

■GTerm for Windows Version 2.18

■@■@fxjfNfŠfvfg■ó^ø

■@■@Ší-{|%oð■à •í■”,jžq,c•û
■@■@ŠÖ■”,É,Â,c,Ä %oo%ožzzq,É,Â,c,Ä

Ž®,É,Â,c,Ä

■@■@Ší-{|Cn

wait send
sendwrap
timeout, millitimeout
sleep, millisleep

getchar getline
waitchatinput

■@■@fxjfNfŠfvfg—-,ê■sCäCn

if beginloop
switch loopswitch
while call, callvarlabel
return hangup
exit closehideterm
error connect
goto checklabel

■@■@■Y’èCn

keyboard setup
title chat
sethilight port
keyassign afterhangup
ime endscroll
getchat setchat
setautohangup gethostname
display
setportno
sound setchatfiler
font

■@■@ftf@fcf“]’—Cn

log upload
download sendclipbrd

■@■@f■fbfZ■[fwCn

message question
timeoutmessage timeoutquestion

input, secretinput
inputfilename
menu, numbermenu
addmenu, addnumbermenu, showmenu
debuginfo

□@□@ftf@fCf<Œn

chdir restoredir
openfile createfile
appendfile readfile
writefile closefile
delfile copyfile
renamefile
getini putini
createtempfile
getwindir, getwinsysdir, getcurrentdir, gethideterminmdir

□@□@,c,c,dŒn

ddeinitiate ddeterminate
dderequest ddeexecute
ddepoke

□@□@,»,l'¼

readbuffer writebuffer, writebuffer2
writelog
sendbreak play
getdate gettime getweek
datetolinear
run, runsync,runsync2 savebuffer
window getversion
clearbuffer

Šî-{\%oðà

@@GTerm,lfXfNfŠfvfg,íAfzfXfg,Æ,‰i~b,ðŽ©“®“I,És,¤,½,ß,É—p^Ó,³,ê,Ä,¢,Ü,·B^È‰o,ì,æ,¤,É•-ì,Ö,ì—~—p,É,Æ,Ä,à•Ö—~,Å,·B

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||@fl|[fgf]fOfCf“B“d~b,²,Å,È,²,Á,½Œä,Éft|[fU,h,c,âfpfXf][fh,ð

Ž©“®“I,É“ü—l,μ,½,èAŠeŽiVANfT|[frfX,Æ,l~b,É—p,¢,éB

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|||@“d~b,ìŽ©“®Ø’f[BfzfXfg,²“d~b,ðŽ©“®“I,ÉØ,Á,Ä,-,ê,È,¢ê‡,ÉAf]fOfIftŽ,ÉfzfXfg,²—,Á,Ä,,é•¶Žš—

ñ,ðŽ—•È,μ,Ä,»,ê,É,æ,è“d~b,ðŽ©“®“I,ÉØ,éB

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|||@‰i<cŽo,ìŽ©“®„‰ñB-^“ú„‰ñ,·,é
‰i<cŽo,ðŽ©“®„‰ñ,μAf]fO,É—Ž,Æ,μ,½,èA,³,ç,É,»,ì, ,ÆMLT

OI“™,jf]fOfuf‰ofEfU,ðN“®,·,éB

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|||@,»,ì‘¼A“úí’ÈM<Æ-±,ìŽ©“®‰»B

@@fXfNfŠfvfgftf@fCf<,í^ê”È,lfefLfXfgfGfffBf^,ð—p,¢,Ä)l)¬,μ,Ä,-,³/₄,³,¢BŠg'£Žq,í.SCR,É,μ,Ä,-,³/₄,³,¢B)GŠÙfGfffBf^,È,ñ,©,¤,“Š©,ß,Å,(^^;

||@

‰i<cŽo,ìŽ©“®„‰ñ“™,ì,“x,ÈfXfNfŠfvfg,í,é,ì,²,Æ,Ä,à’å•ì,Å,·,ì,Å)Afpf][ft|[fU,ì•ûX,ì—D)G,È)ì•i,ð,²—~—p,¢,½,¾,,ì,²•Ö—~,Å,·B

@@fXfNfŠfvfg,lfRf}f“fh,í,P)s,É,P,Å,³/₄,~Žw’èo—^,Ü,·BfRf}f“fh,É,lfpf‰of]f^í^ø”í,²•t,,à,ì,à, ,è,Ü,·B

||@•í”,lfpf‰of]f^,ðŽw’è,·,éê‡,íA,»,ê,ç,ðfRf“f}

,Å<æØ,è,Ü,·B,½,¾,μA^ê•”<ó”,Å<æØ,éê‡,à, ,è,Ü,·B

||@fpf‰of]f^,í”,²½,¢ê‡,íA)s--,Éu\

||v,ð•t,~,Ä•í”í,É,Ü,½,²,Á,Älq,·,é,±,Æ,É,¤,Å,«,Ü,·B

||@—áF

||@||@wait "ABC", "DEF", "GHI", \

||@||@||@"JKL", "MNO"

||@fRf}f“fh,É,íI—¹fR|[fh,ðŽ,Å,à,ì,², ,è,Ü,·B)I—
¹fR|[fh,í,»,ìŒä,ÉðŒ”»’è•¶,ð'g,Ý‡,í,¹,é,±,Æ,É,æ,Á,Ä,¢,ë,È^—,É‰ž—p,Å,«,Ü,·B

||@—áF

@@@menu "ABC", "DEF"
@@@if(result == 0) goto Abc

@@fZf~fRf f“,³Œ»,ê,é,ÆA,»,ì^Ê'u,©,ç,»,ìs,ì,“,í,è,Ü,Å,ífRf f“fg,Æ,Ý
,È,³,ê,Ü,·B

@@fXfNfŠfvfg,ì't,ÅŽw'è,Å,«,é•¶Žš—
ñif_fuf<fnfH[fefVf#f“,Å^í,p,à,ìj,í',³,²,Q,T,O•¶Žš,ð‰z,!,È,¢,æ,¤
,É,µ,Å,,³/4,³,¢B,»,ê,æ,è',¢•¶Žš—ñ,íŽw'è,Å,«,Ü,¹,ñB

@@fRf}f“fh,íA'å•¶Žš,Å,à¬•¶Žš,Å,à,©,Ü,¢,Ü,¹,ñB

@@fXfNfŠfvfg,ìŠí-{,íAufzfXfg,©,ç•¶Žš—
ñ,ðŽó,-Žæ,èA,»,ê,É'í,·,é—,ð,·,év,ì,è•Ô,µ,É,È,è,Ü,·B,Ü,,í,±
,íŽè‡,ðf}fXf^[],µ,Ü,µ,å,¤B

•Í",ížg,¢•û

@@GTerm,Å,íA•í",ðžg,¤,±,Æ,¤,Å,«,Ü,·B•í",íA"C^Ó,ì•¶žš—
ñ,Ü,½,í"l,ð<L%o—,·é,±,Æ,¤,Å,«,Ü,·B

@@GTerm,ì•í",É,íAu
‰o i<v"l•í"v,ÆAu^éžž"l•í"v,ÆufOf[u[fof<•í"v,ì,Qží—þ,¤,
,Ü,·B‰o i<v"l•í",íGTerm,ðl—¹,μ,Ä,à‰o i<v,É<L
‰o—,³,ê,Ü,·BfOf[u[fof<•í",Æ^éžž"l•í",íXfNfŠfvfg,ížAs,ðl—
¹,μ,½žž"_,ÅÁ,!,Ä,μ,Ü,¢,Ü,·B

@@fOf[u[fof<•í",íA,¢
,í,ä,éfOf[u[fof<,È•í",Å,·,¤A^éžž"l•í",ífTfuf<[f`f“,ì'†,³/₄,—,Åf[u[f]f<,È
•í",Å,·B

@@,³,ç,É"Á•È,È•í",Æ,μ,ÄAfpfXf[u[fh•í",Æ,¢,¤,ì,¤,
,è,Ü,·B,±
,ê,íASí—{“l,É,í‰o i<v"l•í",Æ"—,¶,Å,·,¤A•í",ì"à—
e,¤,¼,©,ç,íSÈ'P,ÉžQÆ,Å,«,È,¢•í",Å,·B,μ,½,¤,Å,ÄAfpfXf[u[fh"™,ì
'¼l,É'm,ç,ê,½,,È,¢,æ,¤,Èî•ñ,ð<L%o—,·é,ì,É•Ö—,Å,·B

@@‰o i<v"l•í",·,æ,ÑfpfXf[u[fh•í",íA•¶žš—ñ,ì,Y,ð<L%o—,·é,±
,Æ,¤,Å,«,Ü,·B^éžž"l•í",íA"l,Ü,½,í•¶žš—ñ,ð<L%o—,·é,±
,Æ,¤,Å,«,Ü,·B

@@•í",íAæ"¤,Éu,±,ê,í•í",Å,·év,Æ,¢,¤,±,Æ,ð•\br/>,L†,¤•t,«,Ü,·B,»,ìL†,É,æ,Å,ÄA•í",ìží—
þ,¤Œ^,Ü,è,Ü,·Bæ"¤,ìL†,í^È‰o°,ì,Æ,¤,è,Å,·B

@@@% ... %o i<v"l•í"i•¶žš—ñj
@@@% ... fpfXf[u[fh•í"i•¶žš—ñj
@@@# ... ^éžž"l•í"i•¶žš—ñj
@@@## ... ^éžž"l•í"i"i"lj
@@@@ ... fOf[u[fof<•í"i•¶žš—ñj
@@@@@@ ... fOf[u[fof<•í"i"i"lj

@@,È,ñ,© "¤^é,¤žæ,ê,Ä,È,¢
ñ,Å,·,¤Afo[u[fWf#f"fAfbfv,·,éU,É^È'O,ì"Å,Æ,ìŒYŠ·,ðžæ,é,½,ß,±,¤
,È,Å,Ä,μ,Ü,¢,Ü,μ,½Bm(_.)m

@@•í",ì-¼'Ø,íA"K"-,Å,©,Ü,¢
,Ü,¹,ñBŠžš,àžg,!,é,í,,Å,·B,½,¾A•í"-
¼,ì'·,³,í,R,O•¶žš'ö"x,Ü,Å,É,μ,Ä,³/₄,³,¢B•í"-
¼,Å,í'å•¶žš^—•¶žš,¤æ•È,³,ê,Ü,¹,ñB—
á,!,íA#a,Æ#A,í"·,¶žš",Æ,Ý,È,³,ê,Ü,·B,ì,È,Ý,É#a,Æ##a,í•È,ì•í",
Æ,È,è,Ü,·B

”@•í”, É’I, ð’ä“ü, ·é, É, íA=, ðŽg, ¢, Ü, ·B=, í¶‘¤, É•í”-½A‰oE’¤
, äŽ®, Å, ·B

”@—áF@#a = "ABC"
”@”@”@##a = ##a + 1

”@•¶Žš—ñ•í”, É<L‰o-, Å, «, é•¶Žš—
ñ, í·, ³, í1023•¶Žš, Ü, Å, Å, ·B», ê^Èä, íØ, èŽl, Ä, ç, ê, Ü, ·B”’I•í”, í, Sf of
Cfg, Å•\Œ»‰oÂ”\, È’I, ð<L‰o-, ·, é, ±, Æ, ¢, Å, «, Ü, ·B•‰o, í”, à<L
‰o-, Å, «, Ü, ·B•¶Žš—ñ•í”, æ, è, à”’I•í”, í•û, ¢Œø—!, ¢, ¢, l, Å, È, é, ×, -
”’I, Å•\Œ»‰oÂ”\, È, à, l, í”’I•í”, ðŽg, ¤, ±, Æ, ð, ”Š©, ß, µ, Ü, ·B

”@fOf[]fof<•í”, ¢
‰oï<v”I•í”, íA, ·, ×, Ä, ¡fxNfŠfvfg, ©, cfAfNfZfX, Å, «, é”½-
ÊA”½, ¡fxNfŠfvfg, ¢, ½, Ü, ½, Ü”-, ¶-¼’O, í•í”, ðŽg, ¤, ÆŒÄ, ¢”à—
e, ¢ä, “, ³, ê, Ä, µ, Ü, ¢, Ü, ·B, µ, ½, ¢, Ä, ÄA, , Ü, èŠÈ’P, È-¼’O, ð•t, -, È, ¢
, æ, ¤SŠ|, -, Ä, , ¾, ³, ¢B

”z—ñ, íŽg, ¢•û

”@Version2.00, ©, ¢”z—ñ, äŽg, !, é, æ, ¤, É, È, è, Ü, µ, ½B•í”-
½, íŒä, è, ÉŠpfJfbfR, Å”z—ñ, l”Ôt, ðŽw’è, µ, Ä, ¢, ¾, -, Å”z—
ñ•í”, äŽg, !, Ü, ·B

”@—áG
#a[0] = "A"
#a[1] = "B"
#a[##b] = "C"
message #a[1 + 2 + ##c]

”@ŠpfJfbfR, l’t, í”’I, Å, È, -, ê, l, ¢, -, Ü, ¹, ñB•¶Žš—ñ, ðŽw’è, ·, é, ÆfGf
‰o[], Æ, È, è, Ü, ·B

”@ŠpfJfbfR, ð~A’±, ³, ¹, é, ±, Æ, É, æ, èA, QŽÝŒ³^Èä, l”z—ñ, àì, ê, Ü, ·B

”@—áG
#a[0][0] = "A"
#a[0][1] = "B"

”@Ž®, É, Å, ¢, Ä, íuŽ®, É, Å, ¢, Äv, ðŽQÆ, µ, Ä, , ¾, ³, ¢B

Ž®, É, Â, ¢, Ä

„@Ž®, íA•í“, É’I, ð’ä“ü, µ, ½, èAŠeŽífRf}f“fh, lfpf
‰oflf^, Æ, µ, Ä•p”É, É—p, ¢, ç, ê, Ü, ·B

„@Ž®, É, íA•¶Žš—ñ, iŽ®, AE”’I, iŽ®, ², , è, Ü, ·B•¶Žš—ñ, AE”’I, ð—
¼•û“ü, ê, é, AE”A”’I, i•¶Žš—ñ, AE, l‰‰‰Z, lf^fCf~f“fO, Å•¶Žš—
ñ, É•iS·, ³, ê, Ü, ·B

„@•¶Žš—ñ, Å, È, -, ê, î, È, ç, È, ¢, Š, É”’I, ²Žw’è, ³, ê, ½ê‡, àA•¶Žš—
ñ, ÉŽ©”®”I, É•iS·, ³, ê, Ü, ·B

•¶Žš—ñ, iŽ®

•”’È, i•¶Žš—ñ, íAf_fuf<fnfH[fef[fVf#f”, Å^í, ñ, ÅŽw’è, µ, Ü, ·B

“ABC”
”Ä“iG•v”

„@‰Œä•¶Žš, í^, AE”Z, ÅŽw’è, ·, é, ©A, Ü, ½, í^0, AE, QŒ...
, i, P, U”i“, ÅŽw’è, µ, Ü, ·Bf_fuf<fnfH[fef[fVf#f”f}][fN, å^, », i, à, i, à^, AE,
¢, Å, µ, å, ÉŽw’è, µ, Ü, ·B

”^M” (%ooüsfR[fhA,O,c,^]j
”^” i^, >, i, à, i]j
”^01B” ifGfXfP[fv•¶Žš]j
”MAIL^M” iMAILfŠf^][f”]j

„@•¶Žš—ñ, íA+, Å~AŒ<, ·, é, ±, AE, ², Å, «, Ü, ·B, Ü, ½A•¶Žš—
ñ•i“, AE, à~AŒ<, Å, «, Ü, ·B- * / %, l‰‰‰Z, Zq, i•¶Žš—ñ•i“, É’î, µ, ÄŽg, x
, ±, AE, í, Å, «, Ü, ¹, ñB

#a = "ABC" + "DEF"
#a = #a + "^M^J"

, » , i’¼Apart search drop“™, i•¶Žš—ñ’€ì, iŠÖ, ², , è, Ü, ·B

””I, iŽ®

, Ü, „, íA•”’È, É“, ²Žw’è, Å, «, Ü, ·B•‰, i“, à, ¢, ç, „, xŽg, i, Ü, ·B

##a = 1
##a = -2

+ - * / %, l‰‰‰Z, a”o—^, Ü, ·B%, í, , Ü, è, iŒvŽZ, Å, ·B, ±, ê, ç, l‰‰‰
‰‰‰Z, Zq, i—Dæ‡È, ², Y, È“-, ¶, È, i, ÅA•K—v, É‰‰ž, ¶, ÄŠ‡ŒÈ, Å^í, ñ, Å, -

,³/₄, ³, ¢ □ B

##a = (##a + 1) * 100

•‰,ì"”,ðŽ®,ì'†,É<L□q,·,é□ê□‡,íŠ‡ŒÊ,Å^Í,ñ,Å,,³/₄,³,¢□B□i,·,ñ,Ü,¹,ñ□j

##a = 1 + 3 * (-3)

”’I,ìŽ®,ì'†,É•¶Žš—ñ,¤Œ»,ê,é,Æ□A□GTerm,í"’I,ð•¶Žš—
ñ,É•íŠ·,µ,Ä,µ,Ü,¢,Ü,·□B—á,!,í□A1,Æ,¢,¤'!Í"1",Æ,¢,¤•¶Žš—
ñ,É•íŠ·,³,ê,Ü,·□B•íŠ·,³,ê,¹/₂Œä,í•¶Žš—ñ,Æ,µ,Ä‰‰ŽZ,³,ê,Ü,·□B

#a = 1 + "A" ; 1A,Æ,¢,¤•¶Žš—ñ,É,È,é

□@”’I•í"”,É•¶Žš—
ñ,ð'ä“ü,·,é,Æ□AŽ©“® “I,É"’I,É•íŠ·,³,ê,Ü,·□B•íŠ·•s”\
,È□ê□‡,í,O,¤'ä“ü,³,ê,Ü,·□B

##a = "1" + "2" ; ##a,É,í12,¤'ä“ü,³,ê,é

□@‘¹/₄□A<□§“I,É"’I,É•íŠ·,·,é,É,ívalueŠÖ”,ðŽg,¢,Ü,·□B

ŠÖ”,É,Ä,¢,Ä

%o%ožžžq,É,Â,¢,Ä

@@””IŒ^,ìŽ®,ì†,Å,íA{ A| A- A^ A“,ì,T,Â,ì%o
‰ožžžq,¤žg,!,Ü,· B{,í‘«,µžZ A|,í^ø,«žZ A-ÍŠ|
-žZ A^,ÍŠ,,Á,½,,Ü,è,ðŒvžZ,µ,Ü,· B

@@,±,ê,ç,ì%o%ožžžq,É,í-Dœ‡^Ê,í, ,è,Ü,¹,ñ B•K—v,É
‰ož,¶,ÄŠ‡ŒÊ,Å^Í,Á,Ä,,¾,³,¢ B

@@•¶žš—ñŒ^,ìŽ®,Å,íA{,ì%o%ožžžq,¾,-,¤žg,!,Ü,· B,±
,ê,íA•¶žš—ñ,ð~AŒ<,µ,Ü,· B

@@if•¶,âwhile•¶,È,C,ì dŒ”»’è,ì†,Å,íA,³,ç,É^È‰o,ì,æ,¤
,È dŒ”»’è—p,ì%o%ožžžq,¤žg,!,Ü,· B

ž®1 == ž®2 ... ž®1,ì'l,Æž®2,ì'l,¤“™,µ,¢
ž®1 != ž®2 ... ž®1,ì'l,Æž®2,ì'l,¤“™,µ,,È,¢
ž®1 > ž®2 ... ž®1,ì'l,¤ž®2,ì'l,æ,è'å,«,¢
ž®1 >= ž®2 ... ž®1,ì'l,¤ž®2,ì'l,æ,è'å,«,¢,©“™,µ,¢
ž®1 < ž®2 ... ž®1,ì'l,¤ž®2,ì'l,æ,è ¬,³,¢
ž®1 <= ž®2 ... ž®1,ì'l,¤ž®2,ì'l,æ,è ¬,³,¢,©“™,µ,¢
not  dŒ1 ...  dŒž®1,ìŒ<%oÈ,ì^Ó-j,ðt,É,·,é
 dŒ1 or  dŒ2 ... ,¢,í,ä,éflfA‰o‰ožžžq
 dŒ1 and  dŒ2 ... ,¢,í,ä,éfAf“fh‰o‰ožžžq

@@ dŒ”»’è—p,ì%o%ožžžq,íA u+ = * / % v,æ,è,à—
Dœ‡^Ê,¤'á,,È,Á,Ä,¢,Ü,· B,³,ç,É Aor and not,ì%o%ožžžq,í‘¼,ì%o
‰ožžžq,æ,è,à,³,ç,É—Dœ‡^Ê,¤'á,,È,Á,Ä,¢,Ü,· B

@@ dŒ”»’è,µ,½Œ<%oÈ,ð• ”,É‘ä“ü,·,é ê ‡,í•¶žš—
ñŒ^,ì• ”,ðžg,Á,Ä,,¾,³,¢ B

—á F

```
#a = #result == "ABC"  
if( #a ) error "ABC"
```

wait

[@waitfRf}f"fh,íAfzfXfg,©,ç"Á'è,ì•¶Žš—ñ,³—,ç,ê,Ä,-
é,ì,ð'Ò,ç,Ü,·B'Ò,Ä•¶Žš—ñ,ífRf"f},Ä<æØ,Á,Ä•ì"Žw'è,·,é,±
Æ,³,Å,«,Ü,·B

—áF

```
wait "ABC" ; ABC,ðŽóM,·,é,Ü,Å'Ò,Ä  
wait "ABC", "DEF", "GHI" ; ABC,Ü,½,ÍDEF,Ü,½,ÍGHI,ðŽóM,·,é,Ü,  
Å'Ò,Ä
```

@•ì"Žw'è,µ,½ê‡,íA,»ê,ç,ì,Ç,ê,©,P,Ä,ðŽóM,·,é,Æwait,©,ç"²,-
o,é,±,Æ,É,È,è,Ü,·B

@timeout,Ü,½,Ímillitimeout,Åf^fCf€fAfEfg,³Y'è,³,ê,Ä,¢
é,ê‡,íA,»ìŽžŠÔ,³Œo‰‰ß,·,é,Æ•¶Žš—
ñ,ðŽóM,·,é'Ó,Éwait,©,ç"²,-o,Ü,·B

@wait,íI—

ífR][fh,Æ,µ,Ä,Af^fCf€fAfEfg,µ,½ê‡,íutimeout[v]AŽw'è,³,ê,½•¶
Žš—ñ,ðŽóM,µ,ÄI—
¹,µ,½ê‡,íA,»ì"Ót[i]æ"³,³,P[j],ð•Ò,µ,Ü,·B•œ<A'l,ðŽg,Á,Aif•¶"™
,Å^—,ð•³Sò,·,é,±,Æ,à,Å,«,Ü,·,³A,»ìê‡,É,Íswitch•¶,ì•û,³•Ö—
~,Å,·,ì,Åtimeout,©,ç,¤,©,ì"»'è,³/4,-,É—~—p,·,é,±,Æ,ð,"S©,ß,µ,Ü,·B

—áF

```
timeout 10  
wait "ABC", "DEF"  
if( timeout )  
    ; timeoutŽž,ì^—  
else  
    ; "ABC",Ü,½,Í"DEF",ðŽóM,µ,½Žž,ì^—  
endif
```

@wait,ÅŽw'è,·,é•¶Žš—
ñ,ì'Ó,ÉApostidle,Ü,½,ÍpostmilliidleflfvfVf‡f",ð•t,-,é,ÆA,»ì•¶Žš—
ñ,ðŽóM,µ,Ä,©,çŽw'è,³,ê,½ŽžŠÔ,³/4,-u‰‰½,àŽóM,µ,É,¢,±
Æv,ðŠm" F,µ,Ä,©,çwait,©,ç"²,-o,Ü,·B

—áF

```
wait postidle(1) "",""  
wait "ABC", postidle(2) "DEF", postmilliidle(500) "GHI"
```

@postidle,í•b'P^Ê,ÅApostmilliidle,íf~fŠ•b'P^Ê,Å,·BŠ‡ŒÊ,ì't,É,í"”
l,ðŽw'è,µ,Ä,³/4,³,¢B

">@postidle, postmillidlef!fvfVf!f", íA—á,!,"ANIFTY-
Serve, ÍMREfRf}f"fh, ðŽÀs, μ, ½Û, ÉAMRE, ²I—¹, μ, ½, ©, Ç, ☒
, ©, ì"»'è"™, ÉŽg, ¢, Ü, ·BMRE, ²I—
¹, ·, é, ÆAfvf!f"fvfg, Æ, μ, Äu, , v, áuCCS(N)>v, ²—
, ç, ê, Ä, «, Ü, ·, ²A'P, É

wait ",, "CCS(N)>"

, Æ, μ, ½, ì, Å, íA—á,!,"‰oï<cŽº, ì"Œ¾, ì't, Éu, , v, áŠÜ, Ü, ê, Ä, ¢
, é, ¾, -, ÅŠÔ^á,!,"ÄMRE, ²I—¹, Æ, Ý, È, μ, Ä, μ, Ü, ¢, Ü, ·B, », ±, ÅA

wait postidle(1)",, " postidle(1)"CCS(N)>"

, Æ, μ, Ä, ",-, íAŠmŽÀ, ÉMREfRf}f"fh, ²I—¹, ðŒÝo, ·, é, ±, Æ, ², Å, «, Ü, ·B

@wait, ÅŽw'è, ·, é•¶Žš—ñ, ², ¢, ½, ß, ÉfXfNfŠfvfg, ²"Ç, Ý, Ä, ç, -
, È, é, é, íA\}[], fN, ðŽg, Ä, Ä, await, ð•i", ís, É, Ü, ½, ², Ä, Ä, Lq, ·, é, ±
, Æ, à, Å, «, Ü, ·B, s--, É\}[], fN, ð•t, -, Ä‰oü, ð"ü, ê, Ä, Lq, , ¾, ³, ¢, B

—áF

wait "GTerm Version1.23", \
"Å"iG•v", \
postidle(1) "CCS(N)>"

@postidle, Ü, ½, ípostmillidle, ìŒä, è, ì•¶Žš—ñ, É", ðŽw'è, ·, é, ÆA, u
‰o½, àŽóM, μ, È, ¢, ±, Æv, ðŒÝo, ·, é, æ, ☒, ÈŽg, ¢•û, ², Å, «, Ü, ·B—
á, ¡, íufzfXfg, ©, ç, P, O•bŠÔ‰o½, à•¶Žš, ð'—, Ä, Ä, ±, È, ©, Ä, ½v, Æ, ¢, ☒
, ±, Æ, ðŒÝo, ·, é, È, íA, await postidle(10) "", Æ, ·, ê, ¡, ¢, Å, ·B

send

[@sendfRf}f“fh,íAfpf%ofof^,ÅŽw’è,³,ê,½•¶Žš—ň,ð’—
M,μ,Ü,·BfL[f{[]fh,©,ç•¶Žš,ð“ü—í,·,é,ì,Æ““,¶“,«,ð,μ,Ü,·B

—áF

send "MRE ROOM:2^M"

sendwrap

[@sendwrapfRf}f“fh,íAfpf%ofof^,ÅŽw’è,³,ê,½•¶Žš—ñ,ðu-
³Žè‡fAfbfvf[]fh[v,AE“,¶•û-@,Å‘—M,μ,Ü,·B-
³Žè‡fAfbfvf[]fh,ìÛ,É,íA[u]Y’è¶Efvf]fgfRf<]v,ÅŽw’è,³,ê,½’Ê,è,ìŽ
©“®Û,è•Ó,μ,â<Ö’¥^—,aŽ{,³,ê,Ä’—M,³,ê,Ü,·B
]@,±,]fRf}f“fh,íI—¹fR]fh,AE,μ,ÄŽÀÛ,É’—
]M,μ,½s”,ð•Ô,μ,Ü,·B,±,]fRf}f“fhž©’I,í’—M,·é,¾,¬,È,ì,Å•K—v,É
‰ož,¶,ÄfXfNfŠfvfg’¤,Å“-Šú,ðZæ,Á,Ä,,¾,³,¢B

—á□F

```
sendwrap #a
##line = result
while( ##line > 0 )
    wait "^\M^J"
    ##line = ##line - 1
endwhile
```

timeout, millitimeout

@@timeout,
millitimeout{Rf}f“fh,í[AwaitfRf}f“fh\AswitchfRf}f“fh\AloopswitchfR
f}f“fh,À,ìf^fCf€fAfEfg,ìÝ'è\^%oð\oe,ð\s,¢
,Ü,·Btimeout,í•b'P^È\Amillitimeout,íf~fS•b'P^È\i1f~fS•b,í1/1000•
b\bj,ÀŽw'è,µ,Ü,·B

—áF
 timeout 10
 millitimeout 1500

f^fCf€fAfEfg,ð%oð\oe,·,é,É,íA,O,ðŽw'è,µ,Ü,·B

—áF
 timeout 0

@@f^fCf€fAfEfg,³,ê,À,¢
,é,Æ[AwaitfRf}f“fh,\aloopswitchfRf}f“fh,íAtimeout,ÀŽw'è,³,ê,½ŽžŠ
Ó,¾,-'Ò,À,À,à•¶Žš—ñ,ðŽóM,µ,È,©,À,½\ê\‡,É<\§“I,É”²,-\o,À,µ,Ü,¢
,Ü,·B

@@f^fCf€fAfEfg,É,æ,è<\§“I,É”²,-\o,½\ê\‡\A,»,\fRf}f“fh,í|—
¹fR\f,íutimeout\f,Æ,È,è,Ü,·B

—áF
 timeout 10
 wait "Enter User-ID:"
 if(timeout) error "f^fCf€fAfEfg"\¶"

@@f^fCf€fAfEfg,³,ê,À,¢,é\ê\‡,íwait“™,\fRf}f“fh,í•¶Žš—
ñ,ðŽóM,·,é,Ü,À%o\i\n,É'Ò,±,-,Ü,·B

@@fXfNfŠfvfg,ìŽÀ\s,ðŠJŽn,µ,½Žž“_,À,íf^fCf€fAfEfg,í%oð\oe,³,ê,À,¢
,Ü,·B

@@call,µ,½Œä,íf^fCf€fAfEfg,³,ê,À,¢,é\ê\‡,³,½,¢
,í,À\Acall,íŒä,â\AfTfuf<\f\f“,íæ“³,À,í^ê“xf^fCf€fAfEfg,ð\Ý'è,µ,È,“,·
,í,³,¢,¢,À,µ,å,¤\B

sleep, millisleep

sleep, í•b'P^Ê]Amillisleep, íf~fŠ•b'P^Ê, Å, ·]B]i, Pf~fŠ•b, í1/1000•b, Å, ·]j

[@wait,âsleep^ÈŠO,]fRf}f“fh,ðŽÀs,µ,Ä,¢,éÅ‘,íAÅTerm,í'ÊMf|
|[fg,©,ç,ìŽóM,ðs,¢,Ü,¹,ñB,Ü,½A,b,o,t,ðÆè,µ,ÄŽg,¤,±
.Æ,É,È,è,Ü,·B·,¢f<[fv“™,Å^—
[],É,Æ,Ä,àŽžŠÔ,¤,©,©,éê‡,íAÅŠX,Émillisleep,ð“ü,ê,Ä, , °,Ä,-
,¾,³,¢B,Pf~fŠ•b,Å\•¤,Å,·B

—á[]F
 millisleep 1

getchar

□@getcharfRf}f“fh,í A’Ê Mf|
□[fg,©,ç,P•¶ŽšŽó M,·,é,Ü,Å’Ò,¿ AŽó M,μ,½•¶Žš,ð•í ”,É’ã“ü,μ,Ü,· B’S p•¶Žš,à ³,μ, i,QfofCfg jŽó M,μ,Ü,· B
□@fpf%of f^,Å•í ”,ì-¼’O,ðŽw’è,μ,Ü,· B ”|•í ”,íŽw’è,Å,«,Ü,¹,ñ B
□@Žó M,μ,½“à—e, GTerm, fE fB f“fh E, ,à•\ |,³, ,Ü,· B

—á[]F
 getchar #a

getline

="@getlinefRf}f“fh,í@A’Ê@Mf]
í[fg,©,ç,P@sZó@M,·,é,Ü,Å’Ö,¿@AŽó@M,μ,½•¶Žš—
ñ,ð•í”,É’ã“ü,μ,Ü,·@B
@íÅŒä,í0Ah,í§Œä•¶Žš@if
%ofCf“ftfB@fh@j,íœ<Ž,³,ê,Ü,·,²@A0Dh,í§Œä•¶Žš@ifLfffŠfbfWfŠf^@f
“íj,íœ<Ž,³,ê,,É•í”,ÉŠi”[,³,ê,Ü,·@B
@fpf%of@f^,Å•í”,í-¼’O,ðŽw’è,μ,Ü,·@B””l•í”,íŽw’è,Å,«,Ü,¹,ñ@B
@Žó@M,μ,½“à—e,í@GTerm,ífEfBf“fhfE,É,à•\Ž!,³,ê,Ü,·@B
—á@F
 getline #a
@f^fcf€fAfEf@,í@ê@‡,í•í”,É,í“,²’ã“ü,³,ê@Agetline,í@I—¹,μ@A@I—
¹fR@fh,í@utimeout@v,É,È,è,Ü,·@B

waitchatinput

[@waitchatinputfRf}f“fh,íA`ffffbfgs,Ö,ì“ü—í,ð’Ò,¿A“ü—
í,³,ê,½•¶Žš—ñ,ðfpf
‰f^,ÅŽw’è,³,ê,½•í”,ÉŠi”[,µ,Ü,·B`ffffbfgf,[]fh,Å,È,¢ê‡,Å,àA’
ÊMf|
|[fg,íY’è,Åf[]fj<•ÒW,ª,®,Ž,ìê‡,íAf[]fj<•ÒW,íŠ,©,ç,ì“ü—
í,ð’Ò,¿,Ü,·B
[@fpf‰f^,Å•í”,í-¼’O,ðŽw’è,µ,Ü,·B”’l•í”,íŽw’è,Å,«,Ü,¹,ñB
[@f`ffffbfgf,[]fh,Å,àf[]fj<•ÒW,®,Ž,Å,à,È,¢Žž,É,±
,ífRf}f“fh,ðŽÅs,·,é,ÆŽ©“®“I,Éf`ffffbfgf,[]fh,É,È,è,Ü,·B,Ü,½Awaitc
hatinputŽÅs’t,Éft[]fU,ºf`ffffbfgf,[]fh,ð‰ðœ,µ,æ,¤
,Æ,·,é,Æwaitchatinput,íl—¹,µA•í”,É,í "",º'ã“ü,³,ê,Ü,·B
[@f`ffffbfgs,Å“ü—í,³,ê,½“à—e,íGTerm,ífEfBf“fhfE,É,í•\br/>ž!,³,ê,Ü,¹,ñB,Ü,½A’—M,à,³,ê,Ü,¹,ñB

—áF

waitchatinput #a

if

 @if•¶,í[]AwaitfRf}f“fh[]AquestionfRf}f“fh“™,í[]—
 ¹fR[]f[fh,â[]AŠeŽí,í[]ðŒ[],É,æ,Á,Ä[]^—[],ð[]U,è•²,-,Ü,·[]B
 @if,íŒä,É,í[]A[]ðŒ[],ðŠ‡ŒÊ,Â^í,ň,ÂŽw’è,µ[]A,³,ç,É[]A,»,íŒä,ë,Ü,½,í
 ŽÝ,í[]s,É[]ðŒ[]—§,í[]ê[]‡,í[]fRf}f“fh,ð[]’,«,Ü,·[]BŽÝ,í[]s,É[]’,-
 ð[]ê[]‡,í[]ÅŒä,Éendif,²•K—v,Â,·[]B

—á[]F

```
if( #a == "ABC" ) error "Error" ; ,P[]s,í—á
if( #a == "ABC" ) ; endif•t,«
    message "ABC"
    goto ErrorCase
endif
```

 @ðŒ[],²[]—§,µ,È,©,Á,½[]ê[]‡,í[]^—[],ð<L[]q,·,é,É,í[]Aelse,ðŽg,¢
,Ü,·[]B

—á[]F

```
if( timeout ) message "TIMEOUT" ; ,P[]s,í—á
else message "NOT TIMEOUT"
```

```
if( #a == "ABC" ) ; •i[]”[]s,í—á
    wait "ABC"
    send "DEF"
else
    message "NORMAL"
endif
```

 @,P[]s,í[]if•¶,Æ•i[]”[]s,í[]else,ð'g,Ý[]‡,í,¹,é,í,í,³,-,Ä,-
,³/₄,³,¢[]B[]³[]í,È”»'è,²,Ä,«,È,,È,é<°,ê,², ,è,Ü,·[]B

^«,¢—á[]F

```
if( timeout ) message "TIMEOUT"
else
    send "a";
    sleep 1;
endif
```

 @•i[]”[]s,í[]if,í't,É,P[]s,í[]if•¶,ð“ü,ê,é,Æ[]A,»,íŒä,í[]else,í”»'è,²,-
,é,Á,Ä,µ,Ü,¤,±,Æ,², ,è,Ü,·[]Bif•¶,ð“ü,êŽq,É,·,é[]ê[]‡,í•K,,•i[]”if•¶[]ien
dif•t,«,í[]if•¶[]j,É,µ,Ä,,³/₄,³,¢[]B

^«,¢—á[]F

```

if( ... )
...
...
if( ... ) ...
else
...
...
endif

```

□³,μ,¢—á□F

```

if( ... )
...
...
if( ... )
...
endif
else
...
...
endif

```

if,ìØðŒ®,¤—
§,μ,È,©,Á,½ê‡,É,A,³,ç,É,à,¤^ê“xif,Å”»'è,μ,½,¢ê‡,íAelseif,ðŽg,
¤,ì,¤•Ö—~,Å,·B

—á□F

```

if( ##a == 1 ) message "1" ; 1\s,ì—á
elseif( ##a == 2 ) message "2"
elseif( ##a == 3 ) message "3"
else message ",»,ì'¼"

if( ##a == 1 ) ; •j"\"s,ì—á
    message "1"
    goto NifExit
elseif( ##a == 2 )
    message "2"
    goto NifExit
endif

```

□@ØðŒ®Z®,É,í^È‰¤,ì,à,ì,¤, ,è,Ü,·B

yes	... questionfRf}f“fh,Å\ u,í,¢\ v,ì\ ê‡
no	... questionfRf}f“fh,Å\ u,¢,¢,!v,ì\ ê‡
enter	... inputfRf}f“fh,Å\ uŠm'è\ v,ì\ ê‡
cancel	... inputfRf}f“fh,Å\ uŽæ\ Á\ v,ì\ ê‡

timeout ... wait“™ ,Åf^fCf€fAfEfq”¶¶ž
ž®1 == ž®2 ...ž®1,Æž®2,²“™ ,µ,¢
ž®1 != ž®2 ...ž®1,Æž®2,²“™ ,µ,,È,¢
ž®1 < ž®2 ...ž®1,²ž®2,æ,è¬,³,¢
ž®1 <= ž®2 ...ž®1,²ž®2,æ,è¬,³,¢,©“™ ,µ,¢
ž®1 > ž®2 ...ž®1,²ž®2,æ,è'å,«,¢
ž®1 >= ž®2 ...ž®1,²ž®2,æ,è'å,<,¢,©“™ ,µ,¢

¶@,±,ê,ç,íand,âor,Å'g,Ý, ,í,¹,½,èÅŠ‡ŒÊ,Å^í,ñ,¾,è,·,é,±
,Æ,²,Å,«,Ü,·ÅBand,í—¼•û,ìÅðŒ,²¬—§,µ,½Åê‡,É¬—
§,Æ,È,èÅAor,í,Ç,¿,ç,©•Ð•û,²¬—§,µ,Ä,ê,î¬—§,Æ,È,è,Ü,·ÅB

—áÅF

if(#a == 10 and (b == "A" or b == ""))

¶@ÅðŒ,ì'Ø,Énot,ð•t,¬,é,Æ<t,ì^Ó-¡,Æ,È,è,Ü,·ÅB

—áÅF

if(not timeout) error "Error"

beginloop-endloop

beginloop,
endloop,
 Í, Ü, ê, ½
 —
 Í A-
 É E J, è • Ó,
 Ü, ·
B

—á[]F

```
beginloop
  play "o4cdefgo5abc"
  sleep 10
endloop
```

f<[]fv, ð“r’t, Å”², -o, é, ½, ß, É, íbreakloop, ðŽg, ç, Ü, ·B

—á[]F

```
timeout 10
beginloop
  send "^M"
  wait "A"
  if( timeout ) breakloop
endloop
```

f<[]fv, l’t, l”r’t, Åf<[]fv, læ“ª, É-ß, è, ½, ç ê ſ, É, íAloopagain, ðŽg, ç
Ü, ·B

—á[]F

```
beginloop
  send "^M"
  wait "A"
  if( timeout ) loopagain
  send "ABC"
endloop
```

—
³ŒÀf<[]fv, ð]i, é, Æ]Å^«, l]ê ſ Windows, ªfnf“fO, ·, é, l, Å’]Ó, µ, Ü, µ, å, xB

switch-case-endswitch

@@fzfXfg, ©, ç'—, ç, ê, Ä, , é•¶Žš—ñ, É, æ, Á, Ä□^—
[], ð□U, è•², -, ½, ç□ê□‡, É□A, ±, ï, R, Ä, ð'g, Ý□‡, í, ¹, Ä□^—[], ð□s, ç, Ü, ·□B
@@switch, Æendswitch, ïŠÔ, É□Acase, Ä□U, è•², -, ÉŽg, x•¶Žš—
ñ, ð•; □"Žw'è, µ, Ü, ·□B

—á□F

```
switch
case "A"
    message "A,ðŽó□M"
case "B"
    message "B,ðŽó□M"
endswitch
```

@@, ±, ï□ê□‡□A"A", ðŽó□M, µ, ½□ê□‡, í"A, ðŽó□M", Æ•\
ž|, µ□A"B", ðŽó□M, µ, ½□ê□‡, í"B, ðŽó□M", Æ•\
ž|, µ, Ü, ·□Bf^fCf€fAfEfsg, ï□ê□‡, í‰o½, à, ¹, , , ÉŽY, É□i, Ý, Ü, ·□B

f^fCf€fAfEfsgŽž, ï□^—[], ð"ü, ê, é, É, íŽY, ï, æ, x, É, µ, Ü, ·□B

—á□F

```
switch
case "A"
    message "A,ðŽó□M"
case "B"
    message "B,ðŽó□M"
case timeout
    message "f^fCf€fAfEfsg"□¶"
endswitch
```

@@switch-endswitch, ï't, ©, ç<§"I, É"², -□o, ½, ç□ê□‡, í□Agoto, ðŽg, Á, Ä, -
, ¾, ³, ç□Bendswitch, Ä"², -□o, é, ±, Æ, í□o—^, Ü, ¹, ñ□B

@@Žó□M, µ, ½•¶Žš—ñ, É, æ, Á, Ä□U, è•², -, é□^—
[], ²“-, ¶□ê□‡□Acase, ïŒä, ï•¶Žš—ñ, ðfRf"f}, Ä<æ□Ø, Á, Ä<L□q, ·, é, ±
, Æ, à, Ä, «, Ü, ·□B

—á□F

```
switch
case "A", "B"
    message "A,Ü,½,íB,ðŽó□M"
case "C"
    message "C,ðŽó□M"
endswitch
```

case, ÅŽw'è, ·, é•¶Žš—ñ, í·Await, Æ“—l, É\f}][fN, Å•í”·s, É•¤, —, é, ±, Æ, à·o—^, Ü, ··B

—á·F

```
case "ABCDEFGHIJKLMNOPQRSTUVWXYZ", \
"abcdefghijklmnopqrstuvwxyz"
```

switchfRf}f“fh,ìŽg,¢ •û,»,ì,Q

@@switchfRf}f“fh, í·A·ä<L, l, æ, ¤, ÈfzfXfg, ©, çŽó·M, ·, é•¶Žš—ñ, Å·U, è•¤, —, é‘¹/₄·A·í·”, l, “à—e, Å·^—l, ð·U, è•¤, —, é, ±, Æ, à, Å, «, Ü, ··Bswitch, lŒä, è, É·í·”—¹/₄, ð“ü, ê, é, Æ·A, », l’I, Å·U, è•¤, —, ç, ê, Ü, ··B

—á·F

```
switch #a
case "A"
    message "A"
case "B"
    message "B"
endswitch
```

@@case timeout, ¤Žg, l, È,, È, é‘ä, í, è·Acase default, ¤Žg, l, é, æ, ¤, È, È, è, Ü, ··B·u, », l‘¹/₄, l·é·‡·v, Æ, ¢, ¤^Ó—j, È, è, Ü, ··B

—á·F

```
switch #a
case "A"
    message "A"
case "B"
    message "B"
case default
    message ",», l‘¹/₄"
endswitch
```

, ¤, È, Ý, È·ucase default·v, l‘¹/₄, lcase, l^ê”Ô·ÅŒä, Å, È, —, ê, l, ¢, —, Ü, ¹, ñ·B

loopswitch-case-endloop

while-endwhile

```
—á[]F
    ##a = 10
    while( ##a > 0 )
        send "A"
        ##a = ##a - 1
    endwhile
```

call, callvarlabel

@@call{Rf} f“fh,íAŒ»Ý,lfXfNfŠfvfg,ð’Ò<@ó’Ô,É,µAŒV,½,Éfpf
‰of^,ÅŽw’è,³,é,½fXfNfŠfvfg,ðŽÀs,µ,Ü,·BreturnfRf} f“fh,¤ŽÀs,³,
é,é,ÆŒ³,lfXfNfŠfvfg,É-ß,èAZÝ,ìs,©,çŽÀs,ðÄŠJ,µ,Ü,·B
@@call,·,éæ,íA“,¶fXfNfŠfvfg“à,lf
‰ofxf<,©A,Ü,½,í•Ê,lfXfNfŠfvfg“à,lf
‰ofxf<,©A,Ü,½,í•Ê,lfXfNfŠfvfg,ìæ“¤,Å,·B

—áF

call Sub ; Sub,Æ,¢,¤f‰ofxf<,ìŠ,ðcall
call SUB.SCR:Sub ; SUB.SCR,ìSub,ðcall
call SOUND.SCR ; SOUND.SCR(,ìæ“¤),ðcall

@@call,lfIfxfg,í,W,Âö“x,Ü,Å,n,j,Å,·B

@@call,Å,ÍŒÄ,Ño,µŒ³,©,çŒÄ,Ño,µæ,É’l,ð”n,·,±
,Æ,¤,Å,«,Ü,·BŒÄ,Ño,·¤,íŒä,ë,lf
‰ofxf<,íŒä,ë,É”n,µ,½,¢’l,ðfRf”f},Å<æØ,Á,Ä<Lq,µ,Ä,,¾,³,¢B

—áF

call Sub #a, #b, "ABC"

@@ŒÄ,Ño,³,é,½¤,Å,íA,P,Å-Ú,ì’l,í#1A,Q,Å-Ú,í#2,Æ,¢
,¤,ì‡,Å’l,ðŽæ,è,¾,·,±,Æ,¤,Å,«,Ü,·B”n,¹,é’l,í•¶žš—
ñ,¾,·,È,ì,ÅA””l,ðŽw’è,·,é,ÆYZè,É•¶žš—
ñ,É•ïš·,³,é,Ü,·B””l,ð”n,µ,½,¢¤,íŒÄ,î,é,½¤
,Å,à,¤,é“x””l,É•ïš·,µ,È,“,µ,Ä,,¾,³,¢B

—áF

Sub:

message #1
message #2
message #3

return

@@ŒÄ,Ño,³,é,½¤,©,çŒÄ,Ño,µŒ³,É’l,ð•Ô,·,±
,Æ,¤,Å,«,Ü,·Breturn,íŒä,ë,É•Ô,·’l,ðŽw’è,µ,Ü,·B,±,é,à•¶žš—
ñ,¾,·,Å,·B

—áF

return "YES"

@@ŒÄ,Ño,µ,½¤,Å,í#return,Æ,¢,¤,ì””,Å,»,ì’l,ðŒ©,é,±
,Æ,¤,Å,«,Ü,·B

```

—á°F
call Sub
if( #return == "YES" ) hangup

@call,.é,Æ¤A^êŽž“I•ï”¤i#,Ü,½,í##,ÅŽn,Ü,é•ï”¤j,í¤A'S,Ä•Ê,í¤S,É
'Ç,¢¤o,³,ê¤A^êŽž“I•ï”,ÍfNfŠfA,³,ê,Ü,·¤Breturn,íŽÅ¤s,É,æ,è,Ü,½•œš
^,µ,Ü,·¤B,µ,½,¤,Á,Ä¤AŒÄ,Ñ¤o,µŒ³,Æ¤æ,Æ,Å<¤'Ê,í•ï”,ÉfAfNfZfX,µ,
½,¢¤ê¤‡,í¤A%¤i¤v“I•ï”,Ü,½,ÍfOf¤¤[fof<¤i”,ðŽg,Á,Ä,,¾,³,¢¤B

@callvarlabel•¶,í¤Acall,í¤s,<¤æ,Æ,µ,Ä”C^Ó,íŽ®,¤Žw'è,Å,«,Ü,·¤Bcal
I,Æ^¤,¢¤Af%¤fx¤f<,Æfpf%¤f¤f^,íŠÔ,É,ÍfRf“f},¤•K—v,Å,·¤B

—á°F
#Label = "ABC.SCR:Label"
callvarlabel #Label, "abc"

@¤s,<¤æ,¤Œ¤,Â,¤,ç,È,¢¤ê¤‡,ÍfGf%¤¤[,É,È,ç,„,ÉŽÝ,í•¶,Ö,Æ¤^—
¤,¤'¤¤s,³,ê,Ü,·¤B

```

return

 @call,©,çŒÄ,î,ê,½fTfuf<>[] [f`f“,©,ç•œ<A,µ,Ü,·B’S,Ä,î^êŽž“I•ï”,ífN
 fŠfA,³,êAŒÄ,Ñ,¾,µŒ³,î^êŽž“I•ï”,³•œS^,µ,Ü,·B

 @ŒÄ,Ño,µŒ³,É’I,ð•Ô,·,É,íA,»,î’I,ðreturn,îŒä,ë,ÅŽw’è,µ,Ü,·B”’I
 ,ðŽw’è,·,é,Æ•¶Žš—ñ,É•ÍŠ·,³,ê,Ä•Ô,³,ê,Ü,·B

—áF

 return "ABC"

hangup

hangupfRf}f“fh,í“d~b,ðØ,è,Ü,·BfXfNfŠfvfg,ìŽÀs,àI—
¹,μ,Ü,·Bfpf‰of^,í, ,è,Ü,¹,ñB“d~b,¤Ø,ê,é,ÆfxfNfŠfvfg,ìŽÀs,ì’¼A
AfO,àI—¹,³,¹,ç,ê,Ü,·B

exit

exitfRf}f“fh,ífXfNfŠfvfg,íŽÀ¤s,ð¤l—¹,μ,Ü,·¤B

closehideterm

`□@closehideterm{Rf}f“fh,Í□GTerm,ð□I—1,μ,Ü,·□B`

error

✉@errorfRf}f“fh,Ífpf‰of[]f^,ÅŽw'è,³,ê,½•¶Žš—ñ,ð•\nžl,μ,½,ì,¿fxNfŠfvfg,íŽA[]s,ð[]l—\n¹,μ,Ü,·[]BmessagefRf}f“fh,ÆexitfRf}f“fh,ð’g,Ý[]‡,í,¹,é,ì,Æ“-,¶“-\n,«,ð,μ,Ü,·[]B

—á[]F

error "✉§ŒÀŽžŠÔ“à,É‰ož“š,¤, ,è,Ü,¹,ñ,Å,μ,½[]B"

connect

```
    @connect{Rf}{"fh,fpf%o,f^,ÄŽw'è,³,ê,½fzfXfg,ÉÚ'±
    ,µ,Ü,·BfzfXfg,ì-¼'Ô,í, ,ç,©,¶,ßfzfXfg^ê—,Å“o~^,³,ê,Ä,¢,é•K—v,²,
    è,Ü,·BÚ'±,²—÷,·,é,ÆAŒ»Ý,ifXfNfŠfvfg,íI—¹,µAÚ'±Œä,ì^
    —,ðSJŽn,µ,Ü,·BŽ,"s,·,é,Æ<A,Á,Ä,«,Ü,·B•;i",ifzfXfg,Ö,ìÚ'±
    ,ðŒðŒÝ,ÉŽŽ,Ý,½,¢ê‡,ÉŽg,¢,Ü,·B
    @connect,²—÷,µ,½ê‡,ÍŒ»Ý,ifXfNfŠfvfg,É,íA,Á,Ä,±,È,¢,±
    ,Æ,É\•²Ó,µ,Ä,¾,³,¢B
```

—á)iPC-VAN,ÆNifty,ì—¼•û,ÉÚ'±,·,éjOF

setup maxredial = 2

##i = 0

%pcvan_passed = ""

%nif_passed = ""

while(##i < 10)

connect "PC-VAN"

connect "Nifty"

##i = ##i + 1

endwhile

message "10‰ñŒJ,è•Ô,µ,½,¬,ç,À,È,²,è,Ü,¹,ñ,À,µ,½B"

return

,Æ,µ,Ä,“,«APC-VAN,Nifty,ìŠefXfNfŠfvfg,Å^È‰º,ì,æ,¤,È^—,ð,·,éB

PC-VAN'¤:

```
%pcvan_passed = "yes"
afterhangup Atoshimatsu
```

Atoshimatsu:

```
if( %nif_passed == "" )
    maxredial 999
    connect "Nifty"
endif
return
```

Nifty'¤:

```
%nif_passed = "yes"
afterhangup Atoshimatsu
```

Atoshimatsu:

```
if( %pcvan_passed == "" )
    maxredial 999
    connect "PC-VAN"
```

```
endif  
return
```

goto

@@@gotofRf}f"fh,ífpf%ofof^,ÅŽw'è,³,ê,½f%ofofxf<,ì,Æ,±
,ë,ÉfXfNfŠfvfg,ìŽÀs,ð^Ü"®,³,¹,Ü,·B;s,«æ,²Œ©,Â,©,ç,È,¢ê‡,ífG
f%o[,É,È,Á,Ä,» ,ìøé,ÅfXfNfŠfvfg,ìŽÀs,²+'f,μ,Ü,·B

—á[]F

Label:

```
wait "A"  
if( 1 ) goto Label1
```

@@@goto ,ÅŽw'è,·,éf%ofofxf<,É,íA•í",È,Ç,ðŽg,Á,½Ž®,ðŽw'è,·,é,±
,Æ,à,Å,«,Ü,·B

—á[]F
goto #a

@@@Ž®,ðŽg,Á,½ê‡,ÉA,à,μ"ò,Ñæ,²Œ©,Â,©,ç,È,©,Á,½ê‡,íAg
oto,í-³Œø,Æ,È,èAZY,i•¶,Ö,Æi,Y,Ü,·B

checklabel

@@checklabel{Rf} }f"fh,fpf%o f^,ÅŽw'è,³,ê,½fTfuf<[] [f`f"[]if
%o fx f<,Ü,½,ífx NfŠfvfgftf@fCf<-¼[]j,²'¶Ý,·,é,©,Ç,¤
,©,ðf`fFfbfN,µ,Ü,·[]B'¶Ý,·,é[]ê[]‡,ÍŒ<%o ÈfR[] [fh,²yes,É,È,è[]A'¶Ý,µ,È
,ç[]ê[]‡,íno,É,È,è,Ü,·[]B

—á[]F

checklabel NIF.SCR:SetNifKeyAssign
if(no) error ""ò,Ñæ,², ,è,Ü,¹,ñ[]B"

@@f%o fx f<,É,í[]A•ï[],È,Ç,ðŽg,Á,½Ž®,ðŽw'è,·,é,±,Æ,à,Å,«,Ü,·[]B

—á[]F

checklabel #a

keyboard

[@keyboard{Rf}]{fh,ÍfL[f{[fh,©,ç,í•¶žš,í“ü—í,ð<øž~,µ,½,è<-‰,µ,½,è,µ,Ü,·BfL[f{[fh“ü—í,ð<øž~,·,é,ÆAÄ,Ñ<-‰,³,ê,é,©A,Ü,½,ÍfXfNfŠfvfg,ížÀs,²I—¹,·,é,Ü,ÅfL[f{[fh,©,ç,í“ü—í,í^êØ,Å,«,È,,È,è,Ü,·B
fI[fgpfcf]fbfg't,ÉšÔ^á,Á,ÄfL[“ü—í,³,ê,é,±,Æ,ð-h,¬,½,¢ê‡,Éoff,É,µ,Ü,µ,å,¤B
—áF
keyboard off

setup

[@setupfRf}f“fh,ÍŠeŽí,ìGTerm“à,ìfpf%ofof^,ðÝ’è,μ,Ü,·B

orikaeshi = 20 ` 80
marginsync = on / off
margin = 0 `
margintype = hankaku / zenkaku
kinsoku = on / off
tabtospace = 0 / 4 / 8
pacecharacter = "CÓ,Í"½šp,P•¶žš
[@@@@@@@@@@@@,Ü,½,Íu-³,μv,ðÓ-í,·,é"
flyingxmodem = on / off
maxredial = 1 ` 999
fastsend = on / off
automarginsync = on / off
collation = on / off

@,±,ê,ç,ìfpf%ofof^,ÍAúuÝ’è|
fvf_fgfRf<v,Ü,½,ÍuÝ’è||“d~b,l,©,~,©,½v,lf_fCfAfOf{fbfNfX“à,ÍŠ
e€-Ü,É’‰ž,μ,Ä,¢,Ü,·B

@tabtospace=0,É,·,é,ÆAúuf^fu-><ó”•ÍŠ·v,ð,μ,È,¢,æ,¤
,É,È,è,Ü,·B<t,ÉA4,Ü,½,Í8,ðžw’è,·,é,ÆAúuf^fu-
><ó”•ÍŠ·v,ð,·,é,æ,¤,ÉÝ’è,³,é,Ü,·B

@•í”,ìfpf%ofof^,ð^ê“x,Éžw’è,·,é,Æ,«,ÍA,»,ê,ç,ð<ó”,Ü,½,ÍfRf“f}
,ÀæØ,Á,Ä,,³/₄,³,¢B

—áF

setup pacecharacter = "*"
setup pacecharacter = ""
setup margin = 4
setup margintype = hankaku
setup orikaeshi = 78
setup pacecharacter = "", orikaeshi = 76, maxredial=10

title

“@title{f}“fh,íGTerm{fEfBf“fhfE,}fLfffvfvf“•¶Žš—
ñifEfBf“fhfE,}f^fCgf<j,ðfpf%off^,ÅŽw’è,³,ê,½•¶Žš—
ñ,É•íX,μ,Ü,·B
“d~b,ºØ,ê,é,ÆŽ©‘R,ÉŒ³,íuGTerm)v,É-ß,è,Ü,·Bfpf
%off^,ðÈ—ª,μ,½ê‡,íACE»YÚ‘±’†,ízfXfg-
¼,Ü,½,íuGTerm)v,É-ß,è,Ü,·B

—áF

title "fXfNfŠfvfg^—”†"
title

chat

chatfRf}f“fh,Íf`ffffbfefgf, [fh, on/off, , Bfpf
%of f^, on, , / , off, Zw’ , , , B

—F
chat on

sethilight, sethilight1`sethilight4

—á||F

sethilight1 "PEH00775"
sethilight1 ""

port

¶@¶@xxx=xxx xxx=xxx xxx=xxx¶@,ì,æ,¤,É¶AŽw'è,µ,Ü,·¶B

[^]È‰‰,ífpf‰ofÍf^,äŽw'è,Å,«,Ü,·ÍB

baudrate = 300 / 1200 / 2400 / 4800 / 9600

`stopbit = 1 / 1.5 / 2`

parity = none / even / odd

data = 7 / 8

kanjicode = shiftjis / oldjis / newjis / nec / euc

flowcontrol = none / x / hardware

localecho = on / off

locatedit = on / off

sendcrlf = on / off

receivecrlf = c

siso = on / off

autobplus = on / off

autozmodem = on / off

removectrls = on / off

sendetx = on / off

Ấn Hán Lĩnh - Sách Văn

á,í,î,ôAbaudrate=##a,í,æ,¤,£,žg,¢•û,í,å,«,Ü,¹,ñ,ºB

—a[]

```
port baudrate=1200 stopbit=1 parity=None data=5  
kanjicode=shiftjis
```

keyassign

[@keyassignfRf}f“fh,íAftf@f“fNfVf#f“fL[],É•¶Žš—
ñ,âfXfNfŠfvfg,ðS,,è“-,Ä,Ü,·B

keyassign fL[-½(F1`F12), f^fCfgf<
@#@#@#@, string ,Ü,½,í script ,Ü,½,í reset , Š,,è“-,Ä“à—e

@,ìŒ` ,Å<Lq,μ,Ü,·BfL[-½,ìŠ,Å,·,¤A

@#@Shift + Fx,ÉŠ,,è“-,Ä,·,é,É,íABx

@#@Ctrl+Fx,ÉŠ,,è“-,Ä,·,é,É,íACx

@#@Ctrl+Shift+Fx,ÉŠ,,è“-,Ä,·,é,É,íADx

@,ðŽw’è,μ,Ä,,¾,³,¢B

@F1`F12,¤fL[Š,,è“-,Ä,ÅAB1`B8,¤— fL[Š,,è“-
,Ä,Å,·Bf^fCfgf<,íAftf@f“fNfVf#f“fL[•\Ž|,ð,μ,Ä,¢,éŽž,Éf{f^f“,É•\
Ž|,·,é•¶Žš—ñ,Å,·BÅ,”½Šp,Å,W•¶Žš•¶,μ,©Žw’è,Å,<,Ü,¹,ñB
@,»,ìfL[],ð‰Y,μ,½,Æ,«,É¤A•¶Žš—ñ,ð—
M,·,é¤ê¤‡,í¤Astring,ðŽw’è,μ¤AŠ,,è“-,Ä“à—e,ìŠ,É•¶Žš—
ñ,ð“ü,é,Ü,·B¤S¤äfR[fh,í^,Æ'g,Y¤‡,í,¹,ÄŽw’è,μ,Ü,·B
@,»,ìfL[],ð‰Y,μ,½,Æ,«,É¤AfXfNfŠfvfg,ðŽÀ¤s,μ,½,¢¤ê¤‡,í¤Ascript,ðŽw’è,μ¤AŠ
,,è“-,Ä•¶Žš—ñ,ìŠ,É^È‰¤,ì,æ,¤
,É¤XfNfŠfvfg,Ü,½,í¤XfNfŠfvfg“à,ìfTfuf<¤[f`f“-½,ðŽw’è,μ,Ü,·B

ABC.SCR,ð¤Å¤‰¤,©,çŽÀ¤s,·,é¤ê¤‡¤F¤@ABC.SCR

ABC.SCR,¤Sub:,ðŽÀ¤s,·,é¤ê¤‡¤F¤@¤@ABC.SCR:Sub

keyassignfRf}f“fh,ðŽÀ¤s,·,éfXfNfŠfvfg,Æ“-,¶fXfNfŠfvfg“à,É, ,éS
ub:,ðŽÀ¤s,·,é¤ê¤‡¤F¤@¤@Sub

@reset,ðŽw’è,·,é,Æ¤A,»,ìfL[],Ö,ìŠ,,è“-
,Ä,í¤GTerm<N“®Žž,ìó’Ô,ÉfŠfZfbfg,³,ê,Ü,·¤Breset,ðŽw’è,·,é¤ê¤‡,íf^f
Cfgf,·,æ,ÑŠ,,è“-,Ä“à—e,í-³Ž<,³,ê,Ü,·¤B,Ü,½¤AŠ,,è“-,Ä“à—e,í¤È—
¤,Å,<,Ü,·¤B

—¤F

keyassign F1, "MAIL", string, "MAIL^M"

keyassign F2, "-¢"¤^—¤", script, "MidokuShori"

keyassign B1, "%¤ñ¤ü'f", script, NIF.SCR:HangupLine

keyassign B1 "", reset

@fL[Š,,è“-,Ä,ì,·,x,Ä,ð¤GTerm<N“®Žž,ìó’Ô,É-ß,·,É,í¤Akeyassign
reset,ðŽÀ¤s,μ,Ü,·¤B

—á[]F
keyassign reset

afterhangup

[@afterhangupfRf}f“fh,íA“d~b,^Ø,ê,½, ,Æ,ÉŽÀs,·,éfXfNfŠfvfg,ð“o

~^,µ,Ü,·B“o~^,³,ê,½fXfNfŠfvfg,íAfXfNfŠfvfg,ìhangupfRf}f“fh,âfØfjf

...

][,ìu“d~b|“d~b,ðØ,év”™ ,É,æ,è“d~b,^Ø,ê,½Œä,ÉŽÀs,³,ê,Ü,·B

—á:

afterhangup NIF.SCR:Atoshimatsu

[@@@@@@@@@@@@@@E@ENIF.SCR,ìAtoshimatsu:
,ð“o~^,·,é

afterhangup TERM.SCR

[@@@@@@@@@@@@@@E@ETERM.SCR,ð“o~^,·,é

afterhangup Owari

[@@@@@@@@@@@@@@@E@EŒ»Ý,ìfXfNfŠfvfg,ìOwari:
,ð“o~^,·,é

@“d~b,^Ø,êAafterhangup,Å“o~^,µ,½fXfNfŠfvfg,^ŽÀs,³,ê,é,ÆA
^È’O,ìafterhangup,ì“o~^•ñ,íÁ<ž,³,ê,Ü,·B,à,¤^ê“x“d~b,^Ø,ê,Ä,à,
à,¤æ,Ü,Ç“o~^,µ,½fXfNfŠfvfg,íŽÀs,³,ê,Ü,¹,ñB

[@fXfNfŠfvfg,ìclosehidetermfRf}f“fh,âAft|[fU,É,æ,éGTerm,ìfNf|[
fY]iftf@fCf<|||—

,âA,` ,Œ,”{,e,S”™]j,É,æ,Á,Ä“d~b,^Ø,ç,ê,éÛ,É,í,±
,ìafterhangup,Å“o~^,µ,½fXfNfŠfvfg,íŽÀs,³,ê,Ü,¹,ñB

@afterhangup,Å“o~^,µ,½fXfNfŠfvfg,^ŽÀs,³,ê,é,Æ,«A#1,Æ,¢
,¤•í”,ÉŽÝ,ì,æ,¤,ÈŒ`Ž®,Å'È~bŽžŠÔ,¤’ã“ü,³,ê,Ä,¢,Ü,·B

[@@@@@@@@Å%o,ì,Q•¶Žš,^ŽžŠÔ

[@@@@@@@@ŽÝ,ì,Q•¶Žš,^•¤

[@@@@@@@@ŽÝ,ì,Q•¶Žš,^•b

[@@@@@@@@‡Œv,U•¶Žš

žg,¢•û,ì—áF

message "'È~bŽžŠÔ,í " + part(#1, 0, 2) + "ŽžŠÔ " \
+ part(#1, 2, 2) + "•¤ " + part(#1, 4, 2) \
+ "•b,Å,µ,½B"

exit

ime

ime

ime on

endscroll

@@endscroll{Rf}“fh,íA,à,µŒ»ÝGTerm,ºfofbfNfXfNf[][{f<’†,Å, ,éê
‡,ÉAfofbfNfXfNf[][{f<,ð<§“I,ÉI—¹,³,¹,Ü,·B

getchat

[@getchatfRf}f“fh,íAf`ffffbfgfEfBf“fhfE’t,ì•¶Žš—
ñ,ð•í”,ÉŽæ,èž,Ý,Ü,·Bfpf‰of^,Å•í”-¼,ðŽw’è,µ,Ä,-
¾,³,¢Bf`ffffbfgf,|[fh,Å,É,¢ê‡,Å,àA’ÊMf]
|[fg,ìY’è,Åf|[f]f<•ÒW,¤,Ž,ìê‡,í,»,±,ìfofbftf@,ì“à—
e,ðŽæ,èo,µ,Ü,·B

—áF
getchat #chat

setchat

-áF

setchat ",í,ë,í,ë[],all"

setchatfilter, nochatfilter

■@setchatfilter{f}“fh,íAf`ffffbfg,©,ç•¶Žš—ñ,º“ü—
í,³,ê,é,½,Ñ,ÉŒÄ,Ño,³,ê,éfTfuf<[]f`f“,ð“o~^,µ,Ü,·BfTfuf<[]f`f“,É,í‘æ
^éfpf‰of[]f^[]i•í”-¼,í#1[]j,Éf`ffffbfg[]s,í“à—e,º“n,³,ê,Ü,·B

—á[]F
setchatfilter Filter

■c■c■c■c

Filter:
 message #1
 return

■@nochatfilter,íAf`ffffbfgftfBf<f^,ífTfuf<[]f`f“,ð
‰ðœ,µ,Ü,·Bnochatfilter,µ,È,-
,Ä,àA“d~b,ºØ,ê,é,ÆŽ©“®“I,Éf`ffffbfgftfBf<f^,à‰ðœ,³,ê,Ü,·

font

—á—
font ",l,r fSfVfbfN", 18
font "FixedSys"

setautohangup

“@setautohangupfRf}f“fh,íAf!fgfpfCf\fbfg,Å,i-
³l’ÊM,ì,½,ß,ìA”ñí—p,ì‰oñüZ©“®Ø’fŽžŠO,ðÝ’è,µ,Ü,·B,±
,ífRf}f“fh,ÅžžŠO,ðŽw’è,µ,Ä,“,ÆA,»,ìŽžŠO
‰o½,àŽóM,µ,È,©,Á,½ê‡,Éž©“®“I,É“d~b,ðØ,è,Ü,·Bfpf
‰of\^,ÅžžŠO,ðŽw’è,µ,Ä,,¾,¢B’P^Ê,í•¤,Å,·B

“@fpf‰of\^,É,O,ðŽw’è,·,é,Æž©“®Ø’f,í
‰oðœ,³,ê,Ü,·B,Ü,½Asetautohangup,Åžw’è,µ,½’l,íGTerm,ðl—
¹,·,é,Ü,Å—LŒø,Æ,È,è,Ü,·B

—áF
setautohangup 2

gethostname

↳@gethostname{Rf}f“fh,í»YÚ‘±,μ,Ä,¢,éfzfXfg,ł-
¼’O,ðŽw’è,³,ê,½•ł”,ÉŠi”[,μ,Ü,·Bfpf‰ofłf^,Å•ł”-¼,ðŽw’è,μ,Ä,-
¾,³,¢B

↳@“d~b,²,Â,È,²,Á,Ä,¢,éłÅ’t,Å,È,¢łêł‡,í""",²’ã“ü,³,ê,Ü,·B

—áłF

gethostname #name

display

—áF
display off

—áF
display on

setportno

□@setportnofRf}f“fh,Í□A□GTerm,¤Žg—p,·,é’Ê□Mf|
□[fg,ì”Ô□t,ðŽw’è,μ,Ü,·□B,±,ìfRf}f“fh,ð’Ê□M’t,ÉŽg—
p,·,é,Æ“d˜b,¤□Ø,ê,Ä,μ,Ü,¤,©,à,μ,ê,È,¢,ì,ÅŽg—p,È,Í□\•¤□^Ó,μ,Ä,-
,¾,³,¢□B

¶@fpf‰of¶f^,Å'Ê¶Mf¶[fg"Ô¶t¶i,P¶`_,T¶j,ðŽw'è,µ,Ä,-
¾,³,¢B,P,¤com1¶A,Q,¤com2¶c,Æ¹‰ož,µ,Ü,·¶B

—á[]F
setportno 1

sound

[@soundfRf}f“fh,íA]GTerm Sound System,ð<ÖŽ~ó'Ô,É,μ,½,è]A<-
‰Åó'Ô,É,μ,Ü,·]B<ÖŽ~ó'Ô,É,·,é,Æ]A‰¹,í^ê]Ø-Â,ç,È,,È,è,Ü,·]B

@]GTerm Sound System,ð<ÖŽ~ó'Ô,É,μ,½,Ü,ÜfXfNfŠfvfg,ð]I—
¹,³,¹,¹/₂,è,·,é,Æ]A,»]i,Ü,Ü‰¹,²-Â,ç,È,¢]ó'Ô,É,È,è,Ü,·]B,»]i,æ,¤
,Èžg,¢•û,ð,·,é]ê]‡,ífXfNfŠfvfg,ì—~—pŽO,É,»]¤,È,é,±,Æ,ð,i,©,é,æ,¤
,É,μ,Ä,,¾,³,¢]i,Å,È,¢,ÆfofO,ÆSÔ^á,i,ê,Ü,·]j

@fpf‰of]f^,Åon,Ü,½,loff,ðŽw'è,μ,Ä,,¾,³,¢]B

—á]F
sound off

log

@@logfRf}f“fh,Íf]fO,ðŠJŽn,μ,½,è]I—¹,μ,½,è,μ,Ü,·]Bfpf‰of]f^,³
‰½,àŽw’è,³,ê,È,©,Á,½]ê]‡,Íf]fO,]I]I—¹fRf}f“fh,Æ,È,è]Cfpf
‰of]f^,³,àŽw’è,³,ê,Ä,¢,é]ê]‡,Íf]fO,ðŠJŽnfRf}f“fh,Æ,È,è,Ü,·]B
@@f]fO,ðŠJŽn,·,é]ê]‡,Í]Afpf‰of]f^,Åftf@fCf<-¹/₄,ðŽw’è,μ,Ä,-
,¾,³,¢]Bftf@fCf<-¹/₄,Ì,Ý,àŽw’è,³,ê,½]ê]‡,Í]AfTfCfY]§ŒÀ,Ì,È,]A’Ç
‰Áf,]fh,Å]i]I]—,³,ê,Ü,·]B
@@fTfCfY]§ŒÀ,ð•t,·,é,È,Í]Aftf@fCf<-
¹/₄,ÌŒä,ÉfTfCfY]i,j,a’P^È]j,ðŽw’è,μ,Ä,,¾,³,¢]B,³,ç,É]A]I]—•û-
@,ðŽw’è,·,é,È,Í,³,ç,Éfpf‰of]f^,ÉŽÝ,ì,æ,¤,É,μ,Ä]I]—•û-@,ðŽw’è,μ,Ä,-
,¾,³,¢]B

```
append  ¥¥¥ 'Ç‰Áf,]fh]i]È—³,μ,½]ê]‡,Æ“-,¶]j
create   ¥¥¥ ]V<K]I]—
backup   ¥¥¥ ,P]¢'ãfofbfNfAfbfv]I]—
backup2  ¥¥¥ ,Q]¢'ãfofbfNfAfbfv]I]—
backup9  ¥¥¥ ,X]¢'ãfofbfNfAfbfv]I]—
```

—á]F

```
log  "NIFTY.LOG"
log
log "NIFTY.LOG", 10, backup2
log "PCVAN.LOG", create
```

@@fTfCfY]§ŒÀ,È,μ,ðŽw’è,μ,Ä,à]AžÀ]Û,í,X,X,X,j,a,]fTfCfY,]§ŒÀ,É
,È,Á,Ä,¢,Ü,·]B

@@fXfNfŠfvfg,¾,-,ì,Á•È,È<@"]\,Æ,μ,Ä]Af]fO,Ö,]o—
í,ð^êŽž”I,É’âŽ~,³,¹,½,è]A]ÄŠJ,³,¹,½,è,Ä,«,Ü,·]B^êŽž”I,É’âŽ~,³,¹,é,É,Í
]A

log pause

@@,Å]A]ÄŠJ,³,¹,é,É,Í]A

log resume

@@,·]Bdisplay off,μ,Ä,¢,é]Å’t,Éf]fO,Ö,]o—
í,àŽ~,ß,½,¢]ê]‡,Í]Alog pause,Æ]Alog resume,ðŽg,Á,Ä,,¾,³,¢]B

@@]§ŒäfR]fh,ð]œ<Ž,μ,Äf]fO,ð]I]—,³,¹,½,¢]ê]‡,Í]A,³,ç,Énocontrolc
ode]A]§ŒäfR]fh,ð]œ<Ž,μ,È,¢,æ,¤
,Éf]fO,ð]I]—,³,¹,½,¢]ê]‡,Í]controlcode,Æ,¢,¤fpf‰of]f^,ð’Ç‰Á,μ,Ä,-
,¾,³,¢]B,Ç,‡,ç,àŽw’è,μ,È,©,Á,½]ê]‡,Í’Ê]Mf]
][fg,]I]Y’è,]I]u]§ŒäfR]fh,]I]œ<Ž]v,Æ“-,¶,É,È,è,Ü,·]B

—á[]F
log "abc.log", append, nocontrolcode

upload

☐@uploadfRf}f“fh,íftf@fCf<,ðfAfbfvf☐☐[fh,μ,Ü,·☐Bfpf%ofof☐f^,ð
‰½,àŽw’è,μ,È,¢,ÀŽÀ☐s,·,é,Æ☐Afvf☐fgfRf<,Æftf@fCf<-¼☐i,à,μ•K—
v,È,ç,î☐j,ðft☐[fU,É-â,¢☐‡,í,¹,Ü,·☐Bfpf%ofof☐f^,Åfvf☐fgfRf<,Æftf@fCf<-¼,í
—¼•û,Ü,½,í•Ð•û,ðŽw’è,·,é,±,Æ,ª,Å,«,Ü,·☐BŽw’è,³,ê,é,Æft☐[fU,Ö,ì-
â,¢☐‡,í,¹,í☐s,í,ê,È,,È,è,Ü,·☐B
☐@ftf@fCf<-¼,Æfvf☐fgfRf<,ìŽw’è•û-@,í☐A

```
upload "ftf@fCf<-¼", fvf☐fgfRf<-¼      ,Ü,½,í
upload "ftf@fCf<-¼"                      ,Ü,½,í
upload , fvf☐fgfRf<-¼
```

,Å☐Afvf☐fgfRf<-¼,É,í^È‰º,ì,à,ì,¤Žw’è,Å,«,Ü,·☐B

none	¥¥¥	-³Žè☐‡
xmodem	¥¥¥	XMODEM
xmodemcrc	¥¥¥	XMODEM/CRC
xmodemk	¥¥¥	XMODEM-1k
transit	¥¥¥	Translt
zmodem	¥¥¥	ZMODEM
quickvan	¥¥¥	QuickVAN
bplus	¥¥¥	BPLUS
ymodem	¥¥¥	YMODEM
ymodemg	¥¥¥	YMODEM-g
ymodembatch	¥¥¥	YMODEM-batch
ymodemgbatch	¥¥¥	YMODEM-g-batch

—á☐F

```
upload "mail.txt", none
upload , bplus
```

☐@fAfbfvf☐☐[fh,¤☐¬Œ÷,·,é,Æ☐A☐I—
¹fR☐[fh,íyes,É,È,è☐AŽ,"s,μ,½☐ê☐‡,Ü,½,í'f,³,ê,½☐ê☐‡,íno,É,È,è,Ü,·☐B

download

@@downloadfRf}f"fh,íftf@fCf<,ðf_fEf"f[]fh,μ,Ü,·Bfpf%ofof[]f^,ð
‰½,àŽw'è,μ,È,¢,ÅŽA[]s,·,é,ÆAfvf[]fgfRf<,Æftf@fCf<-¼[]i,à,μ•K—
v,È,ç,î[]j,ðft[]fU,É-â,¢[]‡,í,¹,Ü,·BŽw'è,³,ê,é,Æft[]fU,Ö,ì-
â,¢[]‡,í,¹,í[]s,í,ê,È,,È,è,Ü,·B
@@ftf@fCf<-¼,Æfvf[]fgfRf<,ìŽw'è•û-@,í[]A

download "ftf@fCf<-¼", fvfvf[]fgfRf<-¼
download "ftf@fCf<-¼"
download , fvfvf[]fgfRf<-¼
download "ftf@fCf<-¼", fvfvf[]fgfRf<-¼

,ÅAfvf[]fgfRf<-¼,É,í^È‰º,ì,à,ì,àŽw'è,Å,«,Ü,·B

xmodem ¥¥¥ XMODEM
xmodemcrc ¥¥¥ XMODEM/CRC
xmodemk ¥¥¥ XMODEM-1k
transit ¥¥¥ Translt
quickvan ¥¥¥ QuickVAN
bplus ¥¥¥ BPLUS
zmodem ¥¥¥ ZMODEM
ymodem ¥¥¥ YMODEM
ymodemg ¥¥¥ YMODEM-g
ymodembatch ¥¥¥ YMODEM-batch
ymodemgbatch ¥¥¥ YMODEM-g-batch

@@,³,ç,É[]A,à,μ[]A"“,¶-¼'Ø,íftf@fCf<,àŠù,É'¶[]Y,μ,Ä,¢,é[]ê[]‡,É,Ç,¤[]—
[],·,é,©,ðŽw'è,·,é,±,Æ,¤,Å,«,Ü,·B,±
,ê,ðŽw'è,·,é,É,í[]AdownloadfRf}f"fh,íŒä,ë,É[]A,³,ç,ÉfRf"f}
,ð•t,·,Ä[]A^È‰º,ífpf%ofof[]f^,ð•t,·,Ä,,¾,³,¢[]B

overwrite ¥¥¥@@@Šù'¶,íftf@fCf<,É[]ä[],«,·,é
append ¥¥¥@@@Šù'¶,íftf@fCf<,íŒä,ë,É'Ç‰ºÁ,·,é
resume ¥¥¥@@@f_fEf"f[]fhfŒfWf...[]f€

—á[]F

download "ABC.TXT", xmodem
download , bplus, append
download , quickvan, overwrite
download , , append

@@f_fEf"f[]fh,¤[]—Œ÷,·,é,Æ[]A[]I—
fR[]fh,íyes,É,È,è[]AŽ,"s,μ,½[]ê[]‡,Ü,½,í'†'f,³,ê,½[]ê[]‡,íno,É,È,è,Ü,·B

sendclipbrd

```
[@sendclipbrdfRf}f“fh,ífNfŠfbfvf{[]fh,ì“à—e,ð’—M,μ,Ü,·B  
—áF[]ifNfŠfbfvf{[]fh,ì“à—e,ð‰öü}s•t,«,Å’—M,·,é]j  
SendAndCR:  
    sendclipbrd  
    send "^M"
```

message

✉@messagefRf}f“fh,ífpf%oſſf^,ÅŽw‘e,³,ê,½fſfbfZ>[]fW,ð•\nž|,μ,Ü,·,Bft>[]fU,¤—¹‰oðf{f^f“,ð‰oÝ,·,Æ>[]^—[],¤’±[]s,³,ê,Ü,·,B•¶žš—\nñ,É‰oü[]s•¶žš,¤,é,Æ>[]AfſfbfZ>[]fW,¤‰oü[]s,μ,Ä•\ž|,³,ê,Ü,·,B

—á□F

debuginfo

 @debuginfo,lpf
%of^,Æ,µ,Äon,Ü,%/off,ðŽw'è,µ,%/ê,ÍAfffofbfOÛî•ñ,ìo—í,ì-
‰Å^<ÖŽ~,ðŽw'è,µ,Ü,·ÛB

└─@debuginfo on

■@,Æ,·,é,Æ■AfffofbfO■í•ñ,ì■o—í,ð<-%ooÅ,µ,Ü,·■B

□@debuginfo off

—
Í, à, Ö, Ž, ~, ^, ³, ê, Ü, ., □B□GTerm, ð, N, “®, µ, ½, ó, Ô, Å, íoff, É, È, Á, Ä, ç
, Ä, Å, AfXfNfŠfvfg, ï, †, Å, ^, ê, “xon, É, µ, Ä, à, Å, AfXfNfŠfvfg, ª, ., ×, Ä, I—
¹, ., é, Æ, Ü, ½off, É, È, è, Ü, :□B

□@fff of bf O' --, à DBWin, È, Ç, à, È, ç, ê, ï, É, ÿ, ô, ñ, ò, o, —
í, ã, ê, é, Ä, ï, f, X, f, N, f, Š, f, v, fg, ã, Ž, ~, Ü, Å, Ä, µ, Ü, x, ©, à, µ, ê, È, ç, ï, Å, ^, Õ, Ù, Ö, µ, Å
‰, œ, ò, , ç, ï, B

 @fff of bf O' [-- , Å%o ü s , ^ , é ê ï , í ^ j , ð Ž g , Á Ä , , ^ , ^ , ç B

—á[]F
debuginfo "f[]|[f<,í]^—[]Š®—¹^J"

question

“@question{Rf}f“fh,ímessage{Rf}f“fh,Æ“—I,ÉAfþf
‰f^,ÄŽw’è,³,é,½•¶Žš—ñ,ð•\Žl,μ,Ü,·Bmessage{Rf}f“fh,ìê‡,í—
¹‰ðf{f^f“,ð‰Ÿ,μ,Ä^—
[],³±s,μ,Ü,·,³question{Rf}f“fh,Ä,íu,í,¢v,Æu,¢,¢
,ívf{f^f“,í,ç,ç,©,ð‰Ÿ,·,±,Æ,Ä@^—,³±s,μ,Ü,·B
“@u,í,¢vf{f^f“,³‰Ÿ,³,é,½ê‡,íl—¹fR[fh,íuyesv,É,È,èAu,¢
,¢,ívf{f^f“,ð‰Ÿ,μ,½ê‡,íuno v,É,È,è,Ü,·B
“@•¶Žš—ñ,É‰üS•¶Žš,³,é,ÆA,»,±,Ä‰üS,μ,Ü,·B
“@if•¶,Æ’g,Ý‡,í,¹ÄŽg,¢,Ü,·B

—áF

question ““d~b,ðØ,è,Ü,·,©H”
if(yes) hangup

timeoutmessage

 @timeoutmessage{Rf} } f^"fh,if^"fCf€fAfEfg•t,<«,Åf^"fbfZ^"fW,ð•\n Ž!,µ,Ü,·BŽw'è,³,ê,½ŽžŠÓ,¤Œo‰ß,µ,Ä,àft^"fU,ª,n,jf{f^"f",ð\n %‰Ý,³,È,©,Á,½ê‡,Éf^"fbfZ^"fW,ð•Á<Ž,µ^"AfXfNfŠfvfg,ì^"—\n ,ð'±s,µ,Ü,·B'¼,ímessage,Æ"~,¶,Å,·B

¶@'æ,Pfpf%oo f f ^ , Åf ffbfZ [fW • ¶ Ź—ñ, ð Źw'è, μ □ A'æ, Qfpf %o f f ^ , Åf ^ f Cf € f Af Ef g Z Ź Š O, ð • b'P ^ È, Å Źw'è, μ, Ä, ¾, ³, ç □ B

—á□F

timeoutquestion

 @timeoutquestion{fRf}{"fh,if^fCf€fAfEfg•t,«,Åquestion{fRf}{"fh,ðŽÅ
 }s,μ,Ü,·BŽw'è,³,ê,½ŽžŠÖ,¤Œo‰øß,μ,Ä,àft[]fU,¤f{f^f“,ð
 ‰Ÿ,³,È,©,Á,½ê‡,Éf[]fbfZ[]fW,ðÅ<ž,μAfxNfŠfvfg,ì[]—
 ,ð'±s,μ,Ü,·B¹¼,íquestion,Æ“-,¶,Å,·B

 @f^fCf€fAfEfg,É,È,Á,½ê‡,í[]u,í,¢[]vf{f^f“,¤
 ‰Ÿ,³,ê,½,à,ì,Æ,Ý,È,³,ê,Ü,·B

 @‘æ,Pfpf‰of[]f^,Åf[]fbfZ[]fW•¶Žš—ñ,ðŽw'è,μA‘æ,Qfpf
 ‰of[]f^,Åf^fCf€fAfEfgŽžŠÖ,ð•b'P^È,ÅŽw'è,μ,Ä,,³/₄,³,¢[]B

—á[]F

 timeoutquestion ""d~b,ð[]Ø,è,Ü,·,©[]H", 10
 if(yes) hangup

input, secretinput

[@inputfRf}f“fh@AsecretinputfRf}f“fh,í@A,Æ,à,É@Afpf
‰of^,ÅŽw’è,³,ê,½•¶Žš—ñ,ð•\Z|,μ,Äft@{fU,©,ç•¶Žš—ñ,ð“ü—
í,μ,Ä,à,ç,¢@A,»,ê,ðŽw’è,³,ê,½•ï”,ÉŠi”[,μ,Ü,·@B
@secretinputfRf}f“fh,í@Aft@{fU,ª“ü—í,μ,½•¶Žš,ð@u@-
@v,É'u,«Š·,l,Ä•\Z|,μ,Ü,·@BfpfXf@{fh,ì“ü—í“™,É•Ö—~,Å,·@B
@ft@{fU,ªŽæ@Af{f^f“,ð‰Y,μ,½@ê@‡,í“ü—í,μ,½•¶Žš—
ñ,í’ä“ü,³,ê,Ü,¹,ñ@B,Ü,½@A,»,í@ê@‡,í@I—
¹fR@{fh,ªucancel@v,É,È,è,Ü,·@BŠm’èf{f^f“,ð‰Y,μ,½@ê@‡,í“ü—
í,μ,½•¶Žš—ñ,ª•ï”,É’ä“ü,³,ê@A@I—¹fR@{fh,í@uenter@v,É,È,è,Ü,·@B
@ŽŶ,ì,æ,¤,ÈŒ` ,ÅŽg,¢,Ü,·@B

input f@fbfZ@{fW, •ï”-¹/₄
secretinput f@fbfZ@{fW, •ï”-¹/₄

@‘æ,Pfpf‰of^,Åft@{fU,É•\Z|,·,é•¶Žš—ñ,ðŽw’è,μ@A’æ,Qfpf
‰of^,ÅŠi”[,μ,Ä,Ù,μ,¢•ï”,ðŽw’è,μ,Ü,·@B

—á@F

input "ft@{fUID,ð“ü—í,μ,Ä,,³/₄,³,¢", %UserID
secretinput "fpfXf@{fh,ð“ü—í,μ,Ä,,³/₄,³,¢", %%Password

f@fbfZ@{fW•¶Žš—ñ,É‰oü@s•¶Žš@i^M@j,ð“ü,ê,Ä,“, -
,Æ@Af@fbfZ@{fW,í,»,±,Å‰oü@s,μ,Ä•\Z|,³,ê,Ü,·@B

—á@F

input "ftf@{fCf<-¹/₄,ð“ü,ê,Ä,,³/₄,³,¢@B^M—á@FABC.TXT", #name

@‘æ,Rfpf‰of^,ðŽw’è,·,é,Æ@A,»,ê,ífffftfHf<fg,ì'l,Æ,μ,Ä
‰oðŽß,³,ê,Ü,·@BŽw’è,³,ê,½•¶Žš—ñ,í“ü—í—p,ifEfBf“fhfE,É•\Z|,³,ê,Ü,·@B

—á@F

input "ftf@{fCf<-¹/₄,ð“ü—í,μ,Ä,,³/₄,³,¢@B", #name, "ABC.TXT"

inputfilename

[@inputfilename{Rf}] "fh,í[Aftf@fCf<'I'ð—p,lf_fCfAfOf{fbfNfX,ð•\Zl,μ[Aft][fU,²Žw'è,μ,½ftf@fCf<,l-¼'O,ð•l",É'ã"ü,μ,Ü,·B

@'æ,Pfpf%ofof^,Åf_fCfAfOf{fbfNfX,lf^fCfgf<,ðŽw'è,μA'æ,Qfpf%ofof^,Å•l"-¼,ðŽw'è,μ,Ä,,³/₄,³,¢B

@f_fCfAfOf{fbfNfX,lf@fCf<^é—,É•\Zl,·,éf_fCf<fhf][fh,ðŽw'è,μ,½,¢ê‡,íA'æ,Rfpf%ofof^,É,»,lf_fCf<fhf][fh,ðf_fuf<fnfl][fe][fvf]f",Å^í,Á,ðŽw'è,μ,Ä,-,³/₄,³,¢B

@ft][fU,²flfff" fzf<,·,é,ÆlI—¹fR][fh,²cancel,É,È,è,Ü,·B

—áF

inputfilename "fAfbfvf][fh,·,éftf@fCf<", @filename
inputfilename "ftf@fCf<", #a, "*txt;*.ini"

menu, numbermenu

@@menu, numbermenu{f}{"fh, íAfifj...[], ð•\ž|, µ, Ü, ·Bfifj...[], ï€-Ú, ðfRf" f}, ÅæØ, Á, Äfpf%ofif^, Å, ç, , Å, Å, àžw'è, Å, «, Ü, ·B

@@numbermenu, íAfifj...[], ï¶'¤, É"Ôt, ðU, Á, Äfifj...[], ð•\ž|, µ, Ü, ·Bft[fU, íA"Ôt, ïfL[], ð‰¤, ·, ±, ÄE, Å';À, É, », ífifj...[], ¢I, ×, Ü, ·B

@'æ, Pfpf%ofif^, ¢I, ï, ê, ½ê‡, íresult==0, É, È, èA'æ, Qfpf%ofif^, ¾, Äresult==1, ÄE, ç, Á, ½<ï‡, É, È, è, Ü, ·Bft[fU, ¢fLfff" fzf<, ·, é, ÄE]—¹fR[fh, í-1, É, È, è, Ü, ·B

—áF

numbermenu "fRf}f"fh,P", "fRf}f"fh,Q", "fRf}f"fh,R"
switch result

case 0

message "fRf}f"fh,P"

case 1

message "fRf}f"fh,Q"

case 2

message "fRf}f"fh,R"

case -1

message "fLfff" fzf<"

endswitch

@@fifj...[], ï't, ÉfZfpfŒ[f^, ð"ü, ê, ½, çê‡, íA, », ïÊ'u, É"žš, ï0, ð"ü, ê, Å, -, ¾, ¢B

—áF

menu "fRf}f"fh,P", "fRf}f"fh,Q", 0, "fRf}f"fh,R"

fifj...[], ï€-Ú, ¢ó, ïê‡, í, », ï€-Ú, í•\ž|, ¢, ê, Ü, ¹, ñB—á, ¡, îmenu "ABC", "", "", ÄE, å, é, ÄE]Afifj...[], í"ABC", ¾, ¢, ¢•\ž|, ¢, ê, Ü, ·B

addmenu, addnumbermenu, showmenu

□@addmenu, addnumbermenu{f}f"fh,íAfjj...[],ð€-
Ú,²,Æ,É¬,μ,Ü,·B

□@Å‰,Éaddmenu,ðŒÄ,Ô,ÆAGTerm,ì"à•",Éfjj...
[],²¬,³,êAfpf‰f^,ÅŽw'è,³,ê,½•¶žš—ñ,afjj...[],É'Ç
‰Á,³,ê,Ü,·Baddnumbermenu,³/₄,Æ"Ô†•t,«,Å'Ç‰Á,³,ê,Ü,·B

□@showmenu,ðŽÀs,·,é,ÆA¬,³,ê,½fjj...[],²•ž,³,êAfjj...
[],ì•ž,²I,í,é,Æ,»,lfjj...[],íÁ<ž,³,ê,Ü,·B

□@addmenu,addnumbermenu,lfpf
‰f^,É"žš,ì,O,ðŽw'è,·,é,ÆfZfpfŒf^,²'Ç‰Á,³,ê,Ü,·B

□@addmenu,addnumbermenu,lfpf
‰f^,í,P,Â,μ,©žw'è,Å,«,Ü,¹,ñB,½,Æ,I,î"abc","def",Æžw'è,μ,Ä,àA
'Ç‰Á,³,ê,é,ì,I"abc",³/₄,-,Å,·B

□@addmenu,Æaddnumbermenu,í¬,º,È,¢,Å,,³/₄,³,¢B

—áF

```
addmenu "f^fCfgf<"  
addmenu 0  
addmenu "fRf}f"fh,P"  
addmenu "fRf}f"fh,Q"  
addmenu "fRf}f"fh,R"  
showmenu
```

chdir

@@chdirfRf}f“fh,íA]GTerm,¡fJfŒf“fgfhf
‰fCfu^fjfŒf“fgfffBfŒfNfgfS,ð•íX,μ,Ü,·B’¼ÚfpfX,ðŽw’è,·,é•û-
@,Æ]A]GTerm,íY’è,ÅŽw’è,μ,½fffBfŒfNfgfS,É^Ú“®,·,é•û-@,², ,è,Ü,
·B

chdir log	yyy f]fO,¡fffBfŒfNfgfS,É^Ú“®,·,é
chdir upload	yyy fAfbfvf]]fh—p,¡fffBfŒfNfgfS
chdir download	yyy f_fEf“f]]fh—p,¡fffBfŒfNfgfS
chdir script	yyy fXfNfSfvfg—p,¡fffBfŒfNfgfS
chdir "C:\\"	yyy C:\,É^Ú“®,·,é
chdir "#a"	yyy #a,íI,í]S,É^Ú“®,·,é
chdir "log"	yyy "log",É^Ú“®,·,é

@@chdirfRf}f“fh,ðŽÀ]s,μ,½Œã,íA•K,, restoredirfRf}f“fh,ðŽg,Á,ÄfJf
Œf“fgfffBfŒfNfgfS,ðŒ³,É-ß,μ,Ä,,³/₄,³,¢]B,»,¤,μ,È,¢
,Æ^ÈŒã,í]GTerm,í“®]ì,²,“,©,μ,,È,è,Ü,·]B]i,È,é,x,’]B,É]j

—á:

```
chdir log
appendfile #f
if( no )
    createfile #f
endif
restoredir      ; chdir,μ,½Œã,í•K,,•K—v,Å,·]B
```

restoredir

í@restoredirfRf}f“fh,íAchdirfRf}f“fh,À•íX,³,ê,½fJfŒf“fgfffBfŒfNfg
fŠÙ^fJfŒf“fgfhf‰fCfu,ðŒ³,É-ß,µ,Ü,·Bchdir,²,Q‰„A’±
,ÀŽÀÙs,³,ê,½Œä,À,à³,µ,Œ³,ìfffBfŒfNfgfŠ,É-ß,µ,Ü,·B
í@,à,µíArestoredir,ð-Y,ê,À,µ,Ü,À,½íêí#AfXfNfŠfvfg,ìŽÀÙs,²í—
¹,·,é,Ü,ÀÙA,Ü,½,íAreturnfRf}f“fh,²ŽÀÙs,³,ê,é,Ü,ÀfJfŒf“fgfffBfŒfNfgf
Š,íŒ³,É-ß,è,Ü,¹,ñÙB

openfile

↳@openfile{Rf} {fh, lftf@fCf<, ðfl@fvf", μ, Ü, ·Bfl@fvf", ·, é, ÅA, ±, lŒäreadfile{Rf} {fh, ðŽg, Á, Ä, »}, lftf@fCf<, ©, ç, P@s, Ä, Å"Ç, ñ, Ä, »}, l"à—e, ð•ï", É'ã"ü, μ, ½, è, ·, é, ±, ÅE, ä, Å, «, Ü, ·B
↳@ftf@fCf<, a'¶Ý, μ, È, çê‡, lfGf‰o[.ÅE, È, è, Ü, ·B
↳@fpf‰of^, ÅE, μ, Äftf@fCf<-¼, ðŽw'è, μ, Ü, ·B

—á:

openfile "abc.txt"

f@fvf", ÉŽ, "s, ·, é, ÅA|—
^fR@fh, lno, É, È, èA¬Œ÷, ·, é, Åyes, É, È, è, Ü, ·B

createfile

[@createfilefRf}f“fh,íftf@fCf<,ðíòíò¬,μóAfló[fvf“,μ,Ü,·óB,·,Å,É“-,¶-
¼’O,íftf@fCf<,²’¶íY,·,éóêó‡,íóA,»,íftf@fCf<,ì“à—e,íóØ,èŽl,Ä,ç,ê,Ü,·óB
[@íòíò¬,²ó¬Œ÷,·,é,ÆóA,±,ì, ,ÆwritefilefRf}f“fh,ðŽg,Ä,Ä,±
,íftf@fCf<,Éó’,«óž,þ,±,Æ,²,Å,«,Ü,·óB
[@ftf@fCf<-¹/₄,í,±,íŒä,àwritefile,âclosefile“™,ÅŽg,¢,Ü,·,ì,Å
‰¹/₂“™,©,ì•íó”,ÉŠo,!,Ä,“,ì,²•Ö—~,Å,·óB

—á:

```
createfile "abc.txt"
```

ìíòíò¬,ÉŽ, ”s,·,é,ÆóI—¹fRó[fh,íno,É,È,èóAó¬Œ÷,·,é,Æyes,É,È,è,Ü,·óB

createtempfile

□@createtempfilefRf}f“fh,Ífef“f|f
‰ofŠftf}@fCf<,ðìíó~,μóAfIó[fvf“,μ,Ü,·óBóìó~,³,ê,½ftf}@fCf<-¼,Ífpf
‰ofóf^,Åžw‘è,³,ê,½•íó”,ÉŠi”[,³,ê,Ü,·óB
□@fef“f|f‰ofŠftf}@fCf<,ÍŒä,Å•K, „closefile,AEdelfile,μ,È,~,ê,î,¢
~,Ü,¹,ñóB

—á:

createtempfile #a

ØìØ¬,ÉŽ,"s,·,é,AÆØI—¹fRØ[fh,íno,É,È,èØAØ¬Œ÷,·,é,AÆyes,É,È,è,Ü,·ØB

closefile

[@closefile,¡Aopenfile,Ü,½,ícreatefile,Ü,½,íappendfile,Åfl|[fvf“,Ü,
½,Íñ¬,µ,½ftf@fCf<,ðfNf|[fvf“,Ü,·BfNf|[fvf“,Ü,È,¢
,Ü,ÜA“-ž,Éfl|[fvf“,Å,«,éftf@fCf<,í”,ÍA,T,Å,Ü,Å,Å,·B,µ,½,²,Á,Ä,Af
tf@fCf<,Æ,ìfAfNfZfX,²I—¹,µ,½,çA’®,ß,É,±
,íclosefilefRf}f“fh,ðžA}s,µ,Ä,,¾,³,¢B
[@closefilefRf}f“fh,ð,µ-Ý,ê,½ê‡,ÍA’S,Ä,ìfXfNfŠfvfg,ížA}s,ðI—
¹,·,é,Ü,Å,»,ìftf@fCf<,ífl|[fvf“,³,ê,½,Ü,Ü,É,È,è,Ü,·B

—á:

closefile "abc.txt"

appendfile

□@appendfile{Rf}{"fh,if{fCf<,\$'C%oÁ',<<ž,Ý—
p,Éfl|[fvf“,μ,Ü,·Bftf@fCf<,¤’¶Ý,μ,È,¢ê‡,if{Gf%o|[,É,È,è,Ü,·B
□@ì¬,¤—Œ÷,·é,ÆA,±,ì, ,Æwritefile{Rf}{"fh,ðZg,Á,Ä,±
,if{f@fCf<,É’,<<ž,þ,±,Æ,¤,Å,<<,Ü,·B

—á:

```
appendfile "abc.txt"
```

□@ftf@fCf<,¤’¶Ý,μ,È,¢ê‡,É,Ícreatefile,μ,½,¢ê‡,íA^È‰º,ì,æ,¤
,É,·,ê,î,¢,Å,·B

```
appendfile "abc.txt"  
if( no ) createfile "abc.txt"
```

□ì¬,ÉŽ, "s,·,é,ÆA|—
`fR|[fh,íno,É,È,èA|—Œ÷,·,é,Æyes,É,È,è,Ü,·B

readfile

↳@readfile{Rf}f“fh,íftf@fCf<,©,ç,P\s“Ç,Ýž,ÝA,»,í“à—e,ð•í”,É’ã“ü,µ,Ü,·B^È‰º,í,æ,¤,ÈŒ`Ž®,ÅŽg,¢,Ü,·B

readfile ftf@fCf<-½, •í”-½

↳@ftf@fCf<,íopenfile{Rf}f“fh,É,æ,Á,Ä, ,ç,©,¶,ßfl[fvf“,³,ê,Ä,È,¢,Æ,¢,¬,Ü,¹,ñB

↳@“Ç,Ý“Ç,Ý,ÉŽ „s,µ,½,èÅftf@fCf<,íÅŒä,Ü,Å“Ç,Ýž,p,ÆÅI—¹fR[fh,íno,É,È,èÅ³í,É“Ç,Ýž,Ü,ê,½ê‡,íyes,É,È,è,Ü,·B

↳@“Ç,Ýž,ñ,³/₄ff[f^,íÅŒä,í‰ü¤¶Žš,íœ<Ž,³,ê,Ü,·B

—á:

readfile "abc.txt", #a

writefile

[@writefile{Rf}] "fh,iftf@fCf<,É,P@s',«ž,Ý,Ü,·B^È‰º,í,æ,¤,ÈŒ`Ž®,ÅŽg,¢,Ü,·B

writefile ftf@fCf<-¼, "à—e

[@ftf@fCf<,ícreatefile{Rf}] "fh,Ü,½,íappendfile{Rf}] "fh,É,æ,Á,ÄŠù,Éfl
[fvf",³,ê,Ä,È,¢,Æ,¢,¬,Ü,¹,ñ]B
[@',«ž,Ý,ÉŽ,"s,·,é,Æ]I—
¹fR][fh,íno,É,È,è,A³í,É',«ž,Ü,ê,½ê‡,íyes,É,È,è,Ü,·B
[@',«ž,Ýff][f^,É,íA•K,,ÅŒä,É‰ü]s•¶Žš,¤•t
‰Á,³,ê,Ü,·B,μ,½,¤,Á,Ä]As'P^È,Å,iftf@fCf<fAfNfZfX,μ,©,Å,«,Ü,¹,ñ]B

—á:

writefile "abc.txt", "Œ‰Ê,í" + #a + ",Å,·B"

delfile

“@delfile{f} {fh, lftf@fCf<, ðíœ, µ, Ü, ·B¬Œ÷, ·, é, ÅI—
¹fR[fh, lyes, É, È, èAŽ, "s, ·, é, Åno, É, È, è, Ü, ·Bopenfile“™, ÅŠù, ÉfI[fvf
“, „, ê, Ä, ç, éftf@fCf<, ðíœ, ·, éê‡, í, Ü, , closefile, µ, Ä, ©, ç, É, µ, Ä, -
„, „, çB

—áF
delfile "abc.txt"

copyfile

copyfile{Rf}f“fh,íftf@fCf<,ð•;ŽÊ,µ,Ü,·B¬Œ÷,·,é,Æl—
¹fR[fh,íyes,É,È,è]AŽ ”s,·,é,Æno,É,È,è,Ü,·B
@’æ,Pfpf‰f^,Å•;ŽÊŒ³,íftf@fCf<-¼,ðŽw’è,µ]A’æ,Qfpf
‰f^,Å•;ŽÊæ,íftf@fCf<-¼,ðŽw’è,µ,Ü,·B
—á]F
copyfile "abc.txt", "xyz.txt"

renamefile

[@renamefile{Rf}]{fh,iftf@fCf<,-¼'Ô,ð•ïX,µ,Ü,·B¬Œ÷,·é,ÆI—
¹fR][fh,íyes,É,È,èAŽ,"s,·é,Æno,É,È,è,Ü,·B
[@'æ,Pfpf%of^,ÅŒ»Ý,iftf@fCf<-¼,ðŽw'è,µA'æ,Qfpf
%of^,ÅV,µ,çftf@fCf<-¼,ðŽw'è,µ,Ü,·B

—áF

renamefile "abc.txt", "xyz.txt"

getini

getini "HIDETERM.INI", "HideTerm", "Baudrate", #Baudrate

putini

Í@putinifRf}f“fh,ÍA”C^Ó,íINlftf@fCf<,É•¶Žš—ñ,ð‘,«óž,Ý,Ü,·óB^È‰º,ì,æ,¤,ÈŒ`Ž®,ÅŽg,¢,Ü,·óB

putini INI§²Ù^{-1/4}, ^{3/4}, ^{1/4}®Ý^{-1/4}, ^{•°}^{-1/4}, •¶Žš—ñ

□@INI!jt!f@fCf<,ì-¼'Ô,É,ífhf%o!fCfu-¼,âfpfX•t,«,ÅŽw'è,·,é,±,Æ,í,Å,«,Ü,¹,ñB,µ,½,ª,Å,ÄWindowsfffBfŒfNfgfS“à,ìINI!jt!f@fCf<,É,µ,©fAfNfZfX,Å,«,Ü,¹,ñB!B!i!B«—^!C!B³—\’è!j

—á□F

```
putini "HIDETERM.INI", "HideTerm", "F1", #a + ":Sub"
```

getwindir, getwinsysdir, getcurrentdir, gethideterminmdir

□@getwindirfRf}f“fh,íAWindows,ffffBfŒfNfgfŠ,ðfpf
‰of^,Åžw'è,³,ê,½•ï”,ÉŠi”[,μ,Ü,·B[u]vf}][fN,í•t,©,È,¢,ì,Å•K—
v,É‰ž,¶,Ä[u]vf}][fN,ð•t,-,Åžg,Ä,Ä,,¾,³,¢B
□@getwinsysdirfRf}f“fh,íAWindows,ffffBfŒfNfgfŠ,ð•Ô,μ,Ü,·
B
□@getcurrentdirfRf}f“fh,íAfjfŒf“fgfffBfŒfNfgfŠ,ð•Ô,μ,Ü,·B
□@gethidetermdirfRf}f“fh,íAhideterm.exe,ffffBfŒfNfgfŠ,ð•Ô,μ,Ü,·
B

—á□F

```
getwindir #a  
#a = #a + "\hideterm.ini"  
openfile #a
```

readbuffer

[@readbuffer{Rf}]{“fh,íA]GTerm,]fxNf][f<fofbftf@,]“à—
e,ð•í”,É’ã“ü,µ,Ü,·B^È‰º,ì,æ,¤,ÉŒ`Ž®,ÅZg,¢,Ü,·B

readbuffer s”Ô† , •í”-¼

[@Œ»]ÝfJ][f\fc,ì, ,é]s,]”Ô†,º0,Å]A,»,ì]ã,ì]s,º1¤,»,ì]ã,º2¥¥¥
,Å,·B]s”Ô†,É•‰,ì'l,ðŽw'è,·,é,Æ0,ÆŒ©,È,³,ê,Ü,·B

—á:

readbuffer 0, #a

writebuffer, writebuffer2

—á:

```
writebuffer "ABC^M^J"  
writebuffer "^01B[2]"      ¥¥¥ %œ-Ê,ðfNfŠfA,·é
```

writelog

í@writelnfRf}f“fh,íA•¶Žš—
ñ,ðŒ»Ýí¬’†,ífO,É‘,«ž,Ý,µ,Ü,·BŒ»Ýí¬’†,ífO,¤¶Ý,µ,È,¢
é‡,í‰½,à,µ,Ü,¹,ñB

—á:

```
writeln "ABC^M^J"
```

sendbreak

sendbreakfRf}f“fh,ÍufufŒ[]fN[]M[]t,ð’—[]M,μ,Ü,·[]B

play

@@playfRf}f“fh,í‰‰¹Šy,ð‰‰‰‰’t,μ,Ü,·Bfpf‰‰f}f^,É
‰‰¹• „ff}f^,ðŽw’è,μ,Ä,,³/₄,³,¢B
‰‰¹• „ff}f^,í^È‰‰º,ì,æ,¤,ÈŒ`Ž®,Å<Lq,μ,Ä,,³/₄,³,¢B
! ... fr}f{fv‰‰¹,ð}o,·B,±,ê,ðŽw’è,·,é}ê}‡,í”¹/₄,É,í
‰‰¹/₂,àŽw’è,μ,Ä,í,¢,¬,È,¢B
o ... ŽY,ì,P•¶Žš,ÅflfNf}f[fu,ðŽw’è,·,é}Bo1}o8,Ü,ÅŽw’è,Å,
«,é}B
t ... ŽY,ì}”Žš,Å
‰‰¹,í’·,³,ðŽw’è,·,é}B4,8,16,32,64,¤Žw’è,Å,«,é}B
4,¤^ê”Ô’·,-
ÅA64,¤^ê”Ô’Z,¢}B}”,¤”{,É,È,é,Æ’·,³,í”¹/₄•¤,É,È,é}B
a}g ... %‰¹,ðŽw’è,·,é}Bc,¤fh,ì‰‰¹,Å, ,é}B
> ... flfNf}f[fu,ð,P,Å}ä,°,é}B
< ... flfNf}f[fu,ð,P,Å‰‰º,°,é}B
. ... ,±,ê,ì’O,ì‰‰¹,ð”¹/₄‰‰¹·,,é}B,Q,Å,Å,¬,é,Æ,³,ç,É,»,í”¹/₄•¤,ì
‰‰¹·,,È,é}B

—á}F

play "o5cdefgo6abc"

@@‰‰¹Šy,Æ,μ,Ä}AWAVEfI}fffBfI,ìftf}@fCf<-¹/₄,ðŽw’è,·,é,Æ}A,»},ì
‰‰¹Šy,ð}Ä}¶,μ,Ü,·B,¹/₂,³/₄,μ}AWindowsMME,Ü,¹/₂,í}Windows3.1^È}ä,
Å,È,Ä,ì,¢,¬,Ü,¹,ñ}B

—á}F

play "tada.wav"

@@^ê•”}AMME(MultiMediaExtensions),ðfCf“fXfg}f{f<,μ,¹/₂f}fVf“,Å
‰‰¹Šy,¤}o,È,¢,Æ,¢,¤Œ»}Ü,¤, ,è,Ü,·B

window

[@window{Rf}“fh,íA]GTermfEfBf“fhfE,ìÅ‘‰»]Å¬
‰»]Å¬•œŒ³,ðs,¢,Ü,·Bfpf‰of]f^,Émaximize/minimize/restore,ì,¢
,,ê,©,ðŽw'è,µ,Ä,,³/₄,³,¢]B

—á]F
window minimize

getversion

```
↳@getversionfRf}f“fh,í·A·GTerm,ífo·[fWf#f“,ðfpf
%ofof^,ÅŽw'è,³,ê,½•í”,É’ã“ü,μ,Ü,··Bfo·[fWf#f””Ô·t,í,P,O,O”{,μ,½’l
,Å’ã“ü,³,ê,Ü,··B—á,|,í1.23,í·ê·‡,í123,Æ,¢,¤’l·i,Ü,½,í•¶Žš—
ñ•í”,í·ê·‡,í"123"·j,¤’ã“ü,³,ê,Ü,··B
—á·F
    getversion ##a
```

clearbuffer

—@clearbuffer{Rf}“fh,íAGTerm,¡fofbfNfXfNf[f<fofbftf@,ðfNfŠfA,
µ,Ü,·Bfpf‰ofof^,í, ,è,Ü,¹,ñB

—áF
clearbuffer

getdate

[@getdatefRf]f"fh,í·AŒ»Ý,ì"ú•t,ð•Í",ÉŠi"[,μ,Ü,··B"ú•t,í,UŒ...
,"½Šp,ì"Žš,ÅŠi"[,³,ê,Ü,··B—
á,¡,î·A,P,X,X,Q"N,ì,QŒŽ,P,O"ú,¾,Æ·A"920210",Æ,È,è,Ü,··B

—áF

gettime

□@,±,ìfRf}f“fh,í□A□GTerm Version2.0,æ,èŽd—I•ï□X,³,ê,Ä,¢,Ü,·□BVersion1.XX,Å,í•b,ì•”•¤,¤, ,è,Ü,¹,ñ,Å,µ,½□B

—á□F

getweek

[@getweekfRf}f“fh,íAŒ»Ý,ì—j“ú,ð•í”,ÉŠi”[,μ,Ü,·BŒž—
j“ú,¾,Æ"Œž"ÃA‰øî—j“ú,¾,Æ%"‰øî"ÃA,Æ,¢,¤*i*‡,Å'ã“ü,³,ê,Ü,·B

—áF

getweek #a ÆŒŒ@#a,ÉŒ»Ý,ì—j“ú,ð'ã“ü,·é

datetolinear

[@datetolinearfRf}f“fh,íAfpf‰of[]f^,ÅŽw'è,³,ê,½“ú•t•¶Žš—
ñ,ð1980”N,PŒŽ,P“ú,©,ç[]u‰o½“úŒo‰oß,µ,Ä,é,©[]v,Æ,¢
,¤’I[]ifŠjjfA,È’I[]j,É•ïS·,µ,Ü,·[]B
@‘æ,Pfpf‰of[]f^,Å“ú•t,]•¶Žš—ñ[]i,UŒ...,]”’I[]j,ðŽw'è,µ[]A’æ,Qfpf
‰of[]f^,ÅŒ<%oÊ,ðŠi”[.,é•ï”-¼,ðŽw'è,µ,Ü,·[]B

—á[]F

```
getdate #date
datetolinear #date, ##linear
```

run, runsync, runsync2

Ï@runfRf}f“fh,Ærunsync,íÅAfpf‰of}f^,ÅŽw’è,³,ê,½fvf]fOf‰of€
,ðŽÀs,µ,Ü,·BrunfRf}f“fh,ífvf]fOf‰of€
,ð<N“®,µ,Ä,·,®,ÉfXfNfŠfvfg,ì]—
[],ð’±s,µ,Ü,·,²Arunsync,Ærunsync2fRf}f“fh,í<N“®,µ,½fvf]fOf‰of€
,²I—¹,·,é,Ü,ÅfXfNfŠfvfg,ìŽÀs,ð’Ò<@,³,¹,Ü,·B

Ï@runsync,íÅA]GTerm,ðfAfCfRf“,É,µ,Ä’Ò<@,³,¹,Ü,·,²Arunsync2,íÅGT
erm,ð,»,ì,Ü,Ü,ìŒ` ,Å’Ò<@,³,¹,Ü,·B

Ï@fvf]fOf‰of€,í<N“®,ÉŽ, "s,·,é,ÆÅAfGf‰o[f]fbfZ]fW,²•\
ŽI,³,êÅA,³,ç,É]I—¹fR]fh,íerror,Æ,È,è,Ü,·B

—á]F

run "winhelp.exe script.hlp"

```
getini "HIDETERM.INI", "HideTerm", "Editor", #Editor
run #Editor + " SCROLL.TXT"
if( error ) exit
```

savebuffer

ddeinitiate

@@ddeinitiate{Rf}{"fh,Í[A]GTerm'¤,ðfNf‰oCfAf"fg,Æ,·,éDDEfgf
‰of"fUfNfVf+f",ðŠ]Žn,µ,Ü,·]B
@@'æ,Pfpf‰of]f^,ÅfAfvfŠfP][fVf+f"-¼,ðŽw'è,µ]A'æ,Qfpf
‰of]f^,ÅfgfsfbfN-¼,ðŽw'è,µ,Å,,¾,³,¢]B
@@fgf‰of"fUfNfVf+f",íŠm—§,É]¬Œ÷,·,é,Æ]I—
¹fR][fh,íyes,É,È,è]AŽ,"s,·,é,Æ]A]I—¹fR][fh,íno,É,È,è,Ü,·]B

—á]F

ddeinitiate "EXCEL", "LOAN.XLS"
if(no) error "DDE,ÉŽ,"s,µ,Ü,µ,½]B"

@@ddeinitiate,µ,Å]Addeterminate,µ,È,¢
,Å,à,¤^ê"xddeinitiate,·,é,Æ]A^È'Ø,Éddeinitiate,µ,½fgf
‰of"fUfNfVf+f",íŽ©“®"I,É
‰oðœ]idisconnect]j,³,ê,Ü,·]B,Å,Ü,è]A•]i",]fgf
‰of"fUfNfVf+f",ð"¬Žz,ÉŠm—§]iconnect]j,·,é,±,Æ,í,Å,«,Ü,¹,ñ]B

ddeterminate

□@ddeterminatefRf}f“fh,Í□Addeinitiate,ÅŠm—§,μ,½fgf
‰f“fUfNfVf‡f“,ð‰oðœ,μ,Ü,·□B

dderequest

@@dderequest{Rf}f“fh,í Addeinitiate, ÅŠm—§,µ,½fgf
‰f“fUfNfVf†f“, ©,çffÙ[f^,ð—v<®,µ,Ü,·ÙB
@@’æ,Pfpf‰ofÙf^,ÅfAfCfef€-¼ÙA’æ,Qfpf
‰ofÙf^,ÅffÙ[f^,ðŽó,¬Žæ,é•Ù”-¼,ðŽw’è,µ,Ü,·ÙB
@@fGf‰oÙ[,íÙêÙ‡,íÙI—¹fRÙ[fh,¤no,É,È,è,Ü,·ÙB

—áÙF

dderequest "Now", #time

ddeexecute

@@ddeexecutefRf}f“fh,Í@Addeinitiate,ÅŠm—§,μ,½fgf
‰f“fUfNfVf†f“,í'SŽè,ÉEXECUTEfRf}f“fh,ð’—·M,μ,Ü,·B
@@fpf‰ofof^,ÅfRf}f“fh,ðŽw'è,μ,Ü,·B
@@fGf‰o[,ìê‡,íI—¹fR[fh,ºno,É,È,è,Ü,·B

—á·F

ddeexecute "REFRESH"

ddepoke

@@ddepoke{Rf}f"fh,í Addeinitiate, ÅŠm—§,µ,½fgf
‰f"fUfNfVf†f",í Šžè,Éff[f^,ð"n,µ,Ü,·]B
@@'æ,Pfpf‰f[f^,ÅfAfCfeƒ-¼,ðžw'è,µ]A'æ,Qfpf‰f[f^,Å"n,·•¶žš
—ñ,ðžw'è,µ,Ü,·]B
@@fGf‰o[,í ê]‡,í I—¹fR[fh,ºno,É,È,è,Ü,·]B

—á]F

ddepoke "TIME", "1:12:30"

ŠÖ"É,Â,¢,Ä

•¶Žš—ñŠÖ"

part
search
drop
searchback
dropback
length
tohankaku
tozenkaku
toupper
tolower

•¶Žš—ñ,ì"•¤,ìŒvŽZ
•¶Žš—ñ,ðŒÝõ
ŒÝõ,µ,½"•¤,ìØ,èŽì,Ä
•¶Žš—ñ,ðŒä,ë,©,çŒÝõ
Œä,ë,©,çŒÝõ,µ,½"•¤,ìØ,èŽì,Ä
•¶Žš—ñ,ì'·,³
"¼Šp,É•ïš·
'SŠp,É•ïš·
'å•¶Žš,É•ïš·
□¬•¶Žš,É•ïš·

•ïš·ŠÖ"

value

□"'I,É•ïš·

ftf@fcf<ŠÖ"

existfile
filesize

ftf@fcf<,^a'¶ÙY,.,é,©
ftf@fcf<,lfTfcfy

,» ,ì'¼ŠÖ"

keystate

fLÛ[,ìØó'Ô

partŠÖ”

”@partŠÖ”,Í»A•¶Žš—
ñ,ì’†,©,çŠJŽn^Ê'u,Æ’·,³,ÅŽw’è,³,ê,é“Á'è•”•²,ðŽæ,è,³/₄,·,ì,ÉŽg,¢
,Ü,·»BŽÝ,ì,æ,¤,ÈŒ`Ž®,ÅŽg,¢,Ü,·»B

part(•¶Žš—ñ, ŠJŽn^Ê'u, ·,³)

”@ŠJŽn^Ê'u,Í»A»æ“²,²,O,Å,·»B

—á»igetdate,µ,½•¶Žš—ñ,©,çŒŽ,ðŽæ,è,³/₄,·»j»F
getdate #date
#month = part(#date, 2, 2)

searchŠÖ"

“@searchŠÖ”,í•¶Žš—ñ,í’†,©,ç“Á’è,í•¶Žš—
ñ,ðŒÝõ,µAŒ©,Â,©,Á,½ê‡,í»,í^Èu^È~ ,í•¶Žš—
ñ,ð•Ô,µ,Ü,·BŒ©,Â,©,ç,È,©,Á,½ê‡,í""",ð•Ô,µ,Ü,·BŽY,í,æ,¤
,ÈŒ`Ž®,ÅŽg,¢,Ü,·B

search(•¶Žš—ñ,P, •¶Žš—ñ,Q)

“@•¶Žš—ñ,P,í’†,©,ç•¶Žš—ñ,Q,ðŒÝõ,µ,Ü,·B

—á°F

message search("ABC DEF GHI", "DEF")
 |i"DEF GHI",¤•\Ž|,³,ê,Ü,·j

searchbackŠÖ”

”@searchbackŠÖ”,í•¶Žš—
ñ,ðŒä,ë,©,çŒÝœ,µ,Ü,·ŒB’¼,ÍsearchŠÖ”,Æ,Ü,Á,½,“-,¶,Å,·ŒB

dropŠÖ”

”@dropŠÖ”, í•¶Žš—ň, ì•t, ©, c“Á‘è, í•¶Žš—
ň, ðŒÝš, µAŒ©, Ä, ©, Á, ½š, í, », ì^È'u, æ, è‘O, í•¶Žš—
ň, ð•Ô, µ, Ü, ·BŒ©, Ä, ©, c, È, ©, Á, ½š, íŒ³, í•¶Žš—
ň, ð, », ì, Ü, Ü•Ô, µ, Ü, ·BsearchŠÖ”, Æ< t, ìŒ<%oÈ, ð“³/4, é, ±
, Æ, ª, Ä, «, Ü, ·B^È‰º, ì, æ, x, ÈŒ`Ž®, ÅŽg, ç, Ü, ·B

drop(•¶Žš—ñ,P, •¶Žš—ñ,Q)

©@•¶Žš—ñ,P,ì’†,©,ç•¶Žš—ñ,Q,ðŒÝõö,µ,Ü,·õB

—á□F

```
message drop( "ABC DEF GHI", "DEF" )  
    [i"ABC ", a•VŽ, ^êÜ, .ij
```

dropbackŠÖ”

“@dropbackŠÖ”,í•¶Žš—
ñ,ðŒä,ë,©,çŒÝœ,µ,Ü,·ŒB,»,ê^ÈŠO,ÍdropŠÖ”,Æ“-,¶,Å,·ŒB

length

length("ABC") → 3

length("ABC") → 3

length("ABC") → 3

—áF

message length("ABC") → 3

tohankakuŠÖ”

”@tohankakuŠÖ”,í•¶Žš—
ñ,ì’†,ì’SŠp•¶Žš,ð”½Šp•¶Žš,É•ïš·,µ,½’l,ð•Ô,µ,Ü,·B^È‰oº,ì,æ,¤
,ÈŒ`Ž®,ÅŽg,¢,Ü,·B

tohankaku(•¶Žš—ñ)

”@•ïš··îÛ,Æ,È,é,ì,í
‰‰p”Žš,Æ^ê•”,ì<L†,¾,¬,ÅA,Ð,ç,¤,È,ÆfJf^fJfi,í•ïš·,³,ê,Ü,¹,ñB

—áF

message tohankaku(" , ` , a , b ")
”i"ABC",¤•\Ž!,³,ê,éj

tozenkakuŠÖ"

“@tozenkakuŠÖ”,í•¶Žš—
ñ,ì’†,ì”¼Šp•¶Žš,ð’SŠp•¶Žš,É•ïš·,µ,½’l,ð•Ô,µ,Ü,·B^È‰oº,ì,æ,¤
,ÈŒ`Ž®,ÅŽg,¢,Ü,·B

tozenkaku(•¶Žš—ñ)

“@•ïš··íÛ,Æ,È,é,ì,í
‰‰p”Žš,Æ^ê•”,ì<L‡t,¾,“,ÅÛAf]fi,í•ïš·,³,ê,Ü,¹,ñÛB

—áÛF

message tozenkaku("ABC")

Ûi", ` ,a,b", ª•\Ž", ³,ê,éÛj

toupperŠÖ”

”@toupper”,”í•¶Žš—
ñ,ì’†,ì¬•¶Žš,ð’å•¶Žš,É•ïš·,μ,½’l,ð•Ô,μ,Ü,·B^È‰o,ì,æ,¤
,ÈŒ`Ž®,ÅŽg,¢,Ü,·B

toupper(•¶Žš—ñ)

”@•ïš·,³,ê,é,ì,í”¼šp•¶Žš,¾,-,ÅA'SŠp•¶Žš,í'îÛ,Æ,È,è,Ü,¹,ñB

—áF

message toupper("abc")
 ”i"ABC",²•\Žl,³,ê,éj

tolowerŠÖ"

•@tolowerŠÖ",í•¶Žš—
ñ,ì'†,ì'å•¶Žš,ð—•¶Žš,É•ïš·,μ,½'l,ð•Ô,μ,Ü,·B^È‰‰,ì,æ,¤
,ÈŒ`Ž®,ÅŽg,¢,Ü,·B

tolower(•¶Žš—ñ)

•@•ïš·,³,ê,é,ì,í"¹/₄šp•¶Žš,¾,-,ÅA'Sšp•¶Žš,í'îÛ,Æ,È,è,Ü,¹,ñB

—áF

message tolower("ABC")

•i"abc",³,ê,éj

valueŠÖ”

value”í•¶Žš—ñ,ð”’l,É•ïš·,μ,Ü,·B^È‰º,ì,æ,¤,ÈŒ`Ž®,ÅŽg,¢,Ü,·B

value(•¶Žš—ñ)

”@”’l•ï”i##,ÅŽn,Ü,é•ï”j,É•¶Žš—
ñ,ð’ã“ü,·,é,ÆŽ©“®“l,É”’l,É•ïš·,³,ê,Ü,·,aA•ïš·,³,ê,é,±
,Æ,ð,í,©,è,â,·,,μ,½,èAŽ®,ì“r’t,Å•ïš·,μ,½,¢ê‡,É,±,ìvalue””,a•Ö
—~,Å,·B

—áF

##a = 100 + value(#x)

existfile ŠÖ”

”@existfileŠÖ”,íAZw’è,³,ê,½ftf@fCf<,²‘¶Ý,·,é,©,Ç,¤,©,ð•Ô,µ,Ü,·Bif•¶,ì’t,ÅŽg,Á,Ä,,³/₄,³,¢B^È‰º,ì,æ,¤,ÈŒ`Ž®,ÅŽg,¢,Ü,·B

existfile(ftf@fCf<-¹/₄)

—áF

if(not existfile("ABC.TXT")) message "ABC.TXT,í‘¶Ý,µ,Ü,¹,ñ"

filesizeŠÖ”

”@filesize”,”íAŽw’è,³,ê,½ftf@fCf<,ífTfCfY,ðfLf]fofCfg’P^Ê,Å•Ô,µ,
Ü,·]B^È‰oº,ì,æ,¤,ÈŒ`Ž®,ÅŽg,¢,Ü,·]B

filesize(ftf@fCf<-¹/₄)

”@•Ô,³,ê,é’l,ífLf]fofCfg’P^Ê,ì”’l,Å, ,é,±,Æ,É’]Ó,µ,Ä,,³/₄,³,¢]B

—á]F

##a = filesize("ABC.TXT")

keystateŠÖ”

“@keystateŠÖ”,íAfpf‰of^f,ÅŽw’è,³,ê,½fL[,ìó’Ôi‰Ÿ,³,ê,Ä,¢,é,©,Ç,¤,©j,ð•Ô,µ,Ü,·B

keystate(fL[fR[fh)

“@fL[,‰Ÿ,³,ê,Ä,¢,é,ê,‡,í,P,¤•Ô,è,A‰Ÿ,³,ê,Ä,È,¢,ê,‡,í,O,¤•Ô,è,Ü,·B

“@fL[fR[fh,íwindows.h,Å'è<` ,³,ê,Ä,¢,éVK_xxxx,]fR[fh,Å,·B—á,!,^È‰º,ì'I,É,È,è,Ü,·B

“@f}fEfX¶f{f^f“ = 1
“@f}fEfX‰Ef{f^f“ = 2
“@ShiftfL[= 16
“@CtrlfL[= 17

—áF

##a = keystate(16)

