŠŠC—•, A, @•é•†, É, Ĩ•A, Ü, ½OS, Ĩfvf•f, fŠŠC—•memory management mechanism•j, đŽw, •B
ŽQ•Æ•FbuttonH(‘, ‘89BC917A8B4C89AF’) %¼‘z<L%~^æ

f•f, fŠfXfC(fbf memory switch)

fpf\

fRf“, ÌfVfXfef€•Ý`è, ðL%0-, ., éRAM•B<@ŠB“l, ÈfXfCfbf, Å, Í, È, ç, ª•A“dE¹, ð•Ø, Á, Ä, àfofbfefŠ, Å“à—e, ª•Û“¶, ³, ê, Ä, ç, é•E
232C, Ì•Ý`è, È, Ç, ª, ., éB1800fVfŠfY, Ì•ê•†•AMSĐOS, ÍSWITCHfRf}

f“fh, È, Ç, É, æ, Á, Ä•Af•f, fŠfXfCfbf, ð•fXAE, BAFM•Af•f, fŠfXfCfbf, Æ, ÍEÄ, Î, ,, ÉCMOSf•f, fŠ, Æ, ç, ¢•B

ŽQ•Æ•FbuttqH(`, `434D4F5383818382838A') CMOSf•f, fŠ

f•f, fŠ•ê—pfXf•fbfg

f•f, fŠ, đ••Ÿ, ., é, ½, ß, ìê—p, ìŠg'£fXf•fbfg•B•ê—p, ìŠg'£f•f, fŠf
[fh, µ, ©'•... , Æ, «, È, ç•B'È•i, ìŠg'£fXf•fbfg, Èf•f, fŠ, đ••Ÿ, ., é•ê•‡, Æ''•B'•A, È1386fa486fZfX, Æ664fT•
fofX, ^32frfbfg, ICPU, Æ, ÍEø%oÈ, ^•â, «, 9807AVBÇY, AŽg, i, ê, é—pCEê•B

f•f“fefif(fXintenance)

fVfXfef€.,ÛŽç,ÉŠÖ.,éì<Æf,Éf,íA,©,è,Èf•f“fefif“fX,Ís—v,¼,ª•Afn•
[fhffBfXfN,ÍfofbfNfAfbfv,âs—v,Éftf@fCf<,Í•A<Z•A•V,µ[f•wff,í,žfiA@v@ŠfP,fcf“fXfg•
[f<,È,Ç,ªf•f“fefif“fX,È,½,é•B

ŽQ•Æ•FbuttaH(‘,836F8362834E834183628376’)fofbfNfAfbfv

,à

f, fA, f(Boire)

«K¥«„l, ,é„i„”„l„ü„â“„l„l—l„ð„d„È„‡„í„¹„½„žž„É„¶„¶„éš±„âžÈ„B¶„ö„ù„l„È„Ç„Å„Ä„Ö„Ŧ„%±„â„µ„Ä„N„±„é„±„Æ„ª„½„ç„B

-Ñ•M'ì

-Ñ•M, Å•', ç, ½, æ, ð, È•'ì, Å•AŽâ, É”N%oê•ó, È, Ç, ÉŽg, í, ê, é•B

f,lfh(mode)

fnlfhEjFfA,ffgfEjFfA,ì“@•i•ó‘Ô•B2,Â^È•ã,Ì“@•iŠÂ««„ž•,Â•ê•‡,É“¶•Ý,VeriB+CEâ,Ŧ,AD@S%opCEêf,•
[fh•AFMTOWNS,İfCfeB,ffh,•EFMR50ff,•Ai386,İfŠfAfff,•Efvf•fefNffg,•ffvf•ffg,İ“if,•
[fh,Æ•ã•‘,ffh,È,Ç,ª, ,é•B

f, fUfCf(Mosaic)

ŽQ•Æ•FbuttoH(`, `4D6F73616963') Mosaic

•||Žš—Ž,č

f p f f R f “ Ê • M † , Ê • || • Í , Î ê • ” , a C E † — Ž , μ , Ä , μ , Ü , α , ± , Æ • B C E ^ ö , Í • A f f o f C f X , h f % o f C f o , f T S R Ì C f f v f • f O f % o f € j , a • A ' Ê • M f \

• ^ • , Ê , Ç , Ê ^ « % o f o , o f † , Ê ” • || , : , é , ± , Æ , a 1 / 2 , ç • B

•||ŽšfRfh•||ŽšfRfh•(character set)

fRf“fšff;^Å—p,ç,ç,ê,é•||Žš,ÉŠ,,è“-,Ä,ç,ê,Ä,ç,é”Ô•||f,ff)E•B“ú-
fRf“ ,Ä,ÍfVftfgJIS•AUNIX,Ä,ÍEUC,ª½,-Zg,í,ê,Ä,ç,é•B

ŽQ•Æ•FbuttonH(`,`8356837483674A4953')fVftfgJK@button,JI(`,`455543')EUC•@button,JI(`,
`556E69636F6465')Unicode

•||Žš•C•ü

f•fvf•ftfg,âDTPfffg,Å•||Žš,ÉffUfCf“•^—•,ð•s,È,±,±,Æ•BfTfCfY,â“‘Ì,Ì•İ•X•A•||Žš,fgXŽÌ,³,¹,éŽÌ‘ì^—•,âfn•
[f“‘,É,·,é—ÖŠ|^—•,È,Ç,ª, ,é•B

•||Zš%o», -

f p f R f " " Ê • M, È, Ç, Ì f f " " †, É • A • ||Zš f R m f C f Y, » , Ì '¼, Ì % o e < ç, Å ' S, - ^ á, ð < L f H, É f R, Á, Ä, µ, Û, ð, ±, Æ • B

•||Žš•ú‘—

fefCEfr“d”g,đ—~—p,μ,1/2-3—f|f|ŽšBfñf|f|fr“d”g,Ì%of‘œ•M•†,Ì,ϖ,ζŽg—p,3,ê,Ä,ç,È,É,Ê,Ë,Ľ,Ń,â;Ŧ<C—p,μ,Ä•Afff...•
•ñ,È,C,Ī•||S^•î•ñ,©,çS”Z@Žs•ê,È,C,ĪfrfWflfX•î•ñ,Û,Ä,3,Û,´,Û,È•î•ñ,đ“‘B,·,é•B•î•ñ,đŽó•M,·,é,1/2,B,È,Ī•ê—p,Ī•ú‘—Žó•M<@
fRf“,È•U‘±,Ä,ƒCff,Ī•||Žš•ú‘—Žó•M<@,à”-”,,,3,ê,A,ç,é•B

$f, fWf \langle \text{module} \rangle$

$\cdot, D, \mathbb{R}, \mathbb{C}, \mathbb{A}, \mathbb{U}, \mathbb{e}, \mathbb{i}^{\wedge} \dots, \mathbb{I}^{\pm}, f, E, \mathbb{B}, \mathbb{S}, \mathbb{a}, \mathbb{a}, \mathbb{L}, \mathbb{c}, \mathbb{S}, \mathbb{T}, \mathbb{O}, \mathbb{A}, \mathbb{A}, \mathbb{f}, \mathbb{S}, \mathbb{O}, \mathbb{A}, \cdot, \cdot, \mathbb{e}, \mathbb{a}, \mathbb{i}^{\wedge} \dots, \mathbb{Z}, \mathbb{m}, \mathbb{A}, \mathbb{W}, \mathbb{B}, \mathbb{1}/2, \mathbb{e}, \mathbb{A}, \mathbb{E}, \mathbb{C}, \mathbb{P}, \mathbb{m}, \mathbb{1}/2, \mathbb{a}, \mathbb{i}, \mathbb{d}, \mathbb{f}, fWf \dots$
 $[f, \mathbb{R}, \mathbb{C}, \mathbb{A}, \mathbb{O}, \mathbb{1}, \mathbb{A}, \mathbb{1}/2, \mathbb{c}, \mathbb{B}]$

$f, fWf \cdot fP \cdot f$ (modular cable)

“d̄b<@,Æf,ff€•A,»,μ,Ä“d̄b—pfRf“fZf“fg,Öf,½,ß,ÏfP•

$f, fWf \cdot fWf$ (Modular jack)

“d`b<@,âf,ff€•A“d`b%õñ•ü,Ì•Ú‘±Eû•B2•cŽ@,Æ4•cŽ@,ª, ,é,ª•A,f,ff€,Í2•cŽ@,đŽg—p,.,é,±,Æ,ª½,¢•B

• \check{Z} š (string)

• \check{Z} š character: j, a, i, W, Ü, Á, ½, à, Ì•B

ŽQ•Æ•FbutqH(`,`834C83838389834E835E') flff%ofNf^

f,ff(MODEM)

f,ffRf“Ê•M•AfGfffbfg,Ö,Ïf_fCfAf<fAfbfvIR,ÏŽü:Ö•@Ší•BModulator,ÆDEModulator,Ï•‡•-CEê,Â•Afrf“fsf...•
[f^ÏffWf^M•‡,ð“d`b%oñ•ü,Á:ÊfM%qA•fO•M•‡,É•ÍŠ.,,é•’u•j•Ï•œ’2•’f•j•B•C•Ï•%f•k<@”\
,É,Ç,ðŽ•,;•Aftf@fNSVf,ÏÊ•M,È%aA”à, ,é•Bbps,Æ,c,α`PÊ,ÁÊ•Mf,Áx,ã•B
ŽQ•Æ•FbuttqH(`,4D4E50’)MNP

f,fff€fh(modem card)

ICfJfh,Á,f,fff€;B;Á,½,à,ì•BfufpffRf“‘,“½” —‘Ê,.,é,æ,ϱ,É,È,Á,Ä•A,»;Šg’£fXf•fbfg,ÉICfJ•
[fh,“•,¹,é,æ,ϱ,É,È,Á,Ä,ÇhCfJfff€,“oê,μ,Á,«,½•BICfJ•
[fh,ÍZæ,è`μ,ç,“SE’P,Éf•f, fŠ,Æ,μ,Ä“oê,μ,½,“•APCMCIComputerMemory Card International
Association•jVer 2.0,ÄKŠi,³,ê•A”Ä-OfJfh,Æ,μ,Ä”-“W,μ,½,±,Æ,“•»•i,Ì“oê,ð‘,μ,½•B
ŽQ•Æ•FbuttqH(‘,`5043834A815B8368’)PCfJfh

f,fff€fh(modem board)

f,fff€,\,0Z,Á,½Šg'€fh,ì,±,Æ•BfBf(ì,ì" w-Ê,É, ,éŠg'€fXf•fufg,ÁZg-p, ,é•B"à' f,fff€,\,à,ç,±•Bf,fff€f
[fh,ì-~" [,ÌESO,Ì•ê•S,ðZæ,ç,È,ç,±,Æ•BSO•t,~f,fff€,\,Ìá,0FF,0•CE,ÌQ,Á,«,È,ç"_,É, ,é•B

$f, f f \check{S} f (f \text{odeling})$

$3\check{Y} \mathbb{E}^3 f O f \%_0 f t f B f b f N f X \hat{\cdot} \text{---} \cdot, \check{A} \cdot A \cdot \check{\cdot} \check{I}, \check{I} \mathbb{E} \text{ , } \check{\delta} \cdot i \cdot \neg, \cdot, \acute{e} \cdot i \check{<} \mathbb{E} \cdot B$

f, f j f (monitor)

‡ @ f f B f X f v f C f C, Ì, ±, A • B, f f j f, C, B • B

‡ A • • ^ ê • •, A • Ì % » ., ., é • ó < μ, ð Š Ä Ž < ., ., é, f Š, f f C, f j f, B • B, ±, Ì Š Ä Ž < ., ., é, ½, B, Ì f v f, f C, f • B, ð f, f j f ^

f,fŠfTf•

ŽÊ•A<@ff•B“~ŽĐ,İ•‘İ•ÄAdobe

SystemsŽĐ,©,ç•A•×~¼’©‘İ•A’†fSfVfbfN‘İ•A,¶,ã,ñ101•A‘¾fSB101•A‘¾~¾4A101•ACE©•o,µfSMB31•ACE©•o,µ~¾4MA31,È,
{(EêPostScriptftfHf“fg,Æ,µ,Ä•Ÿ<<,³,ê,Ä,ç,é•B

<http://www.morisawa.co.jp/>

,â

-îófl(arrow key)

%œ-Ê•ÿfJóÚ“@,.,é,½,B[]ffLfh•ã,ìf[]B•ã%°•¶%E,Ì-îó,ª°ó•ü,³,ê,Ä,ç,é•BfQ•
[f€,Ä,Í•Afwf‡fCfXfefBfbfN,ì‘ã,í,è,ÉZg—p,³,ê,é,±,Æ,à‘½,ç•B

,ä

fUfCf“fFfCfX(user interface)

•ŠŌ, ì, ½, B, ÌfRffsf...•I, È—~—pŠ[Àk, Bffm•A, ffEjFfFA, Ì—¼—Ê, a, , é, BffE, fFA, É, Í•AffBfXfvfCEfC, âfL•
{•fh•AffEfX, È, Ç, a, , é•BffgEjFfFA, É, Í•AffRfH}âf•f%æ. È•ACEx•%o¹, È, Ç, U, Ç, Bff^
[ftfFfCfX, Í•A—~—pZŌ, fFRf“fsf...•
, ðŽg, Á, Á%½, ç, ©, Ì^—•, ð, ., é, ½, B, Ì, à, Ì, Å•A, ±, Ì•P, µ^«, µ, Å•ì<ÆEø—! , âŽg, ç, â, ., ³, a•Ì, U, serÄ, -, é•BGUI•iGraphical
Interface•j, È, Ç, Í•A—~—pZŌ, a, Á, «, é, ¾, ^á~aŠ[fE, ðŽB, f; ç, sf, Æ, ð—ÚŽw, µ, Á•¶, Û, ê, ½, à, Ì•B
ŽQ•Æ•FbuttonH(‘, `837D8393837D8356839383438393835E815B8374834683438358’) f}f“fffVf“fCf•f^
[ftfFfCfX•button, JI(‘, `475549’) GUI

fUfOfv(user group)

‡@“Á`è,Ì»•i,4ffX,È,Ç,É,Â,ç,Ä•AŽg—p•û—@,ÌfmfEfnfÉÌÏ,é•,â%af“È,Ç,ø•s,È,ç,½,ß[ÉU,ff•f“fo•
[,Æ,È,Ä,Ä,è,½•W`c,Ì,±,Æ•B

‡A•;”`ÌffUf,¹,Â,ÌfRf:“ff,ðŽg,!,éUNIX,È,Ç,ÌfVfXfef€„Á•A—~—p,Á[ffÇ]xƒ•È,Éfä;ì•BUNIX,Á,Í•A/
etc/groupftf@fCf<,Á`è`³,è,é•B

fUfTfg(user support)

fnfhE fFfA, f fE fFfA]ff, É'í, µ, Ä•s, È, í, ê, é fTg fTf rfX•Bfofo, ì•î•ñ, ÌEöŠJ, âQ&A•Afo•
[fWf†f“fAfbfv, I'Ä“à, È, C—³—, Ä, f rEX, ©ç•A, SJ”-ZO, È, C, ð'Í, Ü, Æ, µ, ½—L—f, r, Ì, X, •, ð; IQ&A]T•
[frfX, I“à—e, I••L, ç•B“ü—äZQCEä, T, p•%•SZÖ, IQ&A, È'Í%ž, [fVZfE]f, gff•
[frfX, ð•t'@, ³, 1, Ä”ì”„, ³, ê, é, à, Ì, à, , é•B

fU“o^(registration)

fnfhEjFfA,afgfEjFfA,đ•w“ü,µ,½•Û,É{A•K•E,Ä•Z•ŠŽ•¼,âŽg—p<@ÛiÊÇ,đf••
,:é,±,Æ•B,½,ç,Ä,ç,İ»•i,É“••,³,ê,Ä,ç{fU“o^•,đ—,ê,İ“•s,È,í,ê,é•Bfo{fWf†f“fAfbfv,È,Ç•A{fA{f^
[frfX,đŽó,~,é,½,ß,È,à•K—v•B

—X•Ö”Ô•†Ž«•‘

—X•Ö”Ô•†, ð“ü—Í, , é, Æ•Z•Š, É•ĚŠŒŽ•—ÍBER, ÌfI f v f V f † f “Ž«•‘ f t f @ f C f ‹, Æ, μ, Ä—p^Ó, ³, ê, Ä, ç, é•ê•†, a, , , é•B

,æ

%of Šp

•||Žš,đ%o|•û(ĚŠg2ã,.,é,±,Æ|Byf•f|fg,Ì•||Žš•C•ü,|Ěží•B

f%ffWŽ«‘

,©,ÈŠ;Žš•İŠ·fVfXfef€;İ•İŠ—pŽ«‘;Å•Aftf@fCf<fTfCfY;ªª,«,B,İŽ«‘•B,B,Á,½,ÉŽg,í,È,¢•nEê,â•ê-â—pEê,È,Ç,Ü,Å“o³,ê,Ä,¢,é•B,±,ê,É‘İ,µ,Ä•A•Á‘áEÄ,İ“à—e,ðŠÜİİ,ŽŽ«‘;ÆfXfB

ŽQ•Æ•FbuttqH(`,`82A982C88ABF8E9A95CF8AB78356835883658380'),©,ÈŠ;Žš•İŠ·fVfXfef€

f%0fCfZf("fXnce)

<-%0Â•A, ,é,ç,Í-E<-Ì,±,Æ•B,Ā,Ī,Öž~x, a f%0fCfZf“fX,öžæ,éÉ±ÈE,â%0Â”Ī•A“Á<-â’~•iE ,Ā‘¼ŽÒ,ÌŽg—p,đ.Öž~
,μ,Ā,ç,é•»i,đ•j•»,Ā,«é,È,Ç•BŽ©—R,ÉŽg—p,Ā,«é,Ī,Éç%0fCfZf“fXftfŠ•

f%ofCgfvf•f(Nfe protect)

ffBfXfN,Ö,ì•,«•ž,ÝéäÖŽ•A, ,é,ç,Í<ÖŽé,Ä,ç,é•ó•Ô•BffBfXfN`ì,É,Â,ç,Ä•,«•ž,Ý,ð•ÖŽ~
,,é•ê•†,Í•AffBfXfNfhf%ofCfu,É, ,éf%ofCgfvf•fefNfgfNffBfXfN,íf%ofCgfvf•fefNfgfmfbf,ðŽg—p, ,é•B

f%ofCf gfvf•fefNfg(fnifb p̂protect notch)

ftf•fbffsfBfXfN,đ•‘,«•ž,Ě,Ā•Ø,ê•ž,Ý25fCf“f•j,âC5\$G3“f•j,È,Ç•B

f%oCf“fGff(Bf editor)

1•s'P^Ê, Åftf@fCf<, ð•Ö•W, ., é'P•f, ÈGffBf, î%Šú, Ì•, É'½, ©, Á%z, Å•AUNIX, Ìed, âMS, ÌEDLIN.
EXE, È, Ç, "m, ç, ê, Á, ç, é•B, ±, ê, È'Í, µ, Å•AffBfXfvfCfC, ÉfZf, @, f, Ç, Å, Z, ©, f, R, é, f, j•
f<, ð'Ú“©, ³, 1, Å•¶Zš—ñ, Ì•Ö•W, "s, È, !, éfXfNfSfGffBf, ç, ¢•B

ŽQ•Æ•FbuttonH(`, `834783668342835E') fGffBf@button, JI(`,
`8358834E838A815B8393834783668342835E') fXfNfSfGffBf^

f%ofWfJf*(radio button)

fftfgefFfA,Ì,©T\ð,.,é,½,B,Ì%œ{Éã,Éf%ofWfL,É,Â,¢fA;g,©fc-¼'O,ª,Â,¢,Ä,¨,è•ÆMM/
TV,É,Ç•,«,½,¢ffh,ð•Ø,è'Ö,|,é,½,βfJf,ðZQ•l,É,μ,Ä,¨,è•A“Zz,É•j•”I'ð,Ä,«,É,¢f•†,É,Ç,ÌI'ðf
f“,Æ,μ,AZg—p,³,é,é•B“Zz,É•j•”I'ð,.,éZz,ÉZg—p,³,é,é,ä,fb•NfXfFfNj•B

f%o fXXfLff(äster scan)

f•f, fšjGw, δ1f%o fCfž, μÄ, è<L^μ, 1/2, è, ., é•úž@•BTV, âfRf[fšjGw]fBfXfvfEžCúž@, Æ, μ, Ä^ê”É“I, È, à, Ì•B
žQ•Æ•FbuttqH(`, `8378834E835E8358834C83838393') fxfNffXfLff“

f%fbfvfgfbfvfRff(faptop computer)

f%fbfvfgfbfv•i•G,Ì•ã•j,É'u,ç,ĀŽgf,ffCfv,ÌfRf“ffBŽ•,;%Ń%Ń•ÈfX{ffXf}
fVf“,Æ,μ,Ā—p,³,ê,é•ê•‡,“½,ç•B,½,¾,μ•ASg'£•«,Ā,ÍffXffNffg•Ā•kç,ffm•
fCfv,É—ò,é,½,β•A“i,μ,ç—š•ê,lfRk,fsfB. •

ŽQ•Æ•FbuttonH(`83668358834E8367836283768352839383738385815B835E') ffXfNfgfbfvfRffsf...•
•@button,JI(`836D815B83678C5E8370835C83528393') fmfgffRf

f%of(abel)

‡@fvf•fOf%CE3/4CEê,É,;,c,Ä•A“Á'è,ĭf^••”•a,âff•
É,Ç,İ'É'u,đZw'è,.,é,½,ß,É•Afvf•fOf%of€†,É<L•q,³,ê,éŽ•ÊŽq•B•đCE••Šđ,İ•^—•,İ"ò,Ñ•æ,Æ,μ,ÄŽg—p,³,é,é•B
‡AfffBfXfN,È,Ç;ĭL,ŷfŠff•E,đŽ•Ê,.,é,½,ß,ÉŽg—p,³,é,éŽ•ÊŽq•B
‡Bftf•fHff•BfXfN,âŽY<Cf•E,Ç,İ“à—e,đf•f,.,é,½,ß,ÉŽg—p,³,é,éŽ•ÊŽq•B

$f\%$ (fún)

BASIC, ìfvf•fOf%₀f€ , ðŽÀ•s, , é-½—ß•Bfvf•fOf%₀f€ , ðŽÀ•s, , é, Æ, ç, ¨Ó—j, Å•L, -Žg, í, ê, Ä, ç, é•B

—(random number)

«KŸ«İ,È,ç”Žš,İ,±,ÆfB,fŸE

[fVf†f“;É,İ,È,-,Ä,İ,È,ç,È,ç“İ,İ,Ä, ,éBCEŽn“İ,È—••”,İ,è•û,É,İ•A—••”fTfCfRf••i•320-Ê‘İ,İše-Ê,É•A0,©,ç9,Û,Ä,İ” ,đ20

Zi,μ,½,à,İj,đ—~p,.,é,Æ,ç,πû-@,ª, ,éB,Û,½•A—••”,đ´ó•ü,μ,½—••”\

,âfvf•fOf%of€ ,İ—••””•||SÖ•”,đ—~p,.,é•û-@,à, ,éªA,±,ê,ç,ÍEμ-§,È´Ó-j,Ä«KŸ«İ,È,ç,ÆEÄ,İ,È,ç,Æ,β•A<^

f%ffCfAf>f(runtime routine)

<@ŠBĚê,Ě,È,Á,½ŽÈf%ŦO%ff€„@•i,³,¹,é,Ě,«,É•K—v,ÈŽÀ•sŽx%Ŧ—p,Ìf,fWf...•
[f<B¹/₂,-,İê•Ŧ•Afvf•fOf%ff€,İŽÀ•s,É,Ífvf•ffCfAf>f€Ž•Kl,ĚfB•f^

f%of“f_f€fAf(NfZfXn access)

ff^f^δ•æ“^, ©, ç•†, É“C, Y•[fP, f:éWf, fff<fAfNfZfX, ÉÎ, μ, Ä•NfCÖÖÀfJÜBGRÝ•, «, ., é•û-@•BfÊ•i, Íff•
.É”Ö'n, ð•t, •A, »•ê, Ä, ÄfP•, ð“C, Y•, «, ., é•Bftf[ffBfXfN, ífhfBfXfN•ACDDM, È, Ç, Íf%of“f_f€fAfNfZfX, ^%oÂ”\
, 3/4, ^•Afg•vfxfgf[S;áfJfZfbfgfç•A, Í•A, U, Æ, ñ, Ç, Í•è†HfV•Vfff<fAfNfZfX, μ, ©, Ä, «, È, ç•B

,è

fŠfAffCf(€altime)

ŽÀŽžŠÔ, ì, ±, Æ•B, », ÌŽž, », ÌŽž, É•^—•, Ø•f, È•±, Æ•f, Š•B, f•f•, É•Î, μ, Äf•f•f•^—•, Í•èŠ•‡, μ, Ä•^—•, ð•s, È, α•B

fŠfAf{fh(real mode)

‡@80286Èã,ÌCPU,Ì“@ffh,Ì,Â,Â•AfŠfAf{fhjZkI%ffj;Ì—ª•B8086,È,Ç,Ì%°È,ÌCPU,Æ“~,¶“@•ì,ð,.,é,f,•
[fh,Â•ACPU,ª¼•Û^µ,!,é,f•f,fŠ,ÌMfofCfç,ÉEA,ç,ê,é•BDOS,•AMS•],ÌfAfvfŠfP•
[fVf‡f“„ð—~—p,Â,«„é,•CPU,ÌÆZ©,Ì©“\p,Â,«„E,ç•B

ŽQ•Æ•FbuttqH(`,`8376838D8365834E83678382815B8368') fvf•feNfgffh•

‡AWindows3.0,Ì“@•iffh,Ìl,Â•B8086CPU,ÂWindows,ðŽg,ª•è•‡,ÌfŠfAf<f,•
[fh,Â“@•ì,.,é•BEMSf•f,fŠ,ª~—p,Â,«„é^ÈŠO,Ì•AfVfXfef€„âfAfvfŠfP•
[fVf‡f“„ðf•fCf“f•f,fŠ,¾4,~,ðŽg,Â,Â“@•i,³,¹,é,½,B,É•A•^—•,ªx,-,È,Á,½,è•A½,-,ÌfAfvfŠfP•
[fVf‡f“„ð“Žž,ÉŽg,!,È,ç,È,Ç,ÌE‡“_„ª, ,é•B,È,ŽA,Windows,Äffh,ÆpŽž,è,Á,ç,é•B

ŽQ•Æ•FbuttqH(`,`57696E646F7773') Windows

fŠfhfAftff%fcfgad after write)

ŠO”<L%~•u,Ö,İ•,«ž,Ý,İ•Û•A•,«ž,Ý•I—¹CEä,É,C,Ÿ,p,†,ð•ž,Á,Ä,Ö,fffbfn,;é,±,Æ•B,±,İ<@”\
,ðŽg,±,Æ,Ä,Ÿ,ž,Ý,İ•M—Š•«,ð•ā,°,é,±,Æ,^aÄ,«^aé,^aA•,«ž,ÝŽžŠO,^a,-,É,Ÿ,Éf\•A,±,İ<@”\
ftfgfEfFfA,A•s,È,±,à,İ,Æ•AŠO•”<L%~fffofCfX,^aZ©^a,Ä•s,È,±,à,İ,^a,é•B

fŠfhIf'fŠead only)

‡@<L%~'•'u,Å“Ç,Ý•ž,Ý•ê—p,Ì,à,Ï,È;±,Ä;Í,ÀROM,ROM,È,Ç,ª, ,é•B

‡A“Ç,Ý•ž,Ý•ê—p,Ì'@•«,ª•t,¯,ç,ê,½ftf@fCf<,Ì,±,Æ•B

ŽQ•Æ•FbuttaH(`,`838A815B836883498393838A815B91AE90AB') fŠfhIf'fŠ•«

fŠfhfIf'fŠ•«(read only attribute)

MS-DOS,âUNIX,È,Ç,ìftf@fCf<,É•t, -,ç,ê,é'@•«,ÌêŽí•Bftf@fCf<,đđŽEj,Así@;â•X•V,ª,Å,«,È,-,È,é•B
ŽQ•Æ•FbuttaH(`,`837483408343838B91AE90AB') ftf@fCf<'@•«

fŠfTfCf(Ÿsize)

‘â,«,³,ð•İ•X,.,é,±,Æ•B^ê”Ê“İ,É,Í•AMacOS,âWindows,È,Ç,İfEfBf“fhfEfVfXfef€„ÅfEfBf“fhfE,İ‘â,«,³,ð•İ,!,é,±,Æ,ð,ç,ı•
ŽQ•Æ•FbuttqH(`,`83458342839383688345’) fEfBf“fhfE

$f \check{S} f X f f g(\text{restart})$

OS, $\hat{a} f v f \cdot f O f \% f \in, \delta \cdot \check{A} \langle N \text{“} \textcircled{R}, \cdot, \acute{e}, \pm, \text{Æ} \cdot B$

fŠXf(ist)

‡@fGffBĀvfv•fOj%ñf,ēf\lfXfvf•fOf%of€,\`ê—•Bfvf•fOf%of€fŠXfg,Æ,à,ç,ϖ•B
‡A•i•”,Ì—v`f,δlj,ĀfB^ó•ü,È,Ç,Ì`Ò,ç•s—ñ,Āiqéflg•j,àfŠXfg,Ì`ēŽí•B
ŽQ•Æ•FbuttaH(`,`834C8385815B') fLf[. . .

fŠfXfgf(Astore)

Æ³,É-β,·,±,Æ•BfofbfNfAfbfv,lfÄâ³Ak!p/z/fy^ð•œ<Æ,·,é,±,Æ,È,Ç,ÉŽg,π•B

fŠfXfgffNfXlist box)

Windows•ã,ÏAfvf\$ffvfffg,È,Ç,Å•A•j•”,ì‘î•Û,^ê—Ž,3,È,È,È,Ä•fCfAf•fOf
{fbfNfX,È,Ç,Å•A•j•”,ÏEó•â,©,ç“Á’è,Ì,Ž,È,È,È,é•Û,È•\

ŽQ•Æ•FbuttonH(`,835F83438341838D834F837B8362834E8358')f_fCfAf•fOfNfX

fŠfZfb(fgset)

f}Vf“,İ“@•i,đ†’f,μ,Ä•A“dE!“Š“üŽžđŠÄE•BfÄfCfXfhf%ffifg,điC;đf•f,fŠ,©,ç•Ø,è—£,.,Æ,«,âfVfXfef€^a—\
‘-ó’Ö,İ•ê•‡,È,C,É•s,È,π•Bfvf•fOf%ff€fÄ,gs,fE,ßfSfZfßZfßfß•Afn•
[fhfEfFfA“İ,ÈfŠfZfbbfgfXfCfbf,ð%Y,μ,AfSffZffEfg,f,Ä,ß,Æ,Z,ffg,Æ,ç,π•B

fŠfZfbfgfXfC(fbsët switch)

Œ»•Ý, ÌŽg—p•ó, μ, ð%øð•œ, μ•A•Ä“xOS, ©, ç<N“©, μ'¼, ., ½, ß, ÌfXffCfbf, Ì, ±, Æ•BfŠfZfbfgf
f“, Ì, , é<@Zí, Ä, Í•A, ±, ê, ð%Ý, ., ±, Æ, ÄfŠfZfbfg, ³, ê, é•BfŠfZfbfgDÖfVf“iIBN/C/
ATŒÝŠ<@•j, È, Ç, Ä, Í•A•ÄfL•A•ÄfL, Ì, ß, Ä, ð“Žž, È%Ý, ., ©•A“dŒ¹, ð•A“x“ü, ê'¼, •B

fŠfX(resource)

‡@fRf“ffl,Ĺ·E!BŽâ,Éf•f,fŠ,âffBfXfN—p,Īfofbft,ŒB,Ç,BŽW,ç,B,Š,Ā,Í•AffBfXfN,Īfa,ĪŠfçf•B
‡Afvf•fOf%ffE•ŠÇi—v‘ifEfbf“fhfE•Af_fCfNfXOfAfCfRfj•Af
f“,E,Çj•Bfvf•fOf%ffE,Æ,Ī•É,É,Ī,Á,Ā,“,ç,Ā•ACEã,ACE<‡,3,1,A—p,.,é•B

fŠ\Xftf@fQfresource file)

Windows,âOS2,È,Ç,Åfvf•fOf%f€„,é•Û,É•A•^—ŹXfRfL•E,ú,É,É_fCfAfB,ffX,âfAfCfRff•Af
f“,È,Ç,İ•ñ,É,À,ç,À•,©,ê,½ftf@fCf<•B,±,ê,ç,đZfXfRfRf,ÇQfAfç,Ÿ,¹,ÅfSf)
[fX,È,.,é,±,Æ,É,æ,À,À•i•”,ffXfRfRfç,ç,ç—L,µ,ÁZg,±,Æ,ª,À,«„é•B,±,ê,É,æ,è•AfŠf\
[fXftf@fCf<„,é,¾, -,À%ßV,ÈSfP,É,İ,!,é,±,Æ,ª,À,«„é•B

$f\check{S}f(f(\text{return}))$

‡@fŠff“fL•A, ,é,ç,ÍfŠff“fRfh•i%ü•{fR•j,Ì,±,Æ•B
‡AfTfuff•f“É^Ú,Á,Ä,ç,½^—•^a◁A,Á,Ä,-,é,±,Æ•B

fŠff“fL(return key)

fLffŠfbfWfŠ,ö“ü—Í,.,é,½,ß,ßfLAf<ftf@fxfbfg%oE<÷,ÉÊ’u|ff“Afff•Í,Ï•I—¹,ðÓ—j,.,éfl•
[,Æ,µ,À,àZg,í,ê,é•BfCffL““Enter key•j,Æ,à,ç,π•B

fŠfbf`fefLfxfgftfbfg(RTF)

,à,Æ,à,Æ,ÍMicroWórd,Å•o—ÍË,Å,ÿftfffbfg•BftfHf“fg,ÌŽw`è,â•F,ÌŽg,â•A,È,Ç,Æ,ç,Á,½•î•ñ,ff•
,Æ,Æ,à,É•Û•¶,³,é,À,ç,é•BCE»•Ý,Í•AWord`ESO,É,àAmiPro,Ë,Ç,è•A,â•ff,1%•Æ,ff•
fbfg,É,à,È,A,À,«,À,ç,é•BWindows,Ìfwf<fvftf@fCf<,ð•i•¬,.,é•ê•‡•A•W•€•¶•ftf@fCf<,Æ,µ,Ä,àŽg,í,ê,Ä,ç,é•B

fŠfgf%o,fNfigct)

fnfhffBfXfNíff•

“Ç,ÝZæ,è,ä,Ñ•,«ž,Ýfwfbfh,ð•AffBfXfN-Ê`ÈŠO,Ì`À`S,È•ê•Š,É`Ú“@,·,é,±,Æ•Bfwfbfh,ÆffBfXfN-Ê,Ì•Õ“È,É,æ,é’
,ð•AflfgfŠfgf%o,fNf@;ã•B

ŽQ•Æ•FbuttqH(`,`8349815B8367838A83678389834E8367') fIfgfŠfgf%o,fNfg

fŠff(rename)

ftf@fCf<-¼,È,C,ð•È,Ì-¼‘O,É•Ì,!,é,±,ÛB,Å,ÍRENAMÉ•i•È—ªE`,ÍREN•j,Æ,ç,à•}fRf}
f“fh,É,æ,Á,À,±,Ì•€i,ð•s,È,¤•B.í“Í“Í,É,Í•SÄRENAMÉC SAMPLE.TXT•v,Ì,æ,¤,É,µ,ÁŽg,¤•B

fŠfXfGf“fWfjfAfšvfo (e engineering)

fnfhfEfFfA,âfgfEfFfA,ÏfRfš,â&•†•»i,ð•i,é,½,B•AfIfŠfWfif<,ð••Í,.,é•i<ÆŽè-@•B

fŠfrfWfifvision)

%oü`ù”fBffEfffA,đ•j,Û,Å,É%½%oñ•C43,ijŽš•BffWfif“•i”Å”•j,Æ,Û,Ú“-,¶^Ó-j,ÅŽg,í,ê,ç,ñ,ú,á,À,Ā,í,f}
fCfI;È•I•X,đfŠfrfWfif“•,Æ,μ,Δ,f•XWfif•,É&@*f,É,C•j,đfo•
[fWfif“•,Æ,μ,ÁŞÇ—•,•,é,±,Æ,à, ,é•B,Û,½•AfŠfrfWfif“•;Ezπ;ÔÉfçjOÏg,αf•B
ŽQ•Æ•FbuttqH(`,`836F815B835783878393')fotfWfif“

fŠf[fg(reboot)

fŠfZfbfg,đ,·,é,È,Ç,µ,Ÿ,À,Đ)Ä“x<N“@,³,¹,é,±,Æ•B

fŠfvf%~~ff~~ly)

f~~p~~fRf“Ê•M,É,“,ç,Ä•A“dŽq%oi<cŽ°,ÉCef•Ú,³,ê,½•Ç<Í,Ô,ÖŽÇ©;â•A,f•B

$f \check{S} f v f f \mathbb{K}$ (replace)

$\mathbb{C} \partial \check{S} \cdot, \cdot, \acute{e}, \pm, \mathbb{A} \cdot \mathbb{B} f R f f f X f e f \in \mathbb{E}, \mathbb{C}, \partial \cdot \mathbb{A} \mathbb{C} \mathbb{A}, \mathbb{C} \mathbb{C} \cdot \mathbb{V}, \mu, \mathbb{A} \mathbb{C} \mathbb{E} \cdot u, \ll \check{S} \cdot, !, \acute{e}, \pm, \mathbb{A}, \partial \check{Z} w, \cdot, \pm, \mathbb{A}, ^{a \cdot 1/2}, \mathbb{C} \cdot \mathbb{B}$

fŠftfCefbfVfVf)

DRAM,ÉÎ,μ,Äff•

,ð•Ä“x•‘,«ž,Ý,.,é,±,Æ•BDRAM,Í•A^À%o;•A•â—e—Ê•A•W•İ“x,•,ç,Æ,ç,Á,½’•Š,•,é,•A^è’èŽžŠÔ,•%oB,¬,é,Æff•

,•A,!,Ä,μ,Û,ϖ,Æ,ç,ϖCf“_•,•,é•B,»,!,½,•A•ŠžŠÔ,•½,ß,É,Í•A^è’èŽžŠÔ,•,Æ,Éff•

,ð“Ç,Ý•o,μ,Ä•A•Ä,Ñ•‘,«ž,ß,±,Æ,•A•K—v,É,È,é•B,±,Í•€•ì,ðfŠftfCefbfVfVf...,ÆCÄ,Ô•B,È,“•ASRAM,Ä,ÍfŠftfCefbfVfVf...,Í•

ŽQ•Æ•FbuttqH(‘,`4452414D’) DRAM•@button,JI(‘,`5352414D’) SRAM

fŠftfCfbjYg(refresh rate)

1•b, ,½,è,ìff,î',«Š,!'œñ•”•BffBfXfvfCfC,Å,Í%œ-Ê#ÀRÀŠ,ÅÍff½,é•B

fŠffuf<ffhffBfXfN(removable hard disk)

ff^δ<L%o^,.,é,½,B,ÌffBfXfN•”•,ažæ,èŠffBfXfN•B‘á-fé^žff•à,-•é•‡.ÍffBfXfN,ž•,¿%o^
,Ö,Í,Ígf%uf<,ÍE^ö.É,à,È,é,Ì,À•AffBfXfN,IN‘a,¾,,μδ/2,à,É,BPCMCIXPE III,É‘Í%ž,μ,½PCfIE^
,Ì,à,Ì,à, ,è•AffgCPffRf“,ÍŠg‘ffBfXfN,Æ,μ,À••<y,μ,À,ç,é•B

—ĪæŠ(partitioning)

fnfhffBfXfn,ðfHf,·,é,Æ,«,É•s,È,Žè'±,«BMSÈ,Ç,Å,Ífn•

[fhffBfXfn,ð•j•",I—Īæ,É•Š,,,μ,Á•A,»,ê,¼,ê,ðfhf%ofCfu,Æ,μ,ÄŽg,±,±,Æ,^a,Å,«,é•B,±,İŠe—Īæ,İ'â,«,³,ðŽw'è,·,é,±,Æ,^a-
[fefBfVf‡f"•,ð•Ø,é,Æ,à,ç,±•B

ŽQ•Æ•FbuttqH(`,`83748348815B837D83628367') ftfHf\fbfg

fŠf(B)fififffx(fX(relational database)

1970"N,É•ÄIBMŽD,ÌEdFaCoddŽ•,af,fffç,ð'ñ•¥,μ,½•A•c%o;2YŸCE;äSEff^;ðŠÇ—•,·[çffx•
[fX•BRDB,Æ,à,ç,π•B•WCEë—ñ,•€—Ú,É•A%o;^ë—ñ,afCEfR•
[fh,É, ,½,é•BŽÈ%oe•ifvf•fWfFNfVfif“•j•A‘I‘ð•ifZfCEfNfVfif“•j•ACEð•;pfWÄ•ACCTÓ,Èfç,Ì<@”\
,ðŽæ,è•o,μ,Ä•V,μ,ç;ðVCEvp,½,è•A•i•”,I•WCEÜ,VE,ß,Ä1,Ä,ÌEWCEv;E,^a,Ä,«,é•B
ŽQ•Æ•FbuttqH(`,`8366815B835E8378815B8358')ffif'fxifX

—š(1ođ)

%oB<Ž, ÌEo%pB, ð, Ì•Bfvf•fOf%of€È, Ç, Ā, Í•AŠII:¼ÀEò, ðŽ, ð, ±, Ì, Ù, @•Afl, ©, ç“ü—Í, µ, f½fR, ðkL^
, µ, ½fRffj“fh—š—ð•AZg—p, u, ½QmY“AEË•ðLš—ð, È, Ç, a, , é•Bftf@fCf%o, âffBfXfNSÇ—•fc•
[f<, È, Ç, A, Í•AffBfCfNfgfS, È, Ç, ÌE, ð, B, fNfgfS—š—ð, à, æ, -Žg, í, è, é•B

ŽQ•Æ•FbuttonH(`, `837183588367838A') fqfXfgfšbutton, JI(`, `8352837D83938368979A97F0') fRffj“fh—š—ð

fŠf“(Nnk)

fAfZf“fu f%•A fRf“fp fCf%, Å•¶•¬,³,ê,½fIfufWfFfNfgftf@fCf<,É•Af%o fCfu f%o fŠftf@fCf<’†,İ•K—v,È•”•ª,ð%oÁ,!,ĂŽ
ŽQ•Æ•FbuttqH(`,`8389834383758389838A') f%o fCfu f%o fŠ

,é

f^f(router)

f\fbfgffN—p,İ†CEp‘·u·B`Û,È,É/NBAGh·CEfX,ð,à,ÂLAN“~Žm,ð·Ú‘±,.,ÉfBfáBfgf••,³,è,é·fbfZ·
[fW,ðZg—p%À,àCø—“I,È(Eg)Hfj·,é·@,ðZ·,Â·B

ŽQ·Æ·FbuttonH(`,`8351815B8367834583468343') fQifgfEjFfC

f·lfgfBfCefNfgfŠ(directory)

ŠK'wffBfCefNfgfŠ,É,;,-,éŠefhf%o,fCfu,î•Å•ã^Ê,lfBfCefNfgfŠ•B

ŽQ•Æ•FbuttqH(`,`8A4B917783668342838C834E8367838A') ŠK'wffBfCefNfgfŠ

$f \cdot f v(\text{loop})$

$\mathbb{E}J, \hat{e} \cdot \hat{O}, \mu \hat{\cdot} \text{---}, \hat{I}, \pm, \mathbb{E} \cdot B f v f \cdot f O f \%_0 f \in, \hat{I} \text{---}, \hat{e}, \delta \cdot \delta \mathbb{E} \cdot \text{---} \gg 'f, \mathbb{E} f W f f f \text{---} f v, \hat{E}, \mathbb{C}, \hat{I} \cdot \mathbb{S} \mathbb{E} \hat{a} \cdot \backslash$
 $'c, \delta \text{---} p, \mathbb{C}, \mathbb{A} f v f \cdot f O f \%_0 f \in, \hat{I} \text{---}, \mathbb{I} \cdot \text{---}, \delta \%_0 / 2 \text{---} x, \hat{a} \mathbb{E} J, \hat{e} \cdot \hat{O}, \mu, \mathbb{A} Z \hat{A} \cdot s, \mathbb{3}, \hat{e}, \pm, \mathbb{H}, \hat{O} Z w, \cdot B, \pm, \hat{I}, \mathbb{a}, \mathbb{a}, \hat{E} \cdot \text{---}, \delta f t f \cdot \cdot$
 $[f g, \hat{E}, \cdot, \hat{e}, \mathbb{A} \text{---} \hat{O}, \mathbb{I} \mathbb{C} \hat{\cdot}, \hat{E}, \hat{E}, \hat{e}, \pm, \mathbb{E} \gg \mathbb{C}, \hat{e}, \hat{e}, \mathbb{B}, \mu \cdot \mathbb{C} \mathbb{E} \mathbb{A} f v \cdot v, \mathbb{A}, \hat{I} \cdot \mathbb{A} \cdot \hat{I}, \hat{e}, \hat{I}, \mathbb{H}, \hat{O} f \delta Z w, \cdot B$

f Euler)

†@f f h f v f • f Z f b f T, Ì%œ-Ê•ã•", É•t, ç, Ä, ç, é-U•., è, Ì, ±, Æ•B% ÌŠŽn Çsu, ç•Ê'u, È, Ç, ð•Ý'è, Å, «, é•B
†A f O f % f t f B f b f N f X f A f A ← — £, ð^a, é, ½, ß, ÉŽg—p, ., é'è•K, Ì, ±, Æ•B

Book&feel

OS, Apple, Microsoft, Windows, etc.

,ê

fCfAfff software for layout)

Ž•Fbutton('8379815B8357838C8343834183458367835C83748367') fWfCfAfff@button,
JI('445450') DTP

fCfCfNfQay tracing)

CG•ifRf“f{f/fQf%ftfBfbfNfX•j,İŽè-@Žİl,é•B,VECEöCE¹,ð•Ý’è,µ,Ä•A,CEöCE¹,©,ç•o,½CEö•ü,ª•“ì,Ä“½ŽE•,é,æ,α,.,ðfVf~
[fg,µ•A-¾,é,ç•ª•â%œ,ð•F,İCZ»WéAB-§‘İ,ðfSfABf,ÄE•\,é,ª•A-c‘â,EEvZZ,ª•K-v,É,È,é•B

fCfCflayer)

‡@'Ê•Mfvf•fgfRf<,â•ŽU•—•,É,;-,éŠK'wf,fff<,ì,»,ê,¼,ê,Ì'w,Ì,±,Æ•B

‡Afhf(CnfOf%ftfBf)ffNgXf—p,³,ê,éŠT'O,Å•A,»,ê,¼,ê,ÌfIfufWfFfNfg•i%œ'œ—v'fjgörfCfS•¾,ÈfV•
[•j,É“S%œ.µ•A•j””,Ì'w,δ•d,É,Ä,ç,ßG,ð\

fCEfRn(record)

•(E Ž@ ĭffx fX, Å•A%o; ĭl•s, đŽw, •B, »; ê, É'Í, μ, Ä•c, ĭf<fñ, ECEB, Ō•B, fEJfRCEY'f'f'x fX, È, ç1-†, ĭfJ•
[fh, É'S'—, ., é, à, ĭ, Ä•A^ê"É, É, ĭl, Ä, ĭ•€-Ú, É'Í%ž, ., é'©•«; đ•Ä, ×, 1/2, à, ĭff; E fα•B—á, ĭ, ĭ•Z•S~^
[fX, È, ç•A, Đ, Ā, è, Đ, Ā, è, ĭŽ•-1/4•A•Z•Š•A“d”b”Ō•†•A”đ•l, È, Ç, ^1, Ä, ĭfCEfR•
[fh, ÉŽû, ß, ç, ê, é•B'—, ¶, æ, ŋ, È^Ō-j, Ä•A f%o f“f_ f€fA fN fZ fX fĭ fĭ@ fC f; S Ĩ Ä Q, ä, ä fB fR•
[fP f“fV fff ftf@ fC f<, Ä, ĭ•A<æ•Ō, è•¶Zš, Ū, Ä, ĭffh, Ä, E, Ā, Ō•B, đfCEfR•
ŽQ•Ā•FbuttqH(' ;83748342815B838B8368') ftfH<f<fh

fCefWfXr(egister)

CPU“à”É—p^Ó, 3, ê, ½%%ŽZ—p, Ì, ‘_f•f, fš, ì, ±, Æ•BCPU, Í•AšÓf(í, ò, f, fš, ©, fCefWfWfXf^
.É^Í, u, AšEzì, l%%ŽZ, ð, ·, é, ±, fE, E^æ, A, ð, A, A, A, ç, é•BfCefW, fXf, â, »., Í•”•A, Û, ½SefCefWfXf^
, ^EvZZ, A, «, é%%ŽZ, ÍZi—p, â, », Ìf, f, b, f, g, ••, ÍCPU, ÍZi—p, É, æ, A, A^U, E, é•B

fCŠffVf‡(fresolution)

ŽQ•Æ•FbuttaH(`,`89F0919C9378')%ođ'œ'x

fCfTfCfY (letter size)

%j8fCf“f•c11fCf“f•i-ñ216mm•~

279mm•j, l—pŽ†, l fTfCfY•BŽâ, ÉSCŠO, ÅŽg—p, ³, ê, Ä, ç, é•KŠi, Ì—pŽ†•BA4—pŽ†, æ, è•c, Í•-, μ'Z, ß, Å•A<t, É%oj, Í•-, μ'â, «, ß•B

fŒf“f_ŒjŒfŒring)

3ŽŸŒ³fO%ftfBfbfNfX^—•.Ă•“ì, a, Ç, Ì, æ, ɾ, ÉŒŽ, !, ě, ©, ŒŒvŽZ, μ, Ä%œ-Ê, É\
Ž•Æ•FbuttonH(`, `83568346815B836683428393834F') fVfHffBf“f@button, JI(`,
`838C83438367838C815B83568393834F') fŒfCjgŒŒfŒfo

,ë

$f \cdot \mathbf{1}(\text{row})$

$f f B f X f v f C f C, \hat{a} f \hat{e} f \check{S} f \phi \Delta \acute{I} \cdot u, \grave{I} _ \text{---} \text{“} I, \acute{E} \cdot \check{S},, \text{,,} \hat{e}, \frac{1}{2} \cdot, \frac{1}{4} \cdot \hat{u} \text{E} \ddot{u}, \grave{I} \hat{E} \cdot u \cdot B, \pm, \hat{e}, \acute{E} \hat{I}, \mu, \ddot{A} \cdot \dots \cdot \frac{1}{2} \cdot \hat{u} \text{E} \ddot{u}, \grave{I} \hat{E} \cdot u, \delta f J f \% f \in \cdot \text{icolumn} \cdot j, \acute{E}$
 $\check{Z} Q \cdot \acute{E} \cdot F \text{butt} \mathbf{a} \mathbf{H}(\cdot, \text{'834A83898380'}) \underline{f J f \% f \in}$

f•lfGf“f(how end)

•uf•fGf“fhf,ff•v,È,Ç,Æ,ç,Á,½•q,Ÿ,À,Ë,Š,Å,À,ã@,©•A, ,é,ç,Í'á%ú;Ši,È<@Ží,đŽw,.•B
ŽQ•Æ•FbuttqH(`,`836E8343834783938368')fnfCfGf“fh

f•fJf<fE(N(LocalTalk)

ŽQ•Æ•FbuttaH(`,`4C6F63616C54616C6B')LocalTalk

f•f_(loader)

ffBfXfN,È,Ç,ÌL%o^-·u,Ç,ÀfAfffOf%of€ ,đf•f,fŠ•ã,É“]
‘—,·,éfvf•fOf%of€ ,Ì,±,Æ•B’È•i,Í•Afvf•fOf%of€ ,đŽA•s,³,¹,é,½,β,É•AIfufWfFfNfgfR•
[fh,đffBfXfN,È,Ç,©,çf•f,fŠ,É“Ç,Ý•ž,Ů_1,ÆCEA,fOf%of€ ,đf•f,fŠ,É“Ç,Ý•ž,ñ,À%œ-Ê,É•
Ž,³,¹,éfvf•fOf%of€ ,È,Ç,ÀfA,Ì,ê,é•B“dCE¹,đ“ü,ê,½Eã,É•AOS,È,Ç,ÈVEXfEACf•f,fŠ,É“½,β,Íf••
[f_,ÍPL•iInitiaProgram Loader•j,ÆCEA,Ì,ê,é•B
ŽQ•Æ•FbuttqH(‘,`49504C’) IPL•@button ,JI(‘,`8375815B8367’) fu_tfg

f•fh(load)

f•f,fŠ,âfEfwjff,đ“Ç,Ý•ž,P,±,Æ•A, ,é,ç,ÍfVfİŠfP(fff•@fCf<,đ“Ç,Ý•o,.,±,Æ,đ,ç,▣•B
ŽQ•Æ•FbutqH(`,`835A815B8375') fZtfu

f•f Žš“ü—Í

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[, ð2“x f^
fCfv, ., é•K—v, ^a, , é•BFEP, É, æ, è“ü—Í, İŽd•û, ^a^á, æ•¶Žš, ^a, , é•B—á, !, Î•A•u, j•v, Í•uXI•v, Æ•uLI•v, Æ, ç, æ•ûŽ@, ^a, , è•A•u, ñ•v, Í•uN•

$f \cdot [f] f^{\text{roman}}$

%oç•¶‘İ,İ—§‘İ•i,Ü,Á,.,@,É—§,Á,Ä,ç,é•j•¶Žš,İ,±,Æ•B

f•fQlog)

fRf“fsff^î~—p•ó<µ,â•^—•“à—e,đŽžŠÓ,ì—¬,ê,É%oo^,Á,Ä<L~^
,µ,½,à,Ì,À•A•f•fOf•f@fCf<,Æ,à,ç,ϖ•BCE³,Í•qŠC“úŽ••ilog•j,Æ,ç,ϖ(Ö—i,ª, ,é•BfRf“fsf...•
,ì—~—pŽžŠÓ,É%ož,¶,½Žg—p—i,đŽŽ,ç,µ,½,è•A•fRf“fsf...•
,ì•s•³—~—p,đf•fFfbfN,•,é,½,β,È,Ç,ÉŽg,í,ê,é•B,Û,½•A%½,ç,©,ìEì•á,ª”-•¶,µ,½,Æ,«•ACE^ö<†-¾,ÌŽè,ª,©,è,Æ,È,é•B•g<β,È
fRf““É•M,É,“ , ,é’É•M“à—e,đftf@fCfz,ÈHãf•fO,ÆCEÁ,Ì,ê,é•B
ŽQ•Æ•FbuttqH(‘,`8370835C8352839392CA904D’) fpffRf““É•Mbutton,JI(‘,`979A97F0’) —š—đ

f•fWfbf(Nlogic)

~_••B~_•Šw•A~_•%ñ~H•AfvfXfe,f€,"@•i~_•,È,Ç•Bf•fWfJf•logical•j,Æ,ç,Á,½•ê•‡,É,Í•A•"•"•I,È,±,Æ,ª,ç•iphys
[fhffBfXfN,»,Ì,à,Ì,ðftfBffWffE,ç,ª,Ì,É'Ì,ffAfvfXfN•a,Ç,ê,½•L%~^æ,ðf•fWffBffE,Æ,ç,ª•B

f•f_f“ftfHf“fg

“ú- {CêPostScriptCÉÝŠ·ftfHf“fg, Ì, Ð, Æ, Â, B, f, N, H, Š, f, μ, ½•B“ú-
{CêPostScript—p, }•f•³ftfHf“fg, ÌZi—P, “ñ·í, ÉCÉA, ç, ê, Á, ç, ½Zž‘ã, É•»·i%o», ³, ê•AftfHf“fg‘I‘ð, Ì••, ð•L, °, é, ±, Æ, É, æ, Á, Ä“ú-
{CêPostScriptfvfŠf“f^
, ÌZÀ—p•«„ð•, , ß, é, ±, Æ, É•—CÉ, μ, ½•B•“Ì, ÍZÊCÉftfHf“fg, ÌfSfiCEn, ÌffUfCf“, ÆŽ—, Ä, ç, é•B•α<Æ^ó•ü, Å, Í•L, —~—p, ³, ê, È,
—p, ÌftfHf“fg, “ñ·ÿ, ³, ê, È, çZÊCÉftfHf“fg, Ì‘ã—p, Æ, μ, A•l•C, “, , é•B
ŽQ•Æ•FbuttqH(`, `506F7374536372697074') PostScript

~_—•%(06žZal operation)

•^,Æ<U, ,é,ç,Í1,Æ0,Æ,ç,π2,Â,Ì1,Â•s,È,π%%žž•B<L{f~•iB•δlj;È:” ,žžžž—p,μ,½,à,Ì,ÂfAfrf“fsf...•
.Ì%ñ~H•YÇv,È—~p,³,ê,Â,ç,é•B~—•%%žž,ÂŠî—
{,Æ,È,é%%žžžžq,È,Ì•A~—••Ì•A~—•~a•A”Û`è,ª, ,è•AŠe•X•u,©,Â•v•A•u,ÛB½,Í•s,Ç•Dj•R,Â,È,ç•v,Æ•\
,Ì“à•”,Â,Ì•A•u•M•†,ª—¬,ê,Â,ç,é•ó‘Ô•v,đ1,Æ,μ,Â•^
.É•Í%žž,³,¹•A•u•M•†,ª—¬,ê,Â,ç,È,ç•ó‘Ô•v,đ0,Æ,μ,Â<U,É•Í%žž,³,¹,é,±,Æ,É,æ,è•AAND%ñ~H•AOR%ñ~H•ANOT%ñ~H,ª•\
•¬,³,ê,é•B,±,Ì,Û,©,È•A”r¹4“T_—•~a•uXOR•v•A•iŠÛ•uIMP•v•A“¬”l•uEQV•v,È,Ç,Ì_—•%%žžžžq,ª, ,é•B

~_—•fhf%(fGfca) drive)

fnfhfEFA“l,É,Íl ‘ä, ÌffBfXfN, ð•AOS, Ì, @”\

,Á•j•, ÌffBfXfN, Ì, æ, ð, É©, ¹, ©, -, ½Žž, É•A, ±, ê, ç, Ì_—•“l, ÈffBfXfN, ð_—•ffBfXfN•A, Ü, ½, Í_—•fhf%fcfu, Æ, ç, ð•
DOS, ÌASSIGN.

COM, É, æ, Á, Ä•AffBfXfN, É•Ê, Ìfhf%fcfuŽ•ÊŽq, ðŠ,, è“- , Ä, ½Žž, É•A, ±, ÌŽ•ÊŽq, ÅŽw`è, ³, ê, éffBfXfN, ð_—•fhf%fcfu

,1

f•fNfGfŠf(Working area)

ŽQ•Æ•FbuttaH('8DEC8BC697CC88E6')•i•Æ—Îæ

f•lfNfXfE•Vf‡(fworkstation)

flfbfgffN<@”ž•,Â•, @CRf“fjff^BOS,É,ÍUNIX,È,C,žg,c•AflfNf@”
,đS^,©,µ,ÁflftfBfX<E—±—p,ÉŽg,í,ê,½,è•ACAD,â%Šw<Z•pCyZZ,È,C•,‘—^—•,ª•K—v,È—p“r,ÉŽg,í,ê,Ä,ç,é•B^ê”Ê,É•^—
lfh•A•f•f,fS—e—Ê•AfffBfXfN—e—ÊRE“çæè;âf•fÁffpff“ž•,â,Á,“ç,é,ª•A•Â•B,Á,ÍfnfCfRf“flh,ç,Œ
%o»,AflNfXfE•Vf‡f“;Í’á%Ši%o»,©,ç—¼ŽO,Í<<SE,Í,E,-,È,è,Á,Á, ,é•B

f•fh(Word)

‡@•ÄMicrosoftŽĐ•»,İf•f•ftfg•uMicrosofWord•v,İ—^a•İ•B

‡ACPU,^aê“x,É•^—•,Å,«,é’P^Ê•B’Ê•í16frfbbg,34,32frfbfg•A64frfbfg,Ì,à,Ì,à, ,é•B

ŽQ•Æ•FbuttonH(‘,`836F83438367’)fofCf@button,JI(‘,`837283628367’)frfbfg

f•fJfE f (word count)

'PCEê, ð•", l, é, ±, Æ•BfJfE f "fg, ð•f f g f f f f f A, Æ, µ, Ä, Í•AUNIX, È, Ç, ÅŽg—p, 3fèf f w e f R, f 1/4•Bw c f R, f }
f "fh, Í•A f t f @ f C f <, É S Ú, Û, ê, é•¶Z s ••A'PCEê••Ž, s, é, @•¶, Æ, é•B

f•f•hfvf•fZfh(Word processor)

•¶••î•→A^óü, Ì, ½, ß, ð, Ñ, E, F, f, A, •, Ü, ½, Í, ê—p<@•B{fv, tr, Ä, F, à, ç, r, ¶, B, f, L•
[fh, ©, ç, ¶, Ž, š, ð, ü—Í, µ•A•¶, Ž, š, •, ü, ð, Ú, Ç, fh, f, ß, %, f, Q, V, E, Ç, i, á, f, •, •, ð, s, È, A, A^óü, ð, •, é, à, Ì•B, f, G, f, f, B, f, ^
, E, Í, á, ç, I•A•¶, Ž, š, •, ü, â, Er, ü•A, Ö, Ý, •^—•A^óü, È, Ç, A, •¶, •, ð, ¼•l, É, Ç, ð, Ž, ç, (, E, Ž, ç, q, , s, ç, E, æ, é•B
ŽQ•Æ•FbuttonH(`, `8BD691A58F88979D') .Ö•Ý••@button, JI(`, `838F815B8368838983628376') f•f•hfv

f•lfhf%of(word wrap)

%œ-Ê•ã, Ìl•s, ÉŽû, Ü, è, «, ç, È, ç, Ž, š, ç, Ž, È, È, ½, Í•A%ç•||—pf••

[fhfvf•fZfbfT, È, ;, ç, Á•A1, Á, Ì'PCEê, a2•s, È, Ü, ½, a, Á, Á, µ, Ü, α, Æ, «•A'PCEê'S'Ì, ðŽÿ, Ì•s, É'—, é, ±, Æ•B

f•f€(computer worm)

ŽQ•Æ•FbuttoH('`776F726D')worm

f•fCff•fUEf,fffŠ(wjfcframe modeling)

3ŽŸE³fOf%ftfBfžNfXìl,Â•B—š`I%»„µ,½fIfufWffNfE»š-šBšDjšree
dimensional•j,ffŠf“fO,š•s,È,•é•ž,É,©,È,è•,¬,Á,Á,«é,Æ,ç,•fŠfbfg,ª, ,é,ªA-Ê,Æ,µ,Ä,ìCf•
[fW,ªª,©,è,È,-,-•A•žG,ÈfIfufWffNfç,É,Á,©,Á,È,-,-,È,é,Æ,ç,•Ež“_„à, ,é•B
ŽQ•Æ•FbuttoH(`,`8354815B837483468343835883828366838A8393834F') fTfTfFfCfXf,fffš@bf0on,
JI(`,`894290FC8F88979D')%B•ü^—•

f•fNf^(f\accine)

fEfCf<fX,^fVfXfef€É•N“ü,.,é,ì,đ-h,®,½,ß,ì\

ftfgfEfFfA•BfEfCf<fX,ÉŠ´•õ,µ,Á,ç,é,©”Ú,©,Ìf`fFfbfN,â•AŠ´•õ,µ,½fvf•fOf%of€ftf@fCf<,ì•œ<E,È,Ç,đ•s,È,¤•B

ŽQ•Æ•FbuttqH(`,`83458343838B8358')fEfCf<fX

Š,,è•ž(Interrupt)

CPU,ì“@·ì'†,É•A<·§“L,ÉŠO•”“ü•o—Í,È,Ç,ð•s,ÈfhfEfeF,Æ•B,fn•Y'è,³,ê,½Š,,è•ž,Ý•M•†,ðŽg,Á,½fn•
[fhfEfeFfAŠ,,è•ž,Ý•iŠO•”Š,,è•ž,Ý•j,Æ•Afvf•fOf%of€,Áš,f,è,fE,Íf,è,Š,è,È,Ý,i,è,f“Š,,è•ž,Ý•j,ª, ,é•B

