

**EmTerm,đŏ%œ,ß,ÄŽg,æ,Æ,«**



**ŏ@f^ŏ[f~fif< (EmTermftf@fCf<) ,đŠJ,**

NIFTY-ServeŏAPC-VAN,É,Ç,ì'âžèlfbfjg,ÉŏÚ'±,·,éŏéŏ±,íŏAfZfbfgfAfbfv,μ,½,Æ,«,É,Ä,«,½fvfŏfŏfœ  
f}fŏ[fWff,ì,»,é,¼,é,lfbfjg-¼,lfAfCfRf",đf\_fuf<fNfSfbfN,μ,Ä,,¾,¾,çŏB,»,é,ç,lfbfjg,ÉŏÚ'±  
,·,é,ì,ÉŏÄ"K,ÉŏÝ'è,ª,ª,é,½ EmTermftf@fCf<,ªŽ©"ŏ"l,ÉŠJ,«,ŏ,ŏB,±  
,ì'€ŏ,íŏAEmTerm,đŏN"ŏ,μ,Ä,©,çŏA[ftf@fCf<] fŏffj...ŏ,ì [ŠJ,] fRf}f"fh,đ'ì'đ,μ,ÄŏANIFTY,EMT, PCVAN.EMT  
,É,Ç,lf@fCf<,đ'ì'đ,·,é,ì,Æ"~,ŏ,ŏB,±,é,ç,lf@fCf<,đŠJ,Æ•K—vŏÄŏ—CEÀ,ìŏÝ'è,ì,½,ß,ìŠÈ'P,Éŏà-¾,ª·\  
Ž,¾,é,Ä,ç,ŏ,·,ì,ÄŏA,»,ìŏà-¾,É,μ,½,ª,Ä,ÄŏAfbfg,lfAfNfZfXfJfCf"fg,ì"d~b"ŏŏt,âŏA, ,É,½,ì  
IDŏAfpfXfŏŏ[fhŏA'ÉŏM'—"x,É,Ç,đŏÝ'è,μ,Ä,,¾,¾,çŏBEmTerm,đŏ—  
¹,·,é,Æ,«,ìŏAŏÝ'è,đ•ŏX,μ,½EmTermftf@fCf<,đ•ŏ'ŏ,·,é,©,Ç,æ  
,©,lfŏbfzŏ[fWf{fbfNfX,ªCE»,é,ŏ,·,ì,ÄŏAŏu,ì,çŏv,đ'ì'đ,μ,Ä•ŏ'ŏ,μ,Ä,-  
,¾,¾,çŏB,É,ŏAID,ÆfpfXfŏŏ[fh,đ'¼ŏ,ÉCEŏ,ç,é,½,,É,çŏéŏ±,íŏA,±,±,Ä,ìŏÝ'è,¹,,ÉŏA"d~b,đ,©,·,ÄŏÚ'±  
,·,é,Æ,«,ÉID,ÆfpfXfŏŏ[fh,đ"ü—ì,·,é,±,Æ,à,Ä,«,ŏ,ŏB



**ŏ@f^ŏ[f~fif<,ìŏV<Kŏŏŏ—**

,»,ì'¼,lfbfjg,ÉŏÚ'±,·,éŏéŏ±,íŏAŏÄŏ%œ,©,çŽ©ª,ÄŏÝ'è,đ,·,é•K—v,ª, ,è,ŏ,·,ª"i,μ,, ,è,ŏ,¹,ŏBEmTerm  
,lf@fCf< fŏffj...ŏ,©,ç [ŏV<Kŏŏŏ—] fRf}f"fh,đ'ì'đ,μŏAŏuf^ŏ[f~fif< (EmTermftf@fCf<)ŏv,đ'ì'đ,μ,Ä,-  
,¾,¾,çŏB,·,é,ÆŏAŏuTerm1ŏvŏAŏuTerm2ŏv,Æ,ç,xf^fCfGf<,ì,Ä,ç,½f^ŏ[f~fif<,ªŏV<K,Éŏŏŏ—,ª,é,ŏ,ŏB  
EmTerm,Ä,íŏA,ŏ,Æ,ŏ,Ç,·,x,Ä,ìŏÝ'è,đŏA[flfvfVfŏ] fŏffj...ŏ,©,ç'ì'đ,μ,Äŏs,ç,ŏ,·,Ç,lf\_fCfAŏfŏ  
f{fbfNfX,Ä,àŏA[flfff"Zf<] flŏ,đ%œÿ,·,ÆŏA,ç,Ä,Ä,àŏÝ'è,đ-³CEø,É,μ,Äflfff"Zf<,·,é,±  
,Æ,ª,Ä,«,é,ì,ÄŏA^AŏS,μ,ÄŽŽ,μ,Ä,,¾,¾,çŏB



**ŏ@f,fff€,ìŏÝ'è**

,ŏ,ŏAZg—p,·,é,fff€,đ'ì'đ,μ,ÄŏÝ'è,ªŏ³,μ,ç,©,đŠm"F,μ,Ä,"«,ŏ,ŏB[flfvfVfŏ] fŏffj...ŏ,ì [ŏÝ'è] fRf}f"fh [f  
%œfCf"] fyŏ[fW,đ'ì'đ,μ,ÄŏAZg—p,·,é,fff€,đ'ì'đ,μ,Ä,,¾,¾,çŏB

**f^ŏ[f~fif<,ìŏÝ'è**

f^ŏ[f~fif<,ìŏÝ'è,ìŏAŏÚ'±,·,é,fzXfg,É,æ,Ä,Ä'--[fGf~f...fCEŏ[fVfŏ] ,É,Ç,ì•ìŏX,ª•K—v,É,±,Æ,à, ,è,ŏ,ŏB[flfvfVfŏ  
ŏ] fŏffj...ŏ,ì [ŏÝ'è] fRf}f"fh,ì [f^ŏ[f~fif<] fyŏ[fW,đ'ì'đ,μ,Äŏs,ç,ŏ,ŏB

**"d~b"ŏŏt,ìŏÝ'è**

ŏÚ'±,·,é,fzXfg,lfAfNfZfX flfCf"fg,ì"d~b"ŏŏt,đŏÝ'è,μ,ŏ,ŏB"d~b"ŏŏt,ìŏÝ'è,ìŏA[flfvfVfŏ] fŏffj...ŏ,ì [ŏÝ'è]  
fRf}f"fh,ì [fAfhfCEfX] fyŏ[fW,đ'ì'đ,μ,Äŏs,ç,ŏ,ŏBŏŏ,μ,,ìŏA[fAfhfCEfX] fyŏ[fW,đ,"Ç,Y,,¾,¾,çŏB

**fŏ[fg fŏfŏfCf" fRf}f"fh,ìŏÝ'è**

%œŏŏü,ìŏÚ'±CEãŏAZ©"ŏ"l,ÉŏfŏfCf",đŏs,æ,æ,æ,É,·,éŽž,ìŏA,±,è,àŏÝ'è,μ,ŏ,ŏBfŏ[fg fŏfŏfCf"  
fRf}f"fh,ìŏÝ'è,ìŏA[flfvfVfŏ] fŏffj...ŏ,ì [ŏÝ'è] fRf}f"fh,ì [fŏfŏfCf"] fyŏ[fW,đ'ì'đ,μ,Äŏs,ç,ŏ,ŏBŏŏ,μ,-  
,ìŏA[flfŏfCf"] fyŏ[fW,đ,"Ç,Y,,¾,¾,çŏB

**,»,ì'¼,ìŏÝ'è**

,»,ì'¼,É,àŏA[flfvfVfŏ] fŏffj...ŏ,É,ìŏA•Ő—,ÉŏÝ'è,ª, ,è,ŏ,·,ì,ÄŏA^è"xŏA,·,x,Ä,lfŏffj...ŏ[ŏ€—ŏ,đ'ì'đ,μ,Ä,Ý,é,±  
,Æ,đ,"·,·,ß,μ,ŏ,ŏB"è"É,ÉŏA[flfvfVfŏ] fŏffj...ŏ,ì [ŏÝ'è] fRf}f"fh,ìŏAEmTermftf@fCf<,ÉCEÄ—  
L,ìŏÝ'è,đŏs,çŏA[ffXf^f}fCfY] fRf}f"fh,Æ [ftfHf"fg] fRf}f"fh,ìŏAEmTerm'S'ì,ÉŠŐ,·,éŏÝ'è,Ä,ŏB



**ŏ@ŏÝ'è,ì•ŏ'ŏ**

EmTerm,Ä,ìŏAŏÝ'è,μ,½"à—e,ì,ŏ,Æ,ŏ,Ç,đŠg'£Žq,ª .EMT,ìEmTermftf@fCf<,É•ŏ'ŏ,·,é•ŏŽž,đŏŏ—p,μ,Ä,ç  
ŏ,ŏBEmTermftf@fCf<,É,ìŏAfbzXfg,ÉCEÄ—L,ìŏÝ'è"à—e,ÆŏAfbfBf"fhfE,É•\Ž,ª,é,é  
%œß<Ž,lfŏfŏ,đ•ŏ'ŏ,μ,ŏ,ŏBEmTerm,đŏŏ—¹,μ,æ,æ,æ,Æ,·,é,ÆŏAftf@fCf<,đ•ŏ'ŏ,·,é,©,Ç,æ,©,lfŏbfzŏ[fW,ª·\  
,é,ŏ,·,ì,ÄŏAŏu,ì,çŏv,đ'ì'đ,μ,ÄŏAftf@fCf<-¼,ªŏÝ'è,ª,é,Ä,ç,É,ç,Æ,«,ìŏAftf@fCf<-¼,à"ü—ì,μ,Ä,-  
,¾,¾,çŏB[flfvfVfŏ] fŏffj...ŏ,ì [fJfXf^f}fCfY] fRf}f"fh,ì [»,ì'¼]  
fyŏ[fW,đ'ì'đ,μ,ÄŏAŏuf^ŏ[f~fif<Ž©"ŏ"ŏ'ŏŏv^fFfbfNf{fbfNfX,đŏÝ'è,μ,Ä,"-,  
,ÆŏAEmTermftf@fCf<,ìŽ©"ŏ"l,É•ŏ'ŏ,ª,é,ŏ,ŏB

**fçŏ[fçfçŏŏ**

fçŏ[fçfçŏŏ,É•\Ž,ª,é,éççŏ[fç,ìŏAZ©—R,ÉfJfXf^f}fCfY,ª%œÄ"Ä,ŏB[flfvfVfŏ] fŏffj...ŏ,ì [fJfXf^f}fCfY]  
fRf}f"fh,ì [fçŏ[fçfçŏŏ] fyŏ[fW,đ'ì'đ,μ,ÄŏA•\Ž,ª,¹,½,çf{f^f",đ'ì'đ,μ,Ä,,¾,¾,çŏB

**fXfe[]f^fX fo[][,Æftf@f“fNfVf#f” fL[]**

fXfe[]f^fX fo[][,Æftf@f“fNfVf#f” fL[][,àŽ©—R,ÉjffXf^f}fCfY,ª%oÅ“\,Å,·□B[fifvfVf#f”] f[]fj...[][,ì  
[fjffXf^f}fCfY] fRf}f“fh,©,ç‘l‘ð,μ,Ä[]Ý‘è,μ,Ä,,¾4,¾,ç□B

**•ªŠ,,fEfBf“fhfE**

fXfNf[][]f< fo[][]ä•”,ì□A•ªŠ,,f{fbfNfX,ðf}fEfX,ì[]¶f{f^f“,ð%oÿ,¾,ì,È,ª,ç%oo,Éfhf%ofbfO,·,é,Æ[]AfEfBf“fhfE,ª  
2,Å,É•ªŠ,,μ,Ü,·□B,±,ì□ó‘Ó,Å□A,Ç,ì,ç,©,ìfEfBf“fhfE,Å[]ã-î^ó,ìfL[][,ð%oÿ,μ,ÄfofbfN  
fXfNf[][]f<,¾,¹,è,î□A•Đ•ù,ÅÆ»[]Ý,ìi[]s,ðŠİŽ@,μ,È,ª,ç□A,à,π•Đ•ù,Å^È‘O,ìf[]fO,ð“Ç,bŽ-,à,Å,«,Ü,·□B

# □Ú±/□Ø'f,ì•ú-@

“d~b,ð,©,¬,é,É,É□A“d~b”Ô□†,ª□Ý'è,³,ê,Ä,ç,é•K—v,ª, ,è,Û,·□B“d~b”Ô□†,ð□Ý'è,·,é,É,Í□A[f]f[v]f[f]f“] f□fj...□[,ì  
[□Ý'è] fRf}f“fh,ì [fAfhfçfX] fy□[fW,ð'ì'ð,µ,Ä,,¾,¾,ç□B□Å'å 8%Ó□Š,ìfAfNfZfX f]fCf“fg,ð□Ý'è,·,é,±  
,Æ,ª,Ä,«,Û,·□B



□@“d~b,ð,©,¬,é,Æ,«,Í□A[É□M] f□fj...□[,ì [□Ú±,·,é] fRf}f“fh□A,Û,½,Íc□[f<fo□[,ì [“d~b] fAfCfRf“,ð'ì'ð,µ,Ä,-  
,¾,¾,ç□B“d~b”Ô□†,ª□Ý'è,³,ê,Ä,ç,é,éAfNfZfX f]fCf“fg,Å□A[f]f[v]f[f]f“] f□fj...□[,ì [□Ý'è] fRf}f“fh,ì [□Ú±]  
fy□[fW,Ä□Ý'è,µ,½—D□æ□‡^Ê,Å□A□Ú±,µ,Û,·□B“d~b,ª,µ,Û,·,Ä,È,ª,é,Æ□Afi□[fg f□fOfCf“  
fRf}f“fh,ª□Ý'è,³,ê,Ä,ç,é,Í□Afi□[fg f□fOfCf“,ðŽÄ□s,µ,Û,·□B“d~b,ª,Ä,È,ª,Ä,Ä,ç,é,Æ,«,Í□Afc□[f<fo□[,ì [“d~b]  
fAfCfRf“,ª%Ö,³,ê,½□ó'Ó,É,È,è□A[“d~b,ð,©,¬,é] fRf}f“fh,ª [“d~b,ð□Ø,é] fRf}f“fh,É•ì,è,Û,·□B

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

□@□Å'å 8%Ó□Š,ìfAfNfZfX f]fCf“fg,ì,µ,¿□A—D□æ□‡^Ê,É-³ŠÖçEW,É□A,ç,è,© 1%Ó□Š,É□Ú±  
,µ,½,ç□è□‡,à, ,é,Å,µ,å,µ□B,»,ì□è□‡,Í□A[É□M] f□fj...□[,ì [<1> ,É,©,¬,é] ,©,ç [<8> ,É,©,¬,é] fRf}f“fh,ì,ç  
,,è,©□A,Û,½,Í fc□[f<fo□[,ì [1] ,©,ç [8] ,ì,ç,,è,© ,ð'ì'ð,µ,Ä,,¾,¾,ç□B



□@□Ø'f,·,é,Æ,«,Í□A[É□M] f□fj...□[,ì [□Ø'f,·,é] fRf}f“fh□A,Û,½,Íc□[f<fo□[,ì [“d~b]  
fAfCfRf“,ð,à,µ^è“x'ì'ð,µ,Ä,,¾,¾,ç□B

**fOf%oftfBfbfNfX,ìŸ'è**

□@fOf%oftfBfbfN fhf%ofCfo,É,æ,Á,Ä,í□A•ŸŽš—Ž,¿,ª"□Ÿ,μ,â,,.È,è,Ü,·□BWindows 95 ,Å,í□AƒRf“fgf□□[f< fƒf|f<,ì [fVfXfef€] ,đ'ì'đ,μ□A[fƒfƒH□[f}f“fX] fy□[fW,Å□A[fOf%oftfBfbfNfX] f{f^f“,đ'ì'đ,μ□A□ufn□[fhfEfƒfA fAƒNfZf%ofC□[f^□v,ìŸ'è,đ•ì,ı,Ä,Ÿ,Ä,,¾,¾,ƒ□B,Ü,½□A%ooæ-Ê,ì%ođ'œ“x,đ•ì□X,μ,Ä,Ÿ,Ä,,¾,¾,ƒ□BfOf %oftfBfbfN fJ□[fh,É,æ,Á,Ä,í□A,Ç,α,μ,Ä,à•ŸŽš—Ž,¿,ª,È,,È,ç,È,ƒ□ê□†,ª, ,è,Ü,·□B,Å,«,é,¾,¾,`□Å□V,ìfOf %oftfBfbfN fhf%ofCfo,đ“üŽè,μ,Ä,,¾,¾,ƒ□B

## 'Ê□M'→“x

f,fff€ ,đ'¼□Ú□\$CEä ,μ,Ä,ç,é□ê□#,í□A[fifvfVf#f“] f□fjf...□[,ì [□Ý'è] fRf}f“fh,ì [fvfŠfAf<]  
fy□[fW,đ'í'đ,μ□A'Ê□M'→“x,đ□→,³,μ,Ä,,¾,³,ç□B□Ā□%□,í□A2400bps ,ĀŽŽ,μ□A,α,Ü,,ç,Á,½,ç□A9600bps  
,É□ã,° ,Ä,Ý,é,±,Æ,đ,“ ,·,·,β,μ,Ü,·□B,Ü,½□Af}fvf“ ,É,æ,Á,Ä,í□AfTf□[fg,μ,Ä,ç,È,ç'→“x,à, ,è,Ü,·□B—  
á,!,í□A14400bps ,đfTf□[fg,μ,Ä,ç,È,çf}fvf“ ,à, ,è,Ü,·,ì,Ā□A,» ,ì□ê□#,í□A19200bps ,É□Ý'è,·,é•K—  
v,ª ,è,Ü,·□BISDN—  
pTA,Ā□A'Ê□M'→“x,ªŽ©“ @CEÝ□o,Ā,« ,È,ç<@Ží,ì□ê□#,í□A'Ê□M'→“x,đ'ŠŽè,ì'→“x,É□#,í,¹,é•K—v,ª ,è,Ü,·□B,È,“  
□ATAPI,đŽg—p,μ,Ä,ç,é□ê□#,í□A[f%□fCf“] fy□[fW,Ā□A□uf,fff€,ìfvf□fpfefB□v,đ'í'đ,μ,Ä□A'Ê□M'→“x,đ□Ý'è,μ,Ä,-  
,¾,³,ç□B  
f,fff€,É,æ,Á,Ä,í□Af,fff€,ìRf}f“fh,ª•¶Žš—Ž,¿,μ,Ä,μ,Ü,α□ê□#,ª ,è,Ü,·□B,» ,ì□ê□#□Af,fff€,đ'¼□Ú□\$CEä,μ,Ä,ç  
,é□ê□#,í□A[fifvfVf#f“] f□fjf...□[,ì [□Ý'è] fRf}f“fh,ì [f%□fCf“] fy□[fW,ì [□Ý'è] f{f^f“ ,đ%□Ÿ,μ□A[f,fff€]  
fy□[fW,đ'í'đ,μ□A□ufRf}f“fh,đ,ä,Á,,è'—□M,·,é□v,đf`fFfbfN,μ,Ä,,¾,³,ç□B

## ftf[][]\$Eä

f,fff€,đ'¼Ú\$Eä,μ,Ä,ç,éêë,íA[flfvVf#] f[]fj...[][,ì []Ý'è] fRf}f"fh,ì [fvfŠfAf<]  
fy[]fW,đ'í'đ,μAftf[][]\$Eä,âufn[]fhfEjFfA[]v,ìêë,íuXON/XOFF[]v,É,μ,Ä,Ý,Ä,-  
,¾,¾,çB'Éí,íAfn[]fhfEjFfA,Ä-â'è, ,è,Ü,<sup>1</sup>,ñ,âAf,fff€,âufn[]fhfEjFfA[]v,ìftf[][]\$Eä,É'í%ž,Ä,«,È,ç  
,Æ,«A[]uXON/XOFF[]v,É,·,é,Æ%ü'P,·,éêë,â, ,è,Ü,·B,È,"ATAPI,đŽg—p,μ,Ä,ç,éêë,íA[f%ofCf"]  
fy[]fW,ÄA[]uf,fff€,ìfv[]fpfefB[]v,đ'í'đ,μ,ÄA[]Ý'è,μ,Ä,,¾,¾,çB

## f,fff€□%Šú%»fRf}f“fh

f,fff€,đ'¼□Ú□\$CEä,μ,Ä,č,é□ê□‡,Í□A□%Šú%»fRf}f“fh,ÉCEë,è,<sup>a</sup>,,é%Å“\□«,<sup>a</sup>,,è,Ü,·□B[fIfvfvf#f“] f□ffj...□[,ì  
[□Ý'è] fRf}f“fh,ì [f%ofCf“] fy□[fW,Å [□Ý'è] f{f^f“,đ%Ÿ,μ□A[f,fff€] fy□[fW,đ'¼,μ□A□<sup>3</sup>,μ,čf,fff€  
,ì<@Ží,<sup>a</sup>¼,đ,<sup>3</sup>,è,Ä,č,é,©Šm,©,β,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,č□B,Ü,½□AŽ©<sup>a</sup>,Å□Ý'è,μ,Ä,č,é□ê□‡,Í□A□<sup>3</sup>,μ,čfRf}f“fh,©,Ç,α  
,©Šm“F,μ,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,č□B

f□f,fŠ“à' FAX•t,«f,fff€,ìŽ©“®'...□M,È,Ç,đ□s,č,½,č,Æ,«,Í□A[f,fff€] fy□[fW,Å□A[Ž©<sup>a</sup>,Å□Ý'è] f{f^f“,đ  
%Ÿ,μ,Ä□A□%Šú%»fRf}f“fh,ì 2□s-Ú,ì S0=0 ,đ S0=5 ,È,Ç,É•ĭ□X,·,é•K—v,<sup>a</sup>,,è,Ü,·□B

“à□ü“d~b,Å NO DIALTONE ,Æ•Ží,<sup>3</sup>,è,Ä“□M,Å,«,È,č□ê□‡□A□%Šú%»fRf}f“fh 3□s-Ú,É X4 ,<sup>a</sup><L□q,<sup>3</sup>,è,Ä,č  
,é,Æ,«,Í□A,±,è,đ X3 ,Ü,½,Í X0 ,É,·,é,Æ“□M,Å,«,é,±,Æ,<sup>a</sup>,,è,Ü,·□B

fVfXfef€fNf□fbfN,<sup>a</sup> 8/16MHz ,ìpf}fRf“,Å□A20800bps, 41600bps ,È,Ç,ì'Ê□M'—“x,Å—~—p,·,é□ê□‡,Í□A□%Šú  
%»fRf}f“fh,É %N1 ,È,Ç,Æ<L□q,·,é•K—v,<sup>a</sup>,,è,Ü,·□B□Ú,μ,,Íf,fff€,ìŽæ^μ□à-¾□',đ,““Ç,Ý,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,č□B

,È,“□A TAPI,đŽg—p,μ,Ä,č,é□ê□‡,Í□A[f%ofCf“] fy□[fW,Å□A□uf,fff€,ìfvf□fpfefB□v,đ'¼,μ,Ä□A□Ý'è,μ,Ä,-  
,¾,<sup>3</sup>,č□B

## CDM, aEY, A, <, E, c

f,fff€,đ'¼ÚÚ\$CEä,μ,Ä,ç,éêê†,íA, ,É,½,ìVfXfef€,Ä,íAf,fff€,ìCD(fLfffŠfACEY)o),aEY,Ä,«,Ä,ç,È,ç%Ä"\  
«,ª, ,è,Ü,·B[fifvfj†] fñfj...[,ì [Y'è] fRf}f"fh,ì [f%oCf"] fy[fW,Ä [Y'è] f{f^f"%oY,μA[f,fff€]  
fy[fW,đ'l'đ,μAúCDM,đ-³Z<.,é□v,đf`fFbfN,μ,Ä,,¾,³,ç



'[--fGf~f...fCE[fVf#f"

fGfXfP[fv fV[fPf"fX,a•\Ži,³,ê,Ä,ç,Ü,·B[fifvfVf#f"] fffjf...[,ì [fY'è] fRf}f"fh,ì [f^f~fif<]  
fy[fW,đ'ı'đ,μA[u'[--fGf~f...fCE[fVf#f" v,đuANSI, VT-100EÝŠ·v,É,μ,Ä,,¾,¾,çB

## f,fff€,ìŸ'è

,Ù,Æ,ñ,Ç,ìf,fff€,É,íADIPfXfCfbf` ,a, ,è,Ü,·Bf,fff€,ìŽæ^μà-¾` ,đ,`“Ç,Ý,É,È,Á,ÄADIPfXfCfbf` ,a³,μ,-  
Ÿ'è,³,è,Ä,ç,é,©,Ç,κ,©Šm,©,ß,Ä,,¾,³,çB,í,©,ç,È,çéê,íHêo%×Žž,ìó'Ô,É,μ,Ä,, ,±  
,Æ,đ,` ,·,·,ß,μ,Ü,·BV.25bis ,Æ ATfRf}f“fh,Æ,ì•ìXfXfCfbf` ,a, ,éêê,íAATfRf}f“fh,đŽw'è,μ,Ä,,¾,³,çB

f,fff€,É,íA“dCE¹,đØ,Á,Ä,àÁ,ì,È,ç•sŠö”<f,fŠ ,a, ,è,Ü,·B³,μ,,È,çŸ'è,±,ìf,fŠ,É<L%` ,³,è,Ä,ç  
,é,ÆA,κ,Ü,,Á,È,a,ç,È,ç,±,Æ,à, ,è,Ü,·B[ÉM] - [f“f%ofCf”] fRf}f“fh,Åf“f%ofCf” ,ìó'Ô,É,μ,ÄAEmTerm,ì  
%æ-É,©,ç **AT&F** ,Æ“ü—í,μAfŠf^ [f“(Enter)fL[,đ%Ÿ,μ,Ä,,¾,³,çB,·,é,ÆAOK ,Æ•\

Ž,³,è,é,í,,Á,·B,» ,ìEãAAT&W ,Æ“ü—í,μAfŠf^ [f“(Enter)fL[,đ%Ÿ,μ,Ä,,¾,³,çB,·,é,Æ,Ü,½AOK ,Æ•\  
Ž,³,è,Ü,·BAT&F ,íAŸ'è“à—e,đHêo%×Žžó'Ô,É-ß,μAAT&W ,í,» ,ìŸ'è,đ•sŠö”-  
<f,fŠ,É•Ÿ,μ,Ü,·B,½,¾,μASONY,È,Ç^è•” ,ì@Ží,Á,íAAT&F, AT&W,Žg—p,Á,« ,Ü,¹,ñB,Ü,½,±

,é,¾, ,Á,í,·,x,Ä,ìŸ'è,âHêo%×Žžó'Ô,ÉŠ@'S,É-ß,ç,È,ç,±,Æ,à, ,è,Ü,·,ì,ÄAf,fff€,ìŽæ^μà-  
¾` ,đ,`“Ç,Ý,É,È,Á,ÄHêo%×ó'Ô,É-ß,·û-@,đŽŽ,μ,Ä,Ý,Ä,,¾,³,çB

f,fff€,ì“dCE¹fXfCfbf` ,aμAUTOv,É,È,Á,Ä,ç,éêê,íAμONv,É,μ,Ä,Ý,Ä,,¾,³,çB

,È,`A TAPI,đŽg—p,μ,Ä,ç,éêê,íA[fjvfVf#f”] - [Ÿ'è] - [f%ofCf”] fy[fW,ÅAuf,fff€  
,ìvfpfefBv,đ'ìđ,μ,ÄAŸ'è,μ,Ä,,¾,³,çB

## f[]fg,[]Ý'è

f[]fg,[]Ý'è,ÉCEë,è,à, ,é%oÅ"\"«,ª, ,è,Ü,·B[f[]f[]v[]f[]v[]f[]#"] f[]f[]f...[][,ì []Ý'è] fRf}f"fh,ì [f%ofCf"] fy[]fW,Å []Ý'è] f{f^f",ð%oÿ,µ[]A[f[]f[]v[]f[]v[]f[]#"] - []Ý'è] - [f,fff€] fy[]fW,ð'ì'ð,µ[]A[]³,µ,çf[]fg,ð'ì'ð,µ,Ä,ç,é,©,Ç,κ,©Šm,©,ß,Ä,-,¾,¾,ç[]B,Ü,½[]A[]f[]R[]f"fgf[]f[]f< f[]p[]f[]f<,[]f[]v[]f[]Š[]f[]A[]f<

f[]fg,[]Ý'è,ð'ì'ð,µ[]A[]f[]n[]f[]h[]f[]E[]f[]F[]f[]A,[]Ý'è,ìIRQ,ÆI/O[]f[]A[]f[]h[]f[]E[]f[]X,ª[]³,µ,ç,©,Ç,κ,©,ðŠm"[]F,µ,Ä,,¾,¾,ç[]B'¼,ì'È[]M[]f[]\ftfg,ðŽÀ[]s,µ,Ä,ç,é,Æ,«,í[]A, ,ç,©,¶,ß,» ,é,ð[]l—¹,µ,Ä,,¾,¾,ç[]B

,È, "[]A TAPI,ðŽg—p,µ,Ä,ç,é[]ê[]# ,í[]A[f[]f[]v[]f[]v[]f[]#"] - []Ý'è] - [f%ofCf"] fy[]fW,Å[]A[]uf,fff€

,[]f[]v[]f[]p[]f[]e[]f[]B[]v,ð'ì'ð,µ,Ä[]A[]Ý'è,µ,Ä,,¾,¾,ç[]B

## fšf\_fCf,,f<<K□s

'É□M'[-@ší,ì" F'èší□€ ,É,æ,è□Af,fff€ ,ìfšf\_fCf,,f<,a<K□s,³,è,Ä,ç,Ü,·□B[fifvfVf#f" ] f□fjf...□[,ì [□Ý'è] fRf}f"fh,ì  
[□Ú'±] fy□[fW,đ'l'đ,μ□Afšf\_fCf,,f<ŠÔŠu,đ 60•b^È□ă,É,μ,Ä,,³/4,³,ç□B

# "d~b%ñü, òóÔ

"d~b%ñü, òóÔ, ^«ç%Å"\«, è, Ù, ·B"d~bü, ð•Šò, μ, Ä'½,, ì"d~b, È, Ç, ðŽg, Á, Ä, ç, éêèþ, íA, Å, «, é, ¼, ·•Šò"\_, ðŒ, ,ç, μ, Ä,, ¼, ³, çB, Ù, ½A^ê•û, ä, Ä, È, ä, Á, Ä, ç, éŠÔA'¼•û, ä, Ä, È, ä, ç, È, çA, Æ, ç, æ, æ, ÈfNfzftfš, íA, í,, μ, Ä,, ¼, ³, çB"d~b%ñü, òóÔ, íA"d~b<Ç, ìŒíáŒW 113"Ô(-³—¿) , É"d~b, μ, Ä-â, çþ, í, ¹, Ä,, ¼, ³, çBŒöO%ñü, ì•iŽ¿, ^«çêèþ, íA%ñü, ä, «, è, ç, È ISDN %ñü, Ö, ì^Ús, ð, " , ·, ·, ·, B, μ, Ù, ·B

## fGf%oo[ 'ù³Efff[f^³k

[fifvfVf#f“] fffjf...[ ,ì [Y'è] fRf}f“fh,ì [fAfhfCfX] fy[fW,ÅAfGf%oo[ 'ù³Efff[f^³k,ìY'è,ªq,Á,Ä,ç,È,ç  
%oÂ”\«,ª, ,è,Ü,·BfGf%oo[ 'ù³,íA'Êí,íuŽ©“ ©CEÿoov,Å-â'è, ,è,Ü,¹,ñ,ªAouV.42ov,Ü,½,íuMNPov,É,·,é  
,ÆAÚ'±,ª,ª,Ü,,ç,êq,ª, ,è,Ü,·B,Ü,½Afff[f^³k,íA'Êí,íu^³k,·,éov,Å-â'è, ,è,Ü,¹,ñ,ªAu^³k,µ,È,ç  
ov,ÉY'è,·,é,Æ,ª,Ü,,ç,êq,ª, ,è,Ü,·Bf,fff€,ªAV.42 ,© MNP ,É'í%ž,µ,Ä,ç,È,çêq,íA“d~b%ñü,ì  
%oe<¿,Å•¶Žš%o» ,ª”¶¶,µ,Ä,µ,Ü,ª,±,Æ,ª, ,è,Ü,·B,È,“A TAPI,đŽg—p,µ,Ä,ç,éêq,íA[f%ofCf“]  
fy[fW,ÅAouf,fff€,ìfvf¶pfefBov,đ'l'đ,µ,ÄAÝ'è,µ,Ä,,¾,¾,¾,çB

## fVfŠfAf·f|[]fg

9600bps ,đ%oz,l,é□,‘¬,ì’Ê□M‘¬“x,đ— ~ —p,·,é,É,í□A^ê”Ê,É□A□,□«”\,ìfVfŠfAf· f|[]fg,Æ□,□«”\’Ê□Mfhf  
%ofCfo,ª•K—v,É,È,è,Ü,·□B

## f f, fš • s' «

Žg—p%oÂ" f f, fš, a • s' «, μ, Ä, ç, é, Æ Af Afvfš fP [fVf#f" fGf%o [ , a" f f, . , é, ±, Æ, a, , è, Ü, · B " Á, É A Windows 95  
, Å, í Af n [fhfffBfXfN, ð Žc, è—e—Ê, a, È, È, é, Æ AfXf [fbfv—pf f, fš, a' «, è, È, È, è Af Afvfš fP [fVf#f" fGf%o [ , a" -  
f f, μ, â, ., È, è, Ü, · Bfn [fhfffBfXfN, ð Žc, è—e—Ê, É, í \ • a, É, 2' ^ Ó, , ¾, ¾, ç B



**“d~b,ì∅,è•û**

[fifvVf#f“] f∅fj...∅[,ì [ffXf^f}fCfY] fRf}f“fh,ì [,»,ì'¼]

fy∅[fW,Å∅A∅ufn∅[fhfEfffA,Å“d~b,∅∅,é∅v,ì∅Ý'è,∅•ï∅X,μ,Ä,Ý,Ä,,¾,¾,∅∅B,»,è,Å,à

%ü'P,¾,è,È,∅∅é∅#,ì∅A∅u“d~b,∅∅,è,½,çf|ftf%∅fCf“∅v,ì∅Ý'è,à•ï∅X,μ,Ä,Ý,Ä,,¾,¾,∅∅B

## CEĀ, 16bit IME

Windows 95, ĀAŽg—p't, ĩ ME, ACEĀ, 16bit—p, ĩ ME, ĩĕĕ, ĩA" @ ĩ, a'x, -  
, Ē, ěA"Á, ĒAf}fNf, ĩInputBoxŠÖ, ĩ, Ą, ±, ě, Ąfnf"fofAfbfv, μ, Ą, μ, Ū, xĕĕ, a, , ě, Ū, ·B, ±, ĩĕĕ, ĩAWindows  
95, Ē•t" @, ĩ MS-IME95, đ—~—p, ·, ě, ±, Ą, Ą'¼, ě, Ū, ·B"Á, ĒAWindows 95, đfCf"fxfg[f<, μ, ½Ū, ĒAWindows  
3.1, Ą" ~, ĩfffbfĒfNfgfŠ, Ēăĕ', «fCf"fxfg[f<, đs, Á, ½ĕĕ, ĩACEĀ, 16bit IME, a'ĩ'đ, ³, ě, Ą, 16bit  
, ěĕĕ, a, , ě, Ū, ·, ĩ, ĄAMS-IME95, đ'ĩ'đ, ·, ě, æ, x, Ē, μ, Ą, , ¾, ³, 16bit

## fL[f{[fh,ìŽg,ç•û

EmTerm,Å,íŽÝ,ì,æ,π,ÈfL[ ,àŽg—p,Å,«,Ü,·□B,±,ê,ç,ìfRf}f“fh,íAfNfefBfu,ÈEfBf“fhfE,ìŽí—p,É,æ,Á,Ä,í-  
 ³CEø,É,È,é,±,Æ,ª, ,è,Ü,·□B

□ã-î^ó(□ª)	□ã,É 1□s^Ú“®
%oº-î^ó(□ª)	%oº,É 1□s^Ú“®
%oE-î^ó(□¨)	%oE,É 1CE...^Ú“®
□¶-î^ó(□©)	□¶,É 1CE...^Ú“®
[PageUp]	□ã,É 1%oæ-È•ª^Ú“®
[PageDown]	%oº,É 1%oæ-È•ª^Ú“®
[Home]	□¶',É^Ú“®
[End]	%oE',É^Ú“®
[Ctrl] + [Home]	□ã',É^Ú“®
[Ctrl] + [End]	%oº',É^Ú“®
[Shift] + [Delete]	□Ø,èŽæ,è
[Ctrl] + [Ins]	fRfs□[
[Shift] + [Ins]	“\,è•t,¯
[Shift] + [Esc]	f^□[f~fif<,ÅfxfNf□□[f<,Æ•□'É,ì□ó'Ó,ì□Ø,è'Ö,ì
[Ctrl] + [PageUp]	'O%oñf□fOfCf“,µ,½%oæ-È,É^Ú“®
[Alt] + [Insert]	VT-100 fAfvfŠfP□[fVf#f“ f□[f< f,□[fh,ì□Ø,è'Ö,ì
[All] + [Delete]	VT-100 fAfvfŠfP□[fVf#f“ fL□[fpfbfh f,□[fh,ì□Ø,è'Ö,ì

f^□[f~fif<,Å [fifvfVf#f“] f□fj...□[,ì [□Ý'è) fRf}f“fh,ì [f^□[f~fif<] fy□[fW,Å □uCtrl+fL□[,Å□§CEä•¶Žš,ð'—  
 □o□v,ªf`fFfbfN,³,è,Ä,ç,éŽž,ì□AŠeŽí,ì□§CEä•¶Žš,ª'—□M,Å,«,Ü,·□B  
 ,Ü,½□Af^□[f~fif<,Å [fifvfVf#f“] f□fj...□[,ì [□Ý'è) fRf}f“fh,ì [f^□[f~fif<] fy□[fW,Å  
 □uCtrl+fL□[,ð□§CEä•¶Žš,ð'—□o□v,ªf`fFfbfN,³,è,Ä,ç  
 ,È,ç□ê□#,Æ□Af^□[f~fif<^ÈŠO,ìfEfBf“fhfE,Å,í□AZÝ,ìfRf}f“fh,àŽg—p,Å,«,Ü,·□B

[Ctrl] + [N]	ftf@fCf<,ì□V<K□ì□¬
[Ctrl] + [O]	ftf@fCf<,ðŠJ,
[Ctrl] + [S]	ftf@fCf<,ì□ã□'•Ú'¶
[Ctrl] + [Z]	CE³,É-ß,·

[Ctrl] + [A]	,â,è'¼,μ
[Ctrl] + [X]	∅,èŽæ,è
[Ctrl] + [Y]	1∅s∅,èŽæ,è
[Ctrl] + [C]	fRfs∅[
[Ctrl] + [V]	"\,è•t,´
[Ctrl] + [F]	œÿ∅ö
[Ctrl] + [H]	'uŠ·

,»,'¼∅Aftf@f"fNfVf#f" fL∅[,ì"à—e,í∅A[Shift] ,ð%oÿ,μ,Ä,ç,é,Æ,«,Æ%oÿ,μ,Ä,ç,È,ç,Æ,«,ì—¼•û,É,Â,ç  
,Ä∅A[fIfvVf#f"] f∅fjf...∅[,ì [f]fXf^f}fCfY} fRf}f"fh,ì [ftf@f"fNfVf#f" fL∅[] fy∅[fW,ÅŽ©—R,É∅Y'è,Å,«,Ü,·∅B  
f^fu•t,«f\_fCfA f∅fO,Ä,í∅A[Ctrl] + [Tab] ,Å∅Af^fu,ì^Ú"® ,æ,Å,«,Ü,·∅B

## f}fEfX, ÌŽg, ç•û

### □¶f{f^f“

fefLfXfg, Ìä, Å□Af}fEfX, Ì¶¶f{f^f“, ð%öŸ, µ, È, ð, çf}fEfX, ð“ @, ©, , , Æ□AfefLfXfg, Ì^è•“, ð”½“]□ó’Ô, Å•\  
Ž, ð, è, Ü, ·□B, » , è, ðA’l’ð, ð, è, ½fefLfXfg, Å, ·□B’l’ð, ð, è, ½fefLfXfg, Ì□A[•Ò□W] f□fj...□[. Ì [fRfs□[ ]  
fRf}f“fh, ÅfNfšfbfvf{□[fh, ÈfRfs□[. Å, «, Ü, ·□B, Ü, ½□A[fRfs□[. µ, Ä“\, è•t, ]  
fRf}f“fh, Å□A’l’ð, µ, ½fefLfXfg, ð’¼, ç, È’—□M, , é, ±, Æ, ð, Å, «, Ü, ·□B

### %•Ef{f^f“

%•Ef{f^f“, ð%öŸ, , Æ□Af|fbfvfAfbfv f□fj...□[. ð•Ž, ð, è, Ü, ·□BfAfNfefBfu, ÈfEfBf“fhfE, È, æ, Á, Ä^Ù, È, é|  
fbfvfAfbfv f□fj...□[. ð•Ž, ð, è, Ü, ·□B

**fhf%fbfO & fhf[]fbfv**

EmTerm,Å,í[]AZÿ,ì2Ží—p,ìfhf%fbfO[]•fhf[]fbfv,ì<@“\,ª, ,è,Ü,·[]B

**ftf@fCf< f}f[]fWff,©,ç,ìfhf%fbfO[]•fhf[]fbfv**

ftf@fCf< f}f[]fWff,Å[]Aftf@fCf<-¼,ðf}fEfX,ì[]f{f^f“,ðfNfSfbfN,µ,Ä‘l’ð,µ[]Af}fEfX,ì[]f{f^f“,Å  
%oÿ,³,ì,½,Ü,ÜEmTerm,ì[]ã,Éf}fEfX f[]f[]f<,ð^Ú“® ,µ[]Af}fEfX,ìf{f^f“,ð•ú,·,±,Æ,ð[]Afhf%fbfO &  
fhf[]fbfv,Æ,ç,ç,Ü,·[]B•;[]“,ìftf@fCf<,ªfhf  
%fbfO[]•fhf[]fbfv,³,è,é,Æ[]A,·,x,Ä,ìftf@fCf<,ðŠj,«,Ü,·[]B1,Ä,ìftf@fCf<,ªfhf%fbfO & fhf[]fbfv,³,è,é,Æ[]A[]uŠj,-  
[]v[]A[]u-³Žè[]#,Ä’—[]M[]v[]A[]ufvf[]fgfRf<’—[]M[]v[]A[]u%oð“€[]v,ì’t,©,ç‘l’ð,·,é,±,Æ,ª,Ä,«,Ü,·[]B

**‘l’ðfefLfXfg,ìEmTerm“à,ìfhf%fbfO[]•fhf[]fbfv**

EmTerm,ìŠefEfBf“fhfE,Å[]AfefLfXfg,ð‘l’ð,µ[]A‘l’ð“½“],³,è,½•“•ª,ì[]ã,Éf}fEfX f[]f[]f  
f<,ð‘u,«[]Af}fEfX,ì[]f{f^f“,ð  
%oÿ,³,ì,½,Ü,Ü[]AEmTerm“à,ì‘¼,ì•“•ª,É^Ú“® ,µ[]Af}fEfX,ìf{f^f“,ð•ú,·,Æ[]A,»,ì‘l’ð,µ,½fefLfXfg,ð•È,ì•“•ª,ÉfR  
fs[],Ü,½,í^Ú“® ,Ä,«,Ü,·[]Bf}fEfX,ìf{f^f“,ð•ú,·Žž,É[]A[Ctrl] fL[],ð%oÿ,µ,È,ª,ç[]s,ª  
,Æ[]A‘l’ðfefLfXfg,ð^Ú“® ,¹,·,ÉfRfs[],ð[]s,ç,Ü,·[]B[Ctrl] fL[],ð%oÿ,·,Æ[]A^Ú“® []æ,ìf}fEfX f[]f[]f  
f<,É[]A[]u+[]v,ìf}[]fN,ª•t,ç,Ä[]A,±,ì‘€[]i,ªfRfs[],Ä, ,é,±,Æ,ð•\,µ,Ü,·[]B[Shift] fL[],ð%oÿ,·,Æ[]AfRfs[],Ä,È,-  
^Ú“® ,µ,Ü,·[]B%o½,à%oÿ,µ,Ä,ç  
,È,ç[]ê[]#,í[]A‘¼,ìfEfBf“fhfE,È,çfRfs[],É,È,è[]A“^è,ìfEfBf“fhfE,È,ç^Ú“® ,É,È,è,Ü,·[]B^Ú“® []æ,Ü,½,ìfRfs[][]æ,  
ª[]Af^[]f~fif< fEfBf“fhfE,ì[]ê[]#,í[]A[]Ú‘±,³,è,Ä,ç,è,ì[]A,»,ìfefLfXfg,ð’—[]M,µ,Ü,·[]B

## EmTermŽÀ□sŽž,ìfRf}f“fh f%ofCf“

fVf□fOf%of€ f}fI□[fWff,ì [fAfCfRf“] f□fjf...□[,ì [“o~^“à—e,ì•İ□X] fRf}f“fh,È,Ç,Å□Ý’è,·,é□AfRf}f“fh f  
%ofCf“,Å,í□AZŽÿ,ì,æ,α,ÈŠÈ’P,ÈŽw’è,ª,Å,Ü,·□B(EmTerm Lite,Å,í□Af}fNf□,ÉŠÖ,·,é<@“\,Í—~—p,Å,«,Ü,¹,ñ□B)

EMTERM.EXE -n EmTermftf@fCf<,ìŽqfEfBf“fhfE,ð•\  
Ž|,¹,·,É<N“® ,μ,Ü,·□B(EmTerm ,ªŠù,ÉŽÀ□s,³,ê,Ä,¢  
,é,Æ,«,íŽg—p,Å,«,Ü,¹,ñ)

EMTERM.EXE *filename* EmTerm,ð<N“®CEã□Afilename ,Æ,¢,α-  
¼’O,ì”C^Óftf@fCf<,ðŠJ,«,Ü,·□B

EMTERM.EXE -r *macroname* EmTerm,ð<N“®CEã□Amacroname ,Æ,¢,α-  
¼’O,ìf}fNf□,ðŽÀ□s,μ,Ü,·□B

EMTERM.EXE -b *macroname* EmTerm,ð<N“®CEã□Amacroname ,Æ,¢,α-  
¼’O,ìf}fNf□,ðŽÀ□s,μ,Ü,·□Bf}fNf□,ª□I—  
¹,·,é,Æ□AEmTerm,à□I—¹,μ,Ü,·□B

EMTERM.EXE -NoSplash EmTerm,ì<N“®Žž,ìfXfvf%ofbfVf...%ooæ-È,ð•\  
Ž|,μ,Ü,¹,ñ□B

EMTERM.EXE -ResetBarState fc□[f·fo□[□AfXfe□[f^fXfo□[□Aftf@f“fNfVf}f“fo□[,ì”z’u,ð  
Šù’è,ì”z’u,É-ß,μ,Ü,·□BCEÂ□X,ìf{f^f“,ì•\Ž!“ñ•\Ž!,É,Ä,¢  
,Ä,í•İ□X,μ,Ü,¹,ñ□B


ŠO•”fAfVfŠfP□[fVf}f“,©,ç EmTerm ,ðfGfffBf^ ,Æ,μ,Ä<N“® ,μ,½,¢  
,Æ,«,í□A,» ,ìfAfVfŠfP□[fVf}f“,ìfGfffBf^ ,Æ,μ,Ä□AEMTERM.EXE ,ðŽw’è,μ,Ä,³/₄,³,¢□B

## ⌨V<K⌨ì⌨~] fRf}f“fh (lftf@fCf<] f⌨fjf...⌨[])

⌨V<K,ìftf@fCf<,đ⌨ì⌨~,μ,Û,·⌨B[⌨V<K⌨ì⌨~] f\_fCfAf⌨fO f{fbfNfX,đ•\Žì,μ,Û,·⌨B

Šù'¶,ìftf@fCf<,Í[Š],] fRf}f“fh,ÅŠ],«,Û,·⌨B

## fVf#⌨[fgf]fbfg

fc⌨[f<fo⌨[:   
fL⌨[f{⌨[fh: [Ctrl] + [N]




## [Š,] fRf}f“fh ([ftf@fCf<] f□fjf...□[])

Šù'¶,ìftf@fCf<,đŠ,«,Ü,·□B[Š,] f\_fCfAf□fO f{fbfNfX,đ•Ž!,μ,Ü,·□B

□V,½,Éftf@fCf<,đ□ì□¬,·,é,É,Í [□V<K□ì□¬] fRf}f“fh,đŽg,Á,Ä,,¾,³,¢□B

## fVf#□[fgf]fbfg

fc□[f<fo□[:   
fL□[f{□[fh: [Ctrl] + [O]

ftf@fCf<,l-¼'O,ð"ü—Í,μ,Ü,·□B

Šù,ÉffBfXfN,É'¶□Ý,μ,Ä,ç,éftf@fCf<,ì^è—,ª•\Ž!,ª,è,Ü,·□B

☒»☐Ý,lfpfX,ª•\Ž,³,ê,Ü,·☐B

fffBfĀfNfgfŠ,i^ê—,ª•\Ž!,³,è,Ü,·□B

ftf@fCf<,lží—p,đ'l'đ,μ,Ü,·□B

fhf%ofCfu-¼,ð'!ð,µ,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□AŠO•"fc□[f<,ðŽg—p,μ,Äftf@fCf<,ðŠ],«,Ü,·□BŽg—  
p,·,éfc□[f<,í□A[flfvfVf†"] f□fj...□[,ì [fjfXf^f}fCfY] fRf}f"fh,ì [fc□[f<] fy□[fW,Å□Ý'è,μ,Ä,"«,Ü,·□B



,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□Aftf@fCf<,lží—  
p,ð•ï□X,·,éžž,É□AfffBfCefNfgfŠ,ðž©“@“l,É•ï□X,μ,Û,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□Aftf@fCf<,ð“ú•t□#,É∧□[fg,μ,Ü,·□Bf`fFfbfN,³,è,Ä,ç  
,É,ç□ê□#,íftf@fCf<-¼,Å∧□[fg,μ,Ü,·□B

,±,lf\_CfAf□fO f{fbfNfX,ÉŠÖ,.,éfwf<fv,đ•\Ž!,μ,Ü,·□B

,±,ê,đfNfŠfbfN,·,é,Æ□A'!·đ,μ,½ftf@fCf<,đ•Ò□W,Å,«,é,æ,π,ÉŠJ,«,Ü,·□B

,±,ê,đfNfŠfbfN,·,é,Æ□A'I'đ,μ,½ftf@fCf<,đ'¼,¿,ÉŽÀ□s,μ,Ü,·□B

**[•Â,ŕ,é] fRf}f“fh ([ftf@fCf<] f[]fj...[]l)**


Œ»[]ÝfAfNfefBfu,É,È,Á,Ä,ç

,éftf@fCf<,lfEfBf“fhfE,ð•Â,ŕ,Û,·[]BfEfBf“fhfE,ð•Â,ŕ,é’O,É[]AEmTerm,Íftf@fCf<,ð•Û’ŕ,·,é,©,Ç,æ  
,©Šm”F,µ,Û,·[]B•Û’ŕ,µ,È,ç,Â•Â,ŕ,½[]é[]#[]A’O%oñ,ì•Û’ŕŽž^È[]~,É%oÁ,ì,½•Í[]X“à—e,í,·,×,ÄŽ,í,ê,Ä,µ,Û,ç  
,Û,·[]B,Û,¾ftf@fCf<-¼,ð•t,¯,Ä,ç,È,ç•ŕ[]’,ð•Â,ŕ,æ,æ,Æ,·,é,Æ[]AEmTerm,í[]@[-¼’O,ð•t,¯,Ä•Û’ŕ] f\_fCfAf[]fO  
f{fbfNfX,ð•Žì,µ,Û,·,ì,Ä[]A[]i<Æ’t,lfEfBf“fhfE,É”K[]Ø,Èftf@fCf<-¼,ð•t,¯,Ä•Û’ŕ,·,é,±,Æ,ª,Ä,«,Û,·[]B

## [[ã'«•Û'¶] fRf}f"fh ([ftf@fCf<] fñfj...[])

ï<Æ't, ïftf@fCf<, ïftf@fCf<-¼A•Û'¶êëš, ð•ïX, µ, È, ç, Å•Û'¶, µ, Û, ·B□V<K□i□-, µ, ½ftf@fCf<, ð□%  
, ß, Å•Û'¶, ·, é, Æ, «, É, í [-¼'O, ð•t, -, Å•Û'¶] f\_fCfA fñfO f{fbfNfX, ð•\  
Ž, µ, Û, ·, ï, Å□A□i<Æ't, ïftf@fCf<, É"K□Ø, Èftf@fCf<-¼, ð•t, -, Å•Û'¶, ·, é, ±, Æ, ¢, Å, «, Û, ·Bftf@fCf<-  
¼A•Û'¶êëš, ð•ïX, µ, Å•Û'¶, µ, ½, ç, Æ, «, íA[-¼'O, ð•t, -, Å•Û'¶] fRf}f"fh, ðŽg, ç, Û, ·B

## fVf#[]f9fjfbfg

fc[]f<fo[]:   
fL[]f{[]fh: [Ctrl] + [S]

**[ $-\frac{1}{4}$ 'O,đ•t, ¯,Ä•Û'¶] fRf}f“fh ([ftf@fCf<] f¶ffj...□[])**

□ì<Æ't, ìftf@fCf<, Èftf@fCf< $-\frac{1}{4}$ , đ•t, ¯, Ä•Û'¶, μ, Û, ·□B [ $-\frac{1}{4}$ 'O, đ•t, ¯, Ä•Û'¶] f\_fCfAf□fO f{fbfNfX, đ•\ Ž!, μ, Û, ·, Ì, Å□A□ì<Æ't, ÌEmTermftf@fCf<, É“K□Ø, Èftf@fCf< $-\frac{1}{4}$ , đ•t, ¯, Ä•Û'¶, ·, é, ±, Æ, ¢, Å, «, Û, ·□B

□ì<Æ't, ìftf@fCf<, ìftf@fCf< $-\frac{1}{4}$ □A•Û'¶□é□Š, đ•İ□X, μ, È, ¢, Å•Û'¶, μ,  $\frac{1}{2}$ , ¢, Æ, «, Í□A[□ã□', «•Û'¶] fRf}f“fh, đŽg, ¢, Û, ·□B



**[,·,×,Ä·Û'¶] fRf}f“fh ([ftf@fCf<] f□fjf...□[])**

□ì<Æ't,ìftf@fCf<,ì,ð,·,×,Ä·Û'¶,μ,Û,·□B□V<K□i□¬,μ,½ftf@fCf<,ð□%o,ß,Ä·Û'¶,·,é,Æ,«,,É,Í[-¼'O,ð·t,¬,Ä·Û'¶]  
f\_fCfAf□fO f{fbfNfX,ð·Ž!,μ,Û,·,ì,Å□A□ì<Æ't,ìftf@fCf<,É“K□Ø,Èftf@fCf<-¼,ð·t,¬,Ä·Û'¶,·,é,±,Æ,²,Å,«,,Û,·□B


[“Ç,Ý’¼,μ] fRf}f“fh ([ftf@fCf·] fñjf...[])

œ»ñÿñì<Æ’t, ìftf@fCf<, ðñÄ, ÑfffBfXfN, ©, ç“Ç, Ý, È, ”, μ, Ü, ·ñB • ÒñW’t, ì“à—e, í, ·, x, Ä”jŠü, ³, ê, Ü, ·ñB

**["ú,lfó,ì•òW]fRf}f“fh ([ftf@fCf<] fñjff...[])**

["ú,lfó ftf@fCf<,đšj,«,Ü,·B[flfvfVf#"] fñjff...[],ì [Ù'è] fRf}f“fh,ì [fó] fy[]fW,Åfó ftf@fCf<,è'è,<sup>3</sup>,è,Ä,ç,È,ç,Æ,«,íA,±,lfRf}f“fh,íŽg—p,Å,«,Ü,<sup>1</sup>,ñB


**fVf#[fgj]fbfg**

fc[]f<fo[]: 

[f□fO,ì•Ò□W]fRf}f“fh ([ftf@fCf<] f□fjf...□I)

f□fO ftf@fCf<,đŠ),«,Ü,·□B[Š],.I f\_fCfAf□fOf{fbfNfX,<sup>a</sup>•\Ž|,<sup>3</sup>ê,Ü,·,ì,Å□Aftf@fCf<,đ“ü—í,μ,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,t□B

fVf#□[fgf]fbfg

f□[f<fo□]: 

ftf@fCf<,đ 1,Â,É,μ,ÄA“-,¶ftf@fCf<,ÉŽŸX,ÆfO,đ'Ç%oÁ,μ,Ä,ç,«,½,çê¶,ÍA,±,ê,đ'l'đ,μ,Ä,-  
,¾,¾,çBftf@fCf<-¼,É,ÍA.LOG ,ž©“@“l,É'Ç%oÁ,¾,ê,Û,·BEmTerm for Windows  
,ÆŸŠ·«,đ•Û,¿,½,çê¶,ÍA”¼Šp8•¶Žš^È“à,Å“ü—l,μ,Ä,,¾,¾,çB

-^"úA^Ù,È,éftf@fCf<,É•Û'¶,μ,½,ç,Æ,«,É'l'ð,μ,Û,·Bftf@fCf<-¼,ÍANI940201.LOG ,ì,æ,κ  
,ÉA"NCEŽ"ú,ð,Â,¯,½ftf@fCf<,aŽ©"@ "l,Éiï-,³,ê,Û,·BEmTerm for Windows  
,ÆEÝŠ·«,ð•Û,¿,½,çê¶,ÍAÚ"æEê,ð%ρŽš2•¶Žš,É,μ,Ä,,¾,³,çB

f f O, ð ì ñ ¬, μ, È, ç, Æ, «, É ' I ' ð, μ, Ü, · Ñ B

□□-, , éf□fO, \ftf@fCf<-¼, ð“ü—Í, μ, Ä, , ¾, ¾, ç□Bftf@fCf<-¼, É, Í□AŠg' £Žq, ðŠÜ, ß, È, ç, Å, , ¾, ¾, ç□B, ±, ±  
, ÅŽw'è, μ, ½ftf@fCf<-¼, É□A.LOG, aŽ © “ ® “ I, É'Ç%oÅ, ¾, ê, Ü, ·□B



ftf@fCf<-¼, ìÅ%ò, ì•ŕŽš, ðŽw'è, µ, Ä, , ¾, ¾, çB, ±, ì•ŕŽš, É"ŒŽ"ú, ð, Â, -, ½ftf@fCf<-  
¼, ¢iï-, ¾, ê, ð, BEmTerm for Windows , ÆŒÝŠ·«, ð•Û, ½, çê±, íAÚ"æŒê, ð%òpŽš2•ŕŽš, É, µ, Ä, -  
, ¾, ¾, çB

□□-³,é,éftj@fCf<-¼,²•\Ž|,³,é,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,¢  
,é,Æ□AŽó□M,μ,½•¶Žš,ð,»,)Ü,Ü•İŠ,¹,,Éf□fO,É<L~^,μ,Ü,·□B,·,é,Æ□AŠžŽšfR□[fh,ì•İŠ,ð□s,í,È,¢  
,Ì,Å□Af□fO,ª“Ç,ß,È,,È,é,±,Æ,ª, ,è,Ü,·□B

□uŽó□M,μ,½•¶Žš,đ'‰žÀ,É<L~^□v,af`fFfbfN,³,è,Ä,ç,é,Æ,«,É,±,lf`fFfbfNf{fbfNfX,à“~Žž,Éf`fFfbfN,³,è,Ä,ç  
,é,Æ□AŽó□M,μ,½•¶Žš,ì†,©,ç□ANUL•¶Žš,¾,~Žæ,è□œ,«□AŽc,è,đ,»ì,Ü,Ü•ĪŠ,¹,,Éf□fO,É<L~^,μ,Ü,·□B  
NUL•¶Žš,Í<L~^,³,è,Ä,ç,é,Æ□Af□fOfuf%ofEfU,²<@“\,μ,È,,È,é,±,Æ,²,,è,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,é,Æ□ABack Space,ì•ŕŽš(^H),ðŽó□M,μ,½Žž,É,í□Af□fO,ÉBack  
Space,ð<L~^,¹,□A,³,ç,É,»,'¼'O,ì•ŕŽš,ðf□fO,©,ç□í□œ,μ,Û,·□B,½,¾,μ□Af^□[f~fif< f□[f\  
f<^Ê'u,â^ê"Ô□ŕ,ì□ê□#,í-³Ž<,³,ê,Û,·□B


,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,ÆAVT-100 CEÝŠ:f,[]fh,ÅAfAfvfŠfP[]fVf#f“ f[]fVf<  
f,[]fh,Ö,ì^Ús,ì,½,ß,ì[]\$CEäfR[]fh,ðŽóM,·,é,ÆAf[]fO,ì<L~^,ð'âŽ~,μAf[]m[]f}f< f[]fVf<  
f,[]fh,Ö,ì^Ús,ì,½,ß,ì[]\$CEäfR[]fh,ðŽóM,·,é,ÆAf[]fO,ì<L~^,ðÄŠj,μ,Ü,·B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,ÆAVT-100  
ŒYŠ·f,□[fh,ì□ê□#□AVT282,ì^ó□ü□\$Œä•¶Žš,Å□A□f□fO,ì<L~^,ìfif“□A□fift,ð□s,ç  
,Ü,·□B,·,È,í,¿□AESC[5i,Å□f□fO,ì<L~^,ðŠŽn,μ□AESC[4i,Å□f□fO,ì<L~^,ð□I—¹,μ,Ü,·□B

[fO, ðŠjŽn, Ü, ½, í]—¹, µ, Ü, ·BfO, ðŠjŽn, Ü, ½, í]A, ±, ðRf}f“fh-¼, ð%o; ,É` fFbfNf} [fN,ª•Ž,³,ê,Ü,·B

fO, ðŠjŽn, Ü, ½, í]A, ±, ðRf}f“fh-¼, ð%o; ,É` fFbfNf} [fN,ª•Ž,³,ê,Ü,·B

**fVf# [fgj]fbfg**

f<f<fo[: 



**[f]fO,ì^³[k] fRf}f“fh ([ftf@fCf<] f[fjf...[])**

f[]fO,ì^³[k,ð[]s,ç,Ü,·[]B[f[]fO,ì^³[k] f\_fCfA[]f[]fO,ª•\Ž!,³,ê,Ü,·,ì,Å[]A[]f[]fO,ì^³[k,ð[]s,Á,Ä,,¾,³,ç[]B,±  
,ìfRf}f“fh,í[]A[[]f[]v[]f[]f[]f“] - [[]Ý'è] - [f[]fO] fy[]f[]W,Å[]A[]u”NCEŽ“ú,ð,Â,¯,é[]v,ð'ì'ð,μ,½,Æ,«,ì,Ý—LCEø,Å,·[]B

^k,μ,½,cfO,ì"N,ì¼—ì,ì%°2E...,ð“ü—í,μ,Ä,,¾,³,çB

^3k,μ,½,cfO,ìĚŽ,đ“ü—í,μ,Ä,,¾,¾,čB;ĚŽ,đŽw'è,μ,Ä,àA;“ú,lfO ftj@fCf<,í^3k,¾,è,Ü,¹,ňB

□□-³,é,éftj@fCf<-¼,²•\Ž|,³,é,Ü,·□B

^³kĒăAƒfO ftf@fCf<(.LOG),đíœ,μ,½,¢,Æ,«,ÍA,±,̀f`fFbfNf{fbfNfX,đÝ'è,μ,Ä,,¾,³,¢B

^k,đšžn,μ,ü,·B

,±,lf\_CfAf□fO,ð•Â,¶,Ü,·□B

**[f]fO,ì%øđ“€] fRf}f“fh ([ftf@fCf<] f[fjf...[]]**

f[]fO,ì%øđ“€,ð[]s,ç,Û,·[]B[f[]fO,ì%øđ“€] f\_fCfA[]f[]fO,ª•\Ži,³,ê,Û,·,ì,Å[]A[]f[]fO,ì%øđ“€,ð[]s,Á,Ä,,¾,³,ç[]B,±  
,ìfRf}f“fh,í[]A[]f[]fVf[]f[]f“[] - [çÝ`è] - [f[]fO] fy[]f[]W,Å[]A[]u”NCEŽ“ú,ð,Â,¯,é[]v,ð‘l‘ð,μ,½,Æ,«,ì,Ý—LCEø,Å,·[]B



%øð"€,,μ,½,çf□fO,ì"N,ì□¼-ï,ì%ø²CE...,ð"ü-í,μ,Ä,,¾,¾,ç□B

%øđ“€,,μ,½,ϕf□fO,ìCEŽ,đ“ü—í,μ,Ä,,¾,³,ϕ□B

%ođ"€,,éftj@fCf<-¼,ª•\Ž!,³,è,Ü,·□B

%øð“€Āă□Aƒ□fO, ìĀŽ•Ê□'ĀÉftf@fCf<, ð□í□œ, μ, ½, ç, Æ, «, í□A, ±, ð`fFbfNf{fbfNfX, ð□Ý'è, μ, Ä,, ¾, ¾, ç□B

%ođ“€„đŠjŽn„μ„Ü„·□B

**[ftf@fCf<-¼ 1, 2, 3, 4] fRf}f“fh ([ftf@fCf<] fffjf...[])**

[ftf@fCf<] fffjf...[][,ì%ºº•”,É,í□A'¼'O,É•Â,¶,½ftf@fCf<-¼,ª”Ô□+,Æ,Æ,à,É□Å'â 4 ,Â,Ü,Å•Ž|,³,ê,Ü,·□B,±,±,©,ç-Ú“l,ìftf@fCf<,ð'1'ð,μ,ÄŠj,,±,Æ,ª,Å,«,Ü,·□B

## **[|—<sup>1</sup>] fRf}f“fh ([ftf@fCf<] f[]jf...[])**

EmTerm ,Ä, ì[]i<Æ, ð[]|—<sup>1</sup>, μ, Ü, ·[]BfAfvfŠfP[][fVf#f“ fEfBf“fhfE, }fRf“fgf[][]f< f[]jf...[][, É, , é [•Ä, ¶, é]  
fRf}f“fh, ðŽg, Á, Ä[]i<Æ, ð[]|—<sup>1</sup>, , é, ±, Æ, à, Å, «, Ü, ·[]B


## **fVf#[][fgf]fbfg**

fL[]f{[][fh: [Alt]+[F4]

[Œ³,É-ß,·] fRf}f“fh ([•ÒW] fffj...[])

'¼'O,És,Á,½•ÒW,ðŒ³,É-ß,µ,Û,·B

fVf#[]f9fjfbfg


fç[]f<fo[]:   
fL[]f{[]fh: [Ctrl]+[Z]



[,â,è¼,µ] fRf}f“fh ([•ÒW] fffj...[])

'¼'O,És,Á,½Æ³,É-ß,·'€i,ðŽæ,èÁ,µ,Ü,·B

**fVf#[]f9fjfbfg**


fC[]f<fo[]:   
fL[]f{[]fh: [Ctrl]+[A]

## [[Ø, èžæ, è] fRf}f“fh ([•Ò[W] f[fjf...[I)

Œ»Ÿ'ı'đ,μ,Ä,ç,éfefLjXfg,đØ,èžæ,Á,ĀfNfŠfbvf{[fh,É•Ů'ŋ,μ,Ů,·BfefLjXfg,ªı'đ,ª,ê,Ä,ç,È,ç,Æ,«,ıA,±,İfRf}f“fh,Ížg—p,Ā,«,Ů,ª,ñB

fefLjXfg,đfNfŠfbvf{[fh,É^Ů“®,·,é,ÆA,»,ê,Ů,ĀfNfŠfbvf{[fh,É•Ů'ŋ,ª,ê,Ä,ç,½“à—e,ıV,½,ÉfRfs[μ,½“à—e,É'uŠ,ª,ê,Ä,μ,Ů,ç,Ů,·B

## fVf#[fçf]fbfg


fc[f<fo[:   
fL[f{[fh: [Ctrl]+[X]

## [fRfs[] fRf}f“fh ([•Ò[]W] f[]fjf...[])

Œ»[]Ý'í'ð,μ,Ä,ç,éfefLfXfg,ðfRfs[],μ,ÄfNfŠfbvf{[]fh,É•Ú'¶,μ,Ü,·[]BfefLfXfg,ª'í'ð,³,ê,Ä,ç,È,ç,Æ,«,Í[]A,±,ìfRf}f“fh,íŽg—p,Å,«,Ü,¹,ñ[]B

fefLfXfg,ðfNfŠfbvf{[]fh,ÉfRfs[],·,é,Æ[]A,»,ê,Ü,ÄfNfŠfbvf{[]fh,É•Ú'¶,³,ê,Ä,ç,½“à—e,í[]V,½,ÉfRfs[],μ,½“à—e,É'uŠ,³,ê,Ä,μ,Ü,ç,Ü,·[]B

## fVf#[]f[]f[]fbfg

f[]c[]f[]fo[][:   
fL[]f[]f[]fh: [Ctrl]+[C]

[“\,è•t,~] fRf}f“fh ([•ÒW] fffj...l)

fNfŠfbfvf{[fh,ì“à—e,ð’—M,μ,Ü,·BfNfŠfbfvf{[fh,ÉfefLfXfg,ª•Û‘¶,³,ê,Ä,ç,È,ç,Æ,«,ÍA,±,ìRf}f“fh,ÍŽg—  
p,Å,«,Ü,¹,ñB

**fVf# [fgf]bfg**


fc [f<fo[:  
fL [f{ [fh: [Ctrl]+[V]



## [fRfs][,μ,Ä“\,è•t,~] fRf}f“fh ([•Ò[W] f[]fjf...[])

œ»[]Ý'í'ð,μ,Ä,ç,éfefLfXfg,ð'—[]M,μ,Ü,·[]BfefLfXfg,ª'í'ð,³,è,Ä,ç,È,ç,Æ,«,í[]A,±,}fRf}f“fh,ÍŽg—p,Å,«,Ü,¹,ñ[]B  
,±,}fRf}f“fh,ðŽÀ[]s,·,é,Æ[]AfefLfXfg,ÍfNfŠfbfvf{[]f,É,àfRfs[][,³,ê[]A,»,è,Ü,ÅfNfŠfbfvf{[]f,É•Ü'¶,³,è,Ä,ç  
,½“à—e,í[]V,½,ÉfRfs[][,μ,½“à—e,É'uŠ·,³,è,Ä,μ,Ü,ç,Ü,·[]B

## fVf#[]f[]g[]f[]b[]g

f[]c[]f[]<f[]o[][: 


**[^ø—p•t,«fRfs[] fRf}f“fh ([•Ò[]W] f[]jf...[]]**

Œ»[]Ý'í'ð,μ,Ä,ç,éfefLfXfg,ðfRfs[],μ,ÄfNfŠfbvf{[]fh,É•Ù'¶,μ,Ü,·[]BŠe[]s,ì[]æ“<sup>a</sup>,É,í^ø—pf}[]fN,<sup>a</sup>Ç  
%oÁ,<sup>3</sup>,ê,Ü,·[]BfefLfXfg,<sup>a</sup>í'ð,<sup>3</sup>,ê,Ä,ç,È,ç,Æ,«,í[]A,±,ìfRf}f“fh,ÍŽg—p,Å,«,Ü,<sup>1</sup>,ñ[]B

fefLfXfg,ðfNfŠfbvf{[]fh,ÉfRfs[],·,é,Æ[]A,»,ê,Ü,ÄfNfŠfbvf{[]fh,É•Ù'¶,<sup>3</sup>,ê,Ä,ç,½“à—e,í[]V,½,ÉfRfs[],μ,½“à  
—e,É'uŠ,<sup>3</sup>,ê,Ä,μ,Ü,ç,Ü,·[]B

^ø—pf}[]fN,í[]A[f]fVfVf#f“] f[]jf...[],ì [[]Ý'è] fRf}f“fh,ì [fefLfXfg] fy[]fW,Ä[]Ý'è,μ,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,ç[]B

**fVf#[]f[]g[]f[]b[]f[]g**

fc[]f<fo[][: 


**[^ø—p•t,«fRfs[]l,μ,Ä“\,è•t,~] fRf}f“fh ([•ò[]W] f[]fjf...[]]**

œ»[]Ý‘l’ð,μ,Ä,ç,éfefLfXfg,ð’—[]M,μ,Ü,·[]BŠe[]s,ì[]æ“ª,É,í^ø—pf}[]fN,ª’Ç%oÁ,³,è,Ü,·[]BfefLfXfg,ª‘l’ð,³,è,Ä,ç,É,ç,Æ,«,í[]A,±,ìfRf}f“fh,íŽg—p,Å,«,Ü,¹,ñ[]B

,±,ìfRf}f“fh,ðŽÀ[]s,·,é,Æ[]AfefLfXfg,ífNfŠfbfvf{[]fN,É,àfRfs[][,³,è[]A,»,è,Ü,ÅfNfŠfbfvf{[]fN,É•Ú‘¶,³,è,Ä,ç,½“à—e,í[]V,½,ÉfRfs[][,μ,½“à—e,É‘uŠ·,³,è,Ä,μ,Ü,ç,Ü,·[]B

^ø—pf}[]fN,í[]A[f]fVfVf#f“[]] f[]fjf...[][,ì [[]Ý’è] fRf}f“fh,ì [fefLfXfg] fy[]fW,Å[]Ý’è,μ,Ä,,¾,³,ç[]B


**fVf#[]f[]g[]f[]b[]f[]g**

fc[]f<fo[][: 

[ISH•œĒ³] fRf}f“fh ([•ÒW] fffj...l)

'l'δ,μ,½"íí,ì ISH fefLfxfg,δ•œĒ³,μ,Ü,·B

fVf#ffgfjfbfg


fc[f<fo[: 



## [Āÿō] fRf}f“fh ([•ÒW] fffj...[])

•Źš—ñ, ðĀÿō, μ, Ū, ·B[•Źš—ñ, ðĀÿō] f\_fCfAf\_fO,ª•\Ž,³,ê,Ū,·,ì,ĀĀĀÿō,μ,½•Źš—ñ,ð“ü—í,μ,Ā,-,¾,³,čB

## fVf#[]fçfjfbfg

fc[]f<fo[]:  



fL[]f{[]fh: [Ctrl]+[F], [Alt] + [F3]

## [‘uŠ·] fRf}f“fh ([·ÒW] fffj...)

•ŕŽš—ň,ǎĎŸö,μ,Û,·B[•ŕŽš—ň,ìĎŸö] f\_fCfAf\_fO,a•\Ž,³,ê,Û,·,ì,ÅĎĎŸö,μ,½•ŕŽš—ň,ǎ“ü—í,μ,Ä,-  
,¾,³,čB


## fVf#[]fçfjfbfg

fL[]f{[]fh: [Ctrl]+[H]

[ŽŸ,đĚŸ] fRf}f“fh ([•ÒW] fffj...)

'¼'O,ÉĚŸ,μ,½•Ÿš—ň,Æ“-,Ÿ•Ÿš—ň,ìĚŸ,đ%º,ì•ùĚü,ÉĚJ,è•Ô,μ,Û,·B


fVf#ffgffbf

f<fo: 

[‘O,đĎŸ] fRf}f“fh ([•ÒW] fffj...)

¼‘O,ÉĎŸ,μ,½•Ÿš—ň,Æ“˘,Ÿ•Ÿš—ň,ìĎŸ,đă,ì•ûĎ,ÉĎ,è•Ô,μ,Û,·B


fVf#ffgffbf

f<fo: 

[f fO, ì Á Ž] fRf} f“fh ([•Ò W] f fff... [I)

ä, ÉfXfNf [f<, μ, Ä•\Ž!, ³, è, é%œ-É, ìfO, ð, ·, x, Ä Á Ž, μ, Û, · BfO ftf@fCf<, É, í%œ<¿, í, , è, Û, ¹, ñ B


fVf# [fgf]fbfg

f< [f<fo [ : 

[ñ±ŒvñÚ'±ŽžŠÔ,lfŠfZfbfg] fRf}f“fh ([•ÒñW] fñjf...ñl)

fXfeñlf^fX foñl,É•\Žl,³,ê,Ä,č,éñ±ŒvñÚ'±ŽžŠÔ,ð 0 ,ÉfŠfZfbfg,μ,Û,·ñB


**fVfñ[fgf]fbfg**

fçñlf<foñl: 

[ '[-- , ĩšfZfbfg] fRf}f“fh ([•Ò W] fñjf... [I)

ANSI, VT-100, VT-52 ĆÝŠ· '[-- , đšfZfbfg, μ, Û, · B


**fVf# [fgj]fbfg**

fc [f<fo [ : 

**[fofbfN fXfNf[f<] fRf}f“fh ([•ÒW] fffj...]**

f^ [f~fif<,)fofbfN fXfNf[f<,Æ•'É,ìó'Ô,Æ,ð∅,è'Ö,ì,Û,.B

**fVf# [fgf]fbfg**

fç [f<fo [  :  
fL [f { [fh: [Shift]+[Esc]



□Ý'è,·,éfc□[f<fo□[,đ'l'đ,μ,Ü,·□B□ufXf^f"f\_□[fh□v,í□A□í,É•\Ž!%oÂ"\\.lfc□[f<fo□[,Å,·,ª□A,»,'¼,í□A,»,,è,¼,è,Éí  
%ož,·,éfEjBf"fhfE,ªfAfNfefBfu,ìžž,¾,·•\Ž!,ª%oÂ"\\.Å,·□B

fç[fçfo[.É•\Ž!.,éf{f^f“,ð‘!‘ð,μ,Ä,,¾,³,ç□B

,±,lf`fFfbfNf{fbfNfX,ª'I'ð,³,è,Ä,ç,é,Æfc[]f<fo[],ª•\Ž!,³,è,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,ª'I'ð,ª,è,Ä,ç,é,Æfc[f< f`fbfvfXif{f^f“,lŠÈ'P,Èà-¾],ª•\Ž!,ª,è,Ü,·B

## fc[f<fo

EmTerm, ÅŽg—p,<sup>3</sup>, è, éfc[f<fo[.íAŽŸ, ì, æ, x, É, ½,,<sup>3</sup>, ñ, ÌŽí—p,<sup>a</sup>, , è, Ü, ·B, ±, è, ç, íAÅÅ%  
, ©, ç, ·, x, Ä, ì{f^f“,<sup>a</sup>•Ž!,<sup>3</sup>, è, Ä, ç, é, í, ·, Ä, í, È, ÅÚ×, íA{f{v{f#f”} - [Ÿ’è] - [fc[f<fo  
fy[fW, ÅŸ’è, μ, ½f{f^f“,<sup>3</sup>/<sub>4</sub>, ·, <sup>a</sup>•Ž!,<sup>3</sup>, è, Ü, ·B(EmTerm Lite, Å, íAf}fNf, ÉŠÖ, ·, é<@”\, Í—~—p, Å, «, Ü,<sup>1</sup>, ñB)

## fc[f< @”\

-  [ftf@fCf< - V<K](#)
-  [ftf@fCf< - ŠJ,](#)
-  [ftf@fCf< - ä”, «•Ú’¶](#)
-  [ftf@fCf< - fefLFXfg.ìV<K](#)
-  [ftf@fCf< - fefLFXfg.ðŠJ,](#)
-  [ftf@fCf< - ffo, ì<L~^](#)
-  [ftf@fCf< - í;“ú, ìffo, ðŠJ,](#)
-  [ftf@fCf< - ffo, ðŠJ,](#)
-  [•ÒW - Ø, èŽæ, è](#)
-  [•ÒW - fRfs](#)
-  [•ÒW - “\, è•t, ~](#)
-  [•ÒW - fRfs\[.μ, Ä“\, è•t, ~](#)
-  [•ÒW - ^ø—p•t, «fRfs](#)
-  [•ÒW - ^ø—p•t, «fRfs\[.μ, Ä“\, è•t, ~](#)
-  [•ÒW - ISH•œCE<sup>3</sup>](#)
-  [•ÒW - CE<sup>3</sup>, É-ß, ·](#)
-  [•ÒW - , â, è’¼, μ](#)
-  [•ÒW - CEŸö](#)
-  [•ÒW - ŽŸ, ðCEŸö](#)
-  [•ÒW - ‘O, ðCEŸö](#)
-  [•ÒW - ffo.ìA<Ž](#)
-  [•ÒW - ¶CEvÚ’±ŽžŠÖ.ìfšfZfbfg](#)
-  [•ÒW - ‘\[—, ìfšfZfbfg](#)
-  [•ÒW - fofbfN fXfNff<](#)
-  [’ÉM - Ú’±, ·, é/Ø’f, ·, é](#)
-  [’ÉM - fAfhfCEfX, ðŽw’è, μ, ÄÚ’±](#)
-  [’ÉM - <1> , ÉÚ’±](#)
-  [’ÉM - <2> , ÉÚ’±](#)

	'ÊM - <3> ,ÉÚ'±
	'ÊM - <4> ,ÉÚ'±
	'ÊM - <5> ,ÉÚ'±
	'ÊM - <6> ,ÉÚ'±
	'ÊM - <7> ,ÉÚ'±
	'ÊM - <8> ,ÉÚ'±
	'ÊM - fíf“f%ofCf”
	'ÊM - f,fff€%Šú%»
	'ÊM - fuf€[fNMM]t'—o
	'ÊM - f_fEf“f[]fh
	'ÊM - fAfbfvf[]fh
	'ÊM - fefLfXfg,đ'—M
<td>f}fNf - ŽÀs</td>	f}fNf - ŽÀs
<td>f}fNf - 'tŽ~</td>	f}fNf - 'tŽ~
<td>f}fNf - ,±,±,Â'âž~</td>	f}fNf - ,±,±,Â'âž~
<td>f}fNf - •òW</td>	f}fNf - •òW
<td>fc[]f&lt; - ftf@fCf&lt; f}f[]fWff</td>	fc[]f< - ftf@fCf< f}f[]fWff
<td>flfvVf#f“ - flfXf^f}fCfY</td>	flfvVf#f“ - flfXf^f}fCfY
<td>fwf&lt;fv</td>	fwf<fv
<td>f^[]f~fif&lt; - -î`ófL[]['—o</td>	f^[]f~fif< - -î`ófL[]['—o
	f^[]f~fif< - Esc'—o
	f^[]f~fif< - Ctrl+fL[]['—o
	f^[]f~fif< - SI/SO[]\$€ä
	f^[]f~fif< - '—MŽžCR->CR+LF



f^[]f~fif< - BS,ÆDeIĈĎŠ.



f^[]f~fif< - •œ<A%ü[]sfOfŠfbf`



f^[]f~fif< - fAfvfŠfP[]fVf#f" f[]f\< f,[]fh



f^[]f~fif< - fAfvfŠfP[]fVf#f" fL[]fpo**b**fh f,[]fh



f^[]f~fif< - fv[]fgfRf<"]'—,İŽ©"®<N"®



f^[]f~fif< - fGf~f...fĈ[]fVf#f"



f^[]f~fif< - Š;ŽšfR[]fh



f^[]f~fif< - f\_fEf"f[]fh—pfvf[]fgfRf<



f^[]f~fif< - fAfbvf[]fh—pfvf[]fgfRf<

□Ý'è,μ,½,¢fEjBf“fhfE,ìŽí—p,đ'í'đ,μ,Ü,·□B



.ç,lfj@f“fNfVf#f” fL[]ÉY’è,·é,©,ð‘ð,μ,Ü,·B

Shift fL[][,đ%öŸ,μ,È,ª,cftf@f“fNfVf#f” fL[][,đ%öŸ,.,©,Ç,æ,©,đŸ’è,μ,Û,·[]B

ftf@f“fNfVf#f” fo[] ,É•\Ž! ,<sup>3</sup>,è,é-¼’O,đŸ’è,μ,Ü,·B

,±,ê,ðf`fFfbfN,.,é,ÆAftf@f“fNfVf#f” fL[]l,É•¶Žš—ň,ð’î%ž•t,¯,Ü,·Bftf@f“fNfVf#f” fL[]l,ð  
%oÿ,·,ÆA[]Ý’è,<sup>3</sup>,è,½•¶Žš—ň,ð’—[]M,μ,Ü,·B

ftf@f“fNfVf#f“ fL[]ÉÝ’è,·,é•¶Žš—ň,đ“ü—í,μ,Ä,,¾,³,†B•¶Žš—ň,É,Í§Œä•¶Žš,đŠÜ,β,é,±,Æ,ª,Å,«,Ü,·B—  
á,í,ÎA•œ<A•¶Žš,đ’—M,·,é,É,ÍA^M ,Æ<Lq,μ,Ü,·B

ftf@f“fNfVf#f“ fL□[,ÉfRf}f“fh,đ'í%ž•t,¯,Ü,·□BšefRf}f“fh,í□Af□fjf...□[,Å•\Ž!,³,è,éfRf}f“fh,Æ“¯,¶<@”\,Å,·□B

ftf@f“fNfVf#f“ fL□[,ÉfRf}f“fh,đ'í%ž•t,¯,é□ê□#,í□A,±,±,©,ç□AfRf}f“fh,ì<@“\,đ'í'đ,μ,Ä,,¾,³,ç□B

,±,ê,ðf`fFfbfN,.,é,Æ□Aftf@f“fNfVf†f” fL□[,Éf}fNf□,ð'î%ž•t,¯,Ü,·□B



ŽÀ[s,·,éf}fNf ftf@fCf<,lfpfX,Æ-¼'O,ð“ü—Í,μ,Ü,·BfpfX,â-¼'OŠm,É,í,©,ç,È,çé#.#,ÍA[ŽQÆ]  
f{f^f“,ðfNfŠfbfN,μ,Ä,,¾,¾,çB

ŽÀs,·,éf}fNf ftf@fCf<,lfpfX,Æ-¼'O,đ'T,·Žž,É,íA,±,ê,đfNfŠfbfN,μ,Ä,,¾,¾,çB

ftf@f“fNfVf#f“ fL[]L,É%½,à[]Ý’è,μ,Ü,¹,ñ[]B

ufEjBf“fhfE□v,EmTermftf@fCf<,đ'l'đ,μ,Ä,ç,é,Æ,«□A,±,ê,đ%oŸ,·,Æ□A,·,×,Ä,lfL□[,É,Â,ç  
,Ä□Af^□[f~fjf<•W□€,ì□Ÿ'è,afRfs□[,³,ê,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□Aftf@f“fNfVf#f“ fL□[,ð•\Ž!,μ,Ü,·□B

ftf@f“fNfVf#f“ fL[][,đ 4,Â,„,Â,Ü,Æ,ß,Ä•\Ž!,·,é,©[]A5,Â,„,Â,Ü,Æ,ß,Ä•\Ž!,·,é,©,Ç,⌘,©,đ'đ,μ,Ü,·[]B

ftf@f“fNfVf#f“ fL□l.ìftfHf“fg,đ□Ý’è,·,éŽž,É,±,ê,đfNfŠfbfN,μ,Ä,,¾,³,¢□B

**ftf@f“fNfVf#f” fo[] (4CEÂ, , Â, Ü, Æ, ß, Ä, ç, é)**

ftf@f“fNfVf#f” fo[],É,ÍAftf@f“fNfVf#f” fL[],É'í%ž,μ,½f{f^f“,ª•\Ž!,³,ê,Ü,·Bftf@f“fNfVf#f” fo[],ì—¼'[,É•\  
Ž!,³,ê,Ä,ç,éu[]²v,ìf{f^f“,ÍA[Shift]f{f^f“,Å,·BCE»ÝAftf@f“fNfVf#f” fL[],í 4CEÂ, , Â, Ü, Æ, ß, ç, é, Ä, ç  
,Ä,Ü,·BShiftf{f^f“,ð¶fNfŠfbfN,·,é,ÆAfl[]f{[]fh,ì[Shift]f{f^f“,ð%Ÿ,μ,È,ª,çftf@f“fNfVf#f” fL[],ð  
%Ÿ,·ê[]#,Æ“~,¶ó'Ô,É,È,è,Ü,·B

ftf@f“fNfVf#f” fL[],í [fifvVf#f"] f[]fj...[],ì [fjXf^f}fCfY] fRf}f“fh,ì [ftf@f“fNfVf#f” fL[]] fy[]fW,Åž©—  
R,É[]Ý'è,ª%Â“\,Å,·B



**ftf@f“fNfVf#f” fo[] (5CEÂ, , Â, Ü, Æ, ß, Ä, ç, é)**

ftf@f“fNfVf#f” fo[],É,ÍAftf@f“fNfVf#f” fL[],É'í%ž,μ,½f{f^f“,ª•\Ž,³,ê,Ü,·Bftf@f“fNfVf#f” fo[],ì—¼'[,É•\ Ž,³,ê,Ä,ç,éu□²v,ìf{f^f“,ÍA[Shift]f{f^f“,Å,·BCE»□Ý□Aftf@f“fNfVf#f” fL[],í 5CEÂ, , Â, Ü, Æ, ß, ç, é, Ä, ç, Ä, ç, Ü, ·BShiftf{f^f“,ð□¶fNfŠfbfN,·,é,Æ□AfL□[f{□[fh,ì[Shift]f{f^f“,ð%Ÿ,μ,È,ª,cftf@f“fNfVf#f” fL[],ð %Ÿ,·ê□#,Æ“~,¶ó'Ô,É,È,è,Ü,·B

ftf@f“fNfVf#f” fL[],í [fifvVf#f“] f□fj...□[,ì [fjXf^f}fCfY] fRf}f“fh,ì [ftf@f“fNfVf#f” fL[]] fy□[fW,ÅŽ©— R,É□Ÿ'è,ª%Â“\,Å,·B

fXfe[]f^fX fo[][,É•\Ž|,·,é[]•ñ,đ'ı'đ,μ,Ä,,¾,³,ϕ[]B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,ÆfXfe[]f^fX fo[],ª•\Ž!,³,è,Ü,·□B

**fXfe[]f^fX fo[]**

fXfe[]f^fX fo[], íAEmTerm, ìfEfBf“fhfE, ìê”Ô%º, É•\Ž, ³, è, Ü, ·BfXfe[]f^fX fo[], É, íAŽÿ, ì, ¤, ÷, ì' ð, ³, è, ½, ð, ñ, º, \Ž, ³, è, Ü, ·B

**f[]fbfZ[]fW**

f[]fbf...[]fRf}f“fh, ð' ð, µ, ½, Æ, «, âfc[]f<fo[], ìf{f^f“, ð %öÿ, µ, ½, Æ, «, ÉŠÈ'P, È[]à-¾, º, \Ž, ³, è, Ü, ·Bfc[]f<fo[], ì[]à-¾, ðCE©, ½CEä, Å, »., ìfc[]f<fo[], ìfRf}f“fh, ìŽÀ[]s, ð'tŽ~, µ, ½, ¢, Æ, «, í[]Af}fEfX f[] fCf“f^, ð, »., ìfc[]f<fo[] f{f^f“^ÈŠO, ì^È'u, É^Ú“®., µ, Äf}fEfX f{f^f“, ð, ú, µ, Ü, ·B, »., è^ÈŠO, É[]A'É[]MfGf%º[]., à^È[]M't, ì—L %öv, È[]î•ñ, ð•\Ž, µ, Ü, ·B

**[]s**

CE>[]Ý, ìfLfffCEfbfg, Ü, ½, ìf^[]f~fif< f[]f{f<^È'u, ì[]s[]“, ð•\ Ž, µ, Ü, ·B

**CE...**

CE>[]Ý, ìfLfffCEfbfg, Ü, ½, ìf^[]f~fif< f[]f{f<^È'u, ìCE...[]“, ð•\ Ž, µ, Ü, ·B

**[A] [] [D], [T], [U]**

Žg—p't, ìf, fff€, ìŽí—p, ð•\Ž, µ, Ü, ·BTelnet, ì[]ê[]#, í [T] , Æ[]ATAPI, ðŽg—p, µ, Ä, ¢, é[]ê[]#, í [U] , Æ•\Ž, ³, è, Ü, ·BŽg—p, ·, éf, fff€, ð•ì[]X, ·, é, Æ, «, í[]A[ffvfvf#f“] f[]fbf...[]., ì [[]Ý'è] fRf}f“fh, ì [f%ofCf“] fy[]fW, ð' ð, µ, Ä, ¾, ¾, ¢[]B

**CD(fLfffŠfACEÿ[]o)**

f, fff€, ìCD[]M[]t, ºOn, ì, Æ, «, í, ±, è, º, \Ž, ³, è, Ü, ·B

**RD(ff[]f^Žó[]M)**

ff[]f^, ðŽó[]M't, É, ±, è, º, \Ž, ³, è, Ü, ·B

**SD(ff[]f^—[]M)**

ff[]f^, ð'—[]M't, É, ±, è, º, \Ž, ³, è, Ü, ·B

**LOG**

f[]fO, ì<L~^'t, É, ±, è, º, \Ž, ³, è, Ü, ·Bf[]fO, ð<L~^, ·, é, ©, Ç, ¤, ©[]Ø, è'Ö, ì, é, É, í[]A[ff[]fO, ì<L~^] fRf}f“fh, ð' ð, µ, Ä, ¾, ¾, ¢[]B

**MAC**

f[]fNf[], ºŽÀ[]s't, É, ±, è, º, \Ž, ³, è, Ü, ·B(EmTerm Lite, Å, í[]Af}fNf[], ÉŠÖ, ·, é<@“\, í—~—p, Å, <, Ü, ¹, ñ[]B)

**AC**

VT-100 CEÝŠ'[-, ìfAfvfŠfP[]fVf#f“ f[]f{f< f, []f{h, ì, Æ, «, É, ±, è, º, \Ž, ³, è, Ü, ·B[Alt] + [Insert] , Å[]Ø, è'Ö, ì, é, ±, Æ, º, Å, «, Ü, ·B

**AK**

VT-100 CEÝŠ'[-, ìfAfvfŠfP[]fVf#f“ fL[]f{fbfh f, []f{h, ì, Æ, «, É, ±, è, º, \Ž, ³, è, Ü, ·B[Alt] + [Delete] , Å[]Ø, è'Ö, ì, é, ±, Æ, º, Å, «, Ü, ·B

**[]Ú'±ŽžŠÔ**

CE>[]Ý[]Ú'±'t[]A, Ü, ½, í'O%ºñ[]Ú'±, µ, ½, Æ, «, ì[]Ú'±ŽžŠÔ, ð[]uŽžŠÔ[]F•º[]F•b[]v, Æ, ¢, ¤CE`Ž®, Å•\Ž, ì, µ, Ü, ·B

**[]#CEv[]Ú'±ŽžŠÔ**

CE>[]Ý, Ü, Å, ì[]#CEv[]Ú'±ŽžŠÔ, ð[]uŽžŠÔ[]F•º[]v, Æ, ¢, ¤CE`Ž®, Å•\Ž, ì, µ, Ü, ·B

**ŽžĎv**

Ď»Ÿ,ì“ú•t,ĎŽž,đ•Ž,μ,Ü,·B

**[•<sup>a</sup>Š,,] fRf}f“fh (lfEfBf“fhfE] fffj...[])**

Ÿ<Ď‘t,lfEfBf“fhfE,đ•<sup>a</sup>Š,,μ,Ď•Ž,μ,Ü,·B


[fEfbf“fhfE~g,ì∅,è'Ö,!] fRf}f“fh ([fEfbf“fhfE] f∅fjf...∅[])

fEfbf“fhfE,ª•ªŠ,,,µ,Ä•Ž!,³,ê,Ä,ç,é,Æ,«,Í∅AfAfNfefBfu,ÈfEfbf“fhfE•ªŠ,,—ì^æ,ð∅,è'Ö,!,Û,·∅B

## [Ú±,·,é/Ø'f,·,é] fRf}f"fh ([ÊM] f}fj...[])

Ú±,³,ê,Ä,ç,È,ç,Æ,«,íAÚ±,µ,Ü,·B,Ü,½AÚ±,³,ê,Ä,ç,é,Æ,«,íAØ'f,µ,Ü,·BÚ±  
,·,é#”Ô,íA[fvfvf}f" f}fj...[],ì [Ý'è] fRf}f"fh,ì [Ú±] fy[fW,ÅÝ'è,³,ê,½—Dæ#^Ê,Æ,È,è,Ü,·BÚ±  
,³,ê,Ä,ç,é,Æ,«,íA,±,ìfRf}f"fh-¼,i%o;Éf`fFbfNf}[]fN,³·Ž!,³,ê,Ü,·B


## fVf#[]fgfjfbfg

fc[]f<fo[]: 

**[fAfhfCEfX,đŽw'è,μ,ÄÚ'±] fRf}f“fh ([’ÊM] fffjf...[])**

“d~b”Ôt,Ü,½,ífzfXfg-¼/IPfAfhfCEfX,đŽw'è,μ,ÄÚ'±,μ,Ü,·B[fAfhfCEfX,đŽw'è,μ,ÄÚ'±] f\_fCfAf[]fO,<sup>a</sup>·\  
Ž|,<sup>3</sup>,é,Ü,·,ì,ÂAfAfhfCEfX,đŽw'è,μ,ÄÚ'±,μ,Ä,,¾,<sup>3</sup>,çB

**fVf#[]fçfjfbfg**

fc[]f<fo[]: 




fVfŠfAf<Eo—R,ìèèè,ÍfAfNfZfX fJfCf“fg,ì“d~b”Ôt,ðATCP/IPEo—R,ìèèè,ÍfzfXfg-¼,Û,½,Í  
IPfAfhfCEfX,ðÝ’è,µ,Û,·B“d~b”Ôt,ìèèè,ÍA□u-□v,È,Ç,ìL□t,ðŠÛ,ß,é,±  
,Æ,à,Å,«,Û,·B,Û,½□AŠO□ü,É,©,¯,é,Æ,«,É□A□Å□%o,É 0 ,È,Ç,ðf\_fCf,,f<,·,é•K—v,ª, ,é,Æ,«,Í□A—  
á,ì,Í□A□u0,03-1111-2222□v,ì,æ,π,É□Afff“f”□u,□v,Å<æ□Ø,é,Æ□A’Ô,¿ŽŽŠÔ,ð,Æ,é,±,Æ,ª,Å,«,Û,·B

Žw'è,μ,½fAfhfĈfX,ÉÚ'±,đŠŽn,μ,Ü,·□B

[<1> (fAfNfZfX f|fCf“fg <1> ,l-¼i) ,ÉÚ‘±] fRf}f“fh ([’ÊM] fffjf...l)

fAfNfZfX f|fCf“fg <1> ,ÉÚ‘±,μ,Ü,·B,±,±,ÉÚ‘±,³,ê,Ä,ç,é,Æ,«,íA,±,lfRf}f“fh-¼,i%oi,Éf`fFfbfNf}l[fN,a·\  
Ž,³,ê,Ü,·B


**fVf#lfgfjfbfg**

fc[f<fo[: 

[<2> (fAfNfZfX f|fCf“fg <2> ,l-¼i) ,ÉÚ‘±] fRf}f“fh ([’ÊM] fffjf...l)

fAfNfZfX f|fCf“fg <2> ,ÉÚ‘±,μ,Ü,·B,±,±,ÉÚ‘±,³,ê,Ä,ç,é,Æ,«,íA,±,lfRf}f“fh-¼,i%oi,Éf`fFfbfNf}l[fN,a·\  
Žl,³,ê,Ü,·B


**fVf#l[fg]fbfg**

fc[f<fo[: 

[<3> (fAfNfZfX f|fCf“fg <3> ,l-¼i) ,ÉÚ‘±] fRf}f“fh ([’ÊM] fffjf...l)

fAfNfZfX f|fCf“fg <3> ,ÉÚ‘±,μ,Ü,·B,±,±,ÉÚ‘±,³,ê,Ä,ç,é,Æ,«,íA,±,lfRf}f“fh-¼,i%oi,Éf`fFfbfNf}l[fN,a·\  
Žl,³,ê,Ü,·B


**fVf#l[fg]fbfg**

fc[f<fo[: 

[<4> (fAfNfZfX f|fCf“fg <4> ,l-¼i) ,ÉÚ‘±] fRf}f“fh ([’ÊM] fffjf...l)

fAfNfZfX f|fCf“fg <4> ,ÉÚ‘±,μ,Ü,·B,±,±,ÉÚ‘±,³,ê,Ä,ç,é,Æ,«,íA,±,lfRf}f“fh-¼,i%oi,Éf`fFfbfNf}l[fN,a\ Žl,³,ê,Ü,·B


**fVf#l[fg]fbfg**

fc[f<fo[: 

[<5> (fAfNfZfX f|fCf“fg <5> ,l-¼i) ,ÉÚ‘±] fRf}f“fh ([’ÊM] fffjf...l)

fAfNfZfX f|fCf“fg <5> ,ÉÚ‘±,μ,Ü,·B,±,±,ÉÚ‘±,³,ê,Ä,ç,é,Æ,«,íA,±,lfRf}f“fh-¼,i%oi,Éf`fFfbfNf}l[fN,a·\  
Žl,³,ê,Ü,·B


**fVf#l[fg]fbfg**

fc[f<fo[: 

[<6> (fAfNfZfX f|fCf“fg <6> ,l-¼i) ,ÉÚ‘±] fRf}f“fh ([’ÊM] fffjf...l)

fAfNfZfX f|fCf“fg <6> ,ÉÚ‘±,μ,Ü,·B,±,±,ÉÚ‘±,³,ê,Ä,ç,é,Æ,«,íA,±,lfRf}f“fh-¼,i%oi,Éf`fFfbfNf}l[fN,a\ Žl,³,ê,Ü,·B

**fVf#l[fg]fbfg**


fc[f<fo[: 



[<7> (fAfNfZfX f|fCf“fg <7> ,l-¼i) ,ÉÚ‘±] fRf}f“fh ([’ÊM] fffjf...l)

fAfNfZfX f|fCf“fg <7> ,ÉÚ‘±,μ,Ü,·B,±,±,ÉÚ‘±,³,ê,Ä,ç,é,Æ,«,íA,±,lfRf}f“fh-¼,i%oi,Éf`fFfbfNf}l[fN,a·\  
Žl,³,ê,Ü,·B


**fVf#l[fg]fbfg**

fc[f<fo[: 

[<8> (fAfNfZfX f|fCf“fg <8> ,l-¼i) ,ÉÚ‘±] fRf}f“fh ([’ÊM] fffjf...l)

fAfNfZfX f|fCf“fg <8> ,ÉÚ‘±,μ,Ü,·B,±,±,ÉÚ‘±,³,ê,Ä,ç,é,Æ,«,íA,±,lfRf}f“fh-¼,i%oi,Éf`fFfbfNf}l[fN,a\ Žl,³,ê,Ü,·B

**fVf#l[fg]fbfg**

fc[f<fo[: 

## [f]f“f%ofCf“] fRf}f“fh (l’ÊM] f[]fjf...[])

’ÊM]f[]f[]fg,Æf,fff€,ìŠÖ,ðf[]f[]vf“,μ[]A]f[]f“f%ofCf“,É,μ,Ü,·[]B,·,Ä,Éf[]f“f%ofCf“,É,È,Á,Ä,ç,é,Æ,«,í[]A’ÊM]f[]  
[]f[]g,ðfNf[]f[]f[]Y,μ,Ä]f[]f[]f%ofCf“,É,μ,Ü,·[]B]f[]f“f%ofCf“,ì,Æ,«,í[]A,±,ìfRf}f“fh-¼,ì%oi,Éf`fFfbfNf}[]fN,ª·\  
Ž,ª,é,Ü,·[]B¼,ì’ÊM]f[]f[]fg,ªN“©,μ,Ä,ç,é[]é[]f,í[]A]f[]f“f%ofCf“,É,Ä,«,È,,È,è,Ü,·[]B,»,ì[]é[]f,í[]A¼,ì’ÊM]f[]  
f[]fg,ð[]l-¹,μ,Ä,,¾,¾,ç[]B <t,É[]AEmTerm,ðN“©,μ,½,Ü,Ü[]A¼,ì’ÊM]f[]  
f[]fg,ðŽÀ[]s,μ,½,ç[]é[]f,í[]A“d~b,ª[]Ø,è,Ä,ç,é[]ó’Ó,È,ç[]A]f[]f[]f%ofCf“,É,μ,Ä[]A¼,ì’ÊM]f[]f[]fg,ðŽÀ[]s,·,é,±  
,Æ,ª,Ä,«,Ü,·[]B TAPI,ðŽg-p,μ,Ä,ç,é[]é[]f,â[]ATCP/IP CÈo-R,ì Telnet ,Æ,μ,ÄŽg-p,·,é,Æ,«,í[]A,±  
,ìfRf}f“fh,ìŽg,ì,Ü,¹,ñ[]B

## fVf#[]f[]g[]f[]b[]f[]g


fc[]f[]f[]o[][:



## [f,fff€□%Šú%»] fRf}f“fh (l'Ê□M) f□fjf...□()

f,fff€,đ□%Šú%»„μ,Û,·□B□%Šú%»fRf}f“fh,Í□A[fifvfVf#“] f□fjf...□[ [□Y'è] fRf}f“fh,ì [f%oFCf“] fy□[fW,ì□u□Y'è□v,Å, ,ç, ©,¶,ß□Y'è,μ,Ä,“,«„Ü,·□B'¼,ì'Ê□Mf\ftfg,²<N“ ©,μ,Ä,ç,é□é□#,Í□AŽg—p,Å,«,È,-,È,è,Ü,·□B,»„ì□é□#,Í□A'¼,ì'Ê□Mf\ftfg,đ□—¹,μ,Ä,,¾,¾,ç□B TAPI,đŽg—p,μ,Ä,ç,é□é□#,â□ATelnet,ì□é□#,Í□A,±,ìfRf}f“fh,ÍŽg—p,Å,«,Ü,¹,ñ□B


## fVf#□[fgf]fbfg

fc□[f<fo□[: 

**[fufCE[fN[Mt'—o] fRf}f“fh ([’Ê[M] f[fjf...[])**

fufCE[fN[Mt,δ'—o,μ,Ü,·[]B

**fVf#[]f9f]fbfg**

fc[]f<fo[]: 

## [f\_fEf“f□□[fh] fRf}f“fh ([’Ê□M] f□fjf...□[)

fvf□fgfRf<Žó□M,đ□s,ϕ,Ü,·□BŽg—p,·,é“]’—fvf□fgfRf<,í□A[fifvfVf#f“] f□fjf...□[,ì [□Ý’è] fRf}f“fh,ì [f\_fEf“f□□[fh] fy□[fW,Å, ,ç,©,¶,β□Ý’è,μ,Ä,¨,«,Ü,·□B□%ŠúfffBfCfNfgfŠ,í□A[fifvfVf#f“] f□fjf...□[,ì [fjXf^f}fCfY] fRf}f“fh,ì [fpfX] fy□[fW,Å, ,ç,©,¶,β□Ý’è,μ,Ä,¨,«,Ü,·□B

## fVf#□[fgfjfbfg


fc□[f<fo□[:



## [fAfbfvf][fh] fRf}f“fh (l'ÊM] f]fjf...[])

fvf]fgfRf<'—M,ðs,ç,Ü,·BŽg—p,·,é"]'—fvf]fgfRf<,íA[fifvfVf#f"] f]fjf...[],ì [Y'è] fRf}f“fh,ì [fAfbfvf][fh]  
fy][fW,Å, ,ç,©,¶,ßY'è,μ,Ä,¨,«,Ü,·B%ŠúfffBfEfNfgfŠ,íA[fifvfVf#f"] f]fjf...[],ì [jXf^f}fCfY] fRf}f“fh,ì  
[fpfX] fy][fW,Å, ,ç,©,¶,ßY'è,μ,Ä,¨,«,Ü,·B


## fVf#][fgj]fbfg

fc][f<fo[]: 

**[ftf@fCf< f}f] [fWff] fRf}f“fh ([fc [f<] f [fj]... [ ])**

ftf@fCf< f}f] [fWff, δ<N“ ©, μ, Ü, · [BŽg—p, ·, éftf@fCf< f}f] [fWff, í [A [fc [f<] fy [fW, Å [Y’è, μ, Ä, “, «, Ü, · [B

**fVf# [f9f]fbfg**


fc [f<fo [ : 



**[[]'CEÉftf@fCf<,ì%øð"€] fRf}f"fh ([fc[][f<] f[]ffj...[]]**

[]'CEÉftf@fCf<,ì%øð"€,ð[]s,ç,Ü,·[]B[[]'CEÉftf@fCf<,ì%øð"€] f\_fCfAf[]fO f{fbfNfX,a•\Ž|,³,è,Ü,·,ì,Å[]A%øð"€  
,μ,½,çftf@fCf<-¼,ð"ü—í,μ,Ä,,¾,³,ç[]B[]%ŠúfffBfCEfNfgfŠ,í[]A[]f[]v[]Vf[]f"[]] f[]ffj...[][,ì [fjfxf^f}fCY] fRf}f"fh,ì  
[fpx] fy[][fW,Å[]Ý'è,³,è,½fvf[]fgfRf<Žó[]M—p,ífffBfCEfNfgfŠ,É,È,è,Ü,·[]B

**fVf#[][fgj]fbfg**

fc[][f<fo[]: 

**[ftfHf<f\_ - EmTerm—pftf@fCf<] fRf}f“fh ([fc[]f<] f[]fj...[]]**

EmTerm—pftf@fCf<,iftfHf<f\_,đŠ),«,Ü,·[]B,±,ìpfX,í[]A[ifvfVf#f“] - [ffXf^f}fCfY] - [fpfX]  
fy[]fW,Å·ï[]X,Å,«,Ü,·[]B Windows 95 ,Å,ì,Ý—LÆø,Å,·[]B

**[ftfHf<f\_ - fefLjXfg ftf@fCf<] fRf}f“fh ([fc□[f<] f□fjf...□[**

fefLjXfg ftf@fCf<,)ftfHf<f\_δŠ],<,Ü,·□B,±,ìfpfX,í□A[fifvfVf#f“] - [fjXf^f}fCfY] - [fpfX] fy□[fW,Å•ĩ□X,Å,<,Ü,·□B  
Windows 95 ,Å,ì,Ý—LÆø,Å,·□B

**[ftfHf<f\_ - fAfbfvf][fh ftj@fCf<] fRf}f“fh ([fc[f<] f[fjf...[I)**

fAfbfvf[fh ftj@fCf<,]ftfHf<f\_,đŠ],<,Ü,·B,±,ìpfX,íA[fifvfVf#f“] - [fjXf^f}fCfY] - [fpfX]  
fy[fW,Å•ïX,Å,<,Ü,·B Windows 95 ,Å,ì,Ý—LÆø,Å,·B

**[ftjHf<f\_ - f\_fEf“f□□[fh ftj@fCf<] fRf}f“fh ([fc□[f<] f□fjf...□[**

f\_fEf“f□□[fh ftj@fCf<, ðŠ], «, Ü, ·□B, ±, ðpfX, [□A[fifvfVf#f“] - [fjXf^f}fCfY] - [fpfX]  
fy□[fW, Å•ï□X, Å, «, Ü, ·□B Windows 95 , Å, ð, Ý—LCEø, Å, ·□B

**[ftjHf<f\_ - □'CEÉftf@fCf·%ođ“€□æ] fRf}f“fh ([fc□[f<] f□fjf...□[)**

□'CEÉftf@fCf·%ođ“€□æ, ðŠ, «, Ü, ·□B, ±, ðpfX, Í□A[fifvfVf#f“] - [fjXf^f}fCfY] - [fpfX]  
fy□[fW, Å·ï□X, Å, «, Ü, ·□B Windows 95 , Å, ð, Ý—LCEø, Å, ·□B

**[ftjHf<f\_ - f□fO ftj@fCf<] fRf}f“fh ([fc□[f<] f□fjf...□I)**

f□fO ftj@fCf<,ìftjHf<f\_,đŠ),«,Ü,·□B,±,ìpfX,í□A[fifvfVf#f“] - [fjXf^f}fCfY] - [fpfX] fy□[fW,Å•ï□X,Å,«,Ü,·□B  
Windows 95 ,Å,ì,Ý—LÆø,Å,·□B

**[ftfHf<f\_ - f}fNf ftf@fCf<] fRf}f“fh ([fc [f<] fffj... [I)**


f}fNf ftf@fCf<, ðŠ, «, Ü, ·□B, ±, ìpfX, í□A [fifvfVf#f“] - [fjXf^f}fCfY] - [fpfX] fy□fW, Å•í□X, Å, «, Ü, ·□B  
Windows 95 , Å, ì, Ý—LÆø, Å, ·□B



## [fefLjXfg,ð'—M] fRf}f“fh ([l'ÊM] fffjf...l)

fefLjXfg'—M,ðs,ç,Ü,·Bf^[]f~fif<,³fAjNfefBfu,È,Æ,«,É,±,ê,ð'l'ð,·,é,Æ[]A[fefLjXfg,ð'—M] f\_fCfAf[]fO  
f{fbfNfX,³·\Žl,³,ê,Ü,·,ì,Å[]A'—M,μ,½,çftf@fCf<-¼,ð“ü—í,μ,Ä,,³/4,³,ç[]BfefLjXfg  
ftf@fCf<,³fAjNfefBfu,È,Æ,«,É,±,ê,ð'l'ð,·,é,Æ[]A[fefLjXfg,ì'—M[]æ,ì'l'ð] f\_fCfAf[]fO f{fbfNfX,³·\  
Žl,³,ê,Ü,·,ì,Å[]A'—M[]æ,ìf^[]f~fif<,ð'l'ð,μ,Ä,,³/4,³,ç[]B'—M,ì×,©,ç[]Ý'è,í[]A[fifvVf#f"] fffjf...[],ì [çÝ'è]  
fRf}f“fh,ì [fefLjXfg'—M] fy[]fW,Ä, ,ç,©,¶,ß[]Ý'è,μ,Ä,“,«,Ü,·B[]%ŠúfffBfçEfNfgfŠ,í[]A[fifvVf#f"] fffjf...[],ì  
[fjXf^f}fCfY] fRf}f“fh,ì [fpfX] fy[]fW,Ä, ,ç,©,¶,ß[]Ý'è,μ,Ä,“,«,Ü,·B

## fVf#[]fçfjfbfg


fc[]f<fo[]: 

,±,±,É,Í«»Ÿf|f“f%ofCf“,ìó'Ô,lf^[]f~fif<^ê—,ª•\Ž!,³,è,Ü,·,ì,ÅA'—Mæ,ð'l'ð,μ,Ä,,¾,³,†B

## ['l'ð] fRf}f“fh ([f}fNf[] f[]fjf...[])

Žg—p,·,éf}fNf[] ftf@fCf<,ð'l'ð,μ,Ü,·[]B[f}fNf[],l'ð] f\_fCfAf[]fO f{fbfNfX,<sup>a</sup>•Žl,<sup>3</sup>,è,Ü,·,ì,Å[]AŽg—p,·,éf}fNf[]  
ftf@fCf<,ð'l'ð,μ,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,ç[]B


## fVf#[]fçfjfbfg

fc[]f<fo[][: 

**[ŽÀs] fRf}f“fh ([f}fNf[] f[]jf...[]]**

f}fNf[],đŽÀs,μ,Û,·[]BŽg—p,·,éf}fNf[],í[]A[f}fNf[]] - [‘’ð] fRf}f“fh,Å, ,ç,©,¶,ßŽw’è,μ,Ä,“,«,Û,·[]B


**fVf#[]f[]g[]f[]b[]g**

f[]c[]f[]<f[]o[][: 

[^êžž'âž~] fRf}f“fh ([f}fNf[] f[]fjf...[]()

f}fNf[],đ^êžž'âž~,μ,Û,·[]BŽg—p,·,éf}fNf[],í[]A[f}fNf[]] - [''đ] fRf}f“fh,Å, ,ç,©,¶,ßŽw'è,μ,Ä,“,«,Û,·[]B


fVf#[] [fgf]fbfg

fc[] [f<fo[]: 

[‘tŽ~] fRf}f“fh ([f}fNf[] f[]fj...[])

f}fNf[],đ‘tŽ~,μ,Ü,·[]BŽg—p,·,éf}fNf[],í[]A[f}fNf[]] - [‘đ] fRf}f“fh,Å, ,ç,©,¶,ßŽw’è,μ,Ä,“,«,Ü,·[]B


fVf#[] [fgf]fbfg

fc[] [f<fo[]: 

**[fXfefbfvŽÀ[s] fRf}f“fh ([f}fNf[] f[]fjf...[]]**

f}fNf[],đ 1[s,.,ÂŽÀ[s,μ,Û,·[]BŽg—p,·,éf}fNf[],í[]A[f}fNf[]] - [‘‘đ] fRf}f“fh,Å, ,ç,©,¶,ßŽw’è,μ,Ä,“,«,Û,·[]B

**fVf#[] [fgf]fbfg**

fç[] [f<fo[]: 





fufCE[]fNf]fCf"fg,δ[]Y'è,·,éftf@fCf<-¼,δ"ü—í,μ,Ü,·[]B

%½s-Ú,Á^ěŽž'áŽ~,·,é,©,đ"Žš,Řžw'è,μ,Û,·B

«»'è,è,Ä,ç,éfuf[fNf]fCf“fg,ì^é—,đ•\Ž!,μ,Ü,·B

,±,ê,đfNfŠjbfN,·,é,Æ□A□V,½,ÉfufÆ□[fNf]fCf“fg,đ'Ç%Á,μ,Ü,·□B


,±,ê,đfNfŠfjbfN,·,é,Æ□ACE»□Ý'1'đ,<sup>3</sup>,ê,Ä,ç,éfufCE□[fNf]fCf“fg,đí□œ,μ,Û,·□B

## [fEfHfbf` ] fRf}f“fh ([f}fNf[] f[]fj...[]]

f}fNf[], ï•ï“”, ì'1, ð'2, x, Ü, ·BŽg—p, ·, éf}fNf[], í[]A[f}fNf[]] - ['1'ð]

fRf}f“fh, Å, ,ç, ©, ¶, Šžw'è, µ, Ä, ¨, «, Ü, ·B[fEfHfbf` ] f\_fCfAf[]fO f{fbfNfX, a•\Ž{, 3, è, Ü, ·, ì, Å[]A'2, x, ½, ç•ï“”, ð“ü—  
í, µ, Ä, , ¾, 3, ç[]B

## fVf#[] [fgf]fbfg

f c[] [f<fo[][:   
f L[] [f{[] [fh: [Ctrl] + [W]

'2, x, 1/2, ç • ĩ □" - 1/4, đžw'è, μ, Ä,, 3/4, 3, ç □B'â • ¶žš, Æ □ - • ¶žš, Í < æ • Ê, 3, é, Ü, 1, ñ □B, Ç, ñ, Èff □f ^ ÇE ^, Å, à'2, x, é, ±, Æ, ã, Å, «, Ü, · □B

Œ»ŸŸ'è,è,Ä,ç,é•ï",ÆŒ<%oÊ,±,±,É•Ž!,è,Ü,·BfEfHfbf` ,Å,«,È,çê±,íA(cannot watch) ,Æ•\  
Ž!,è,Ü,·B




,±,ê,đfNfŠfbfN,·,é,Æ□AŽw'è,μ,½·ï□",ª^ê—,É'Ç%Á,<sup>3</sup>,ê□A·ï□",)l,ª·\Ž!,<sup>3</sup>,ê,Ü,·□B

,±,ê,đfNfŠfbfN,·,é,Æ□A'!°đ,³,ê,Ä,ç,é•ï□",đ^ê—,©,ç□í□œ,μ,Û,·□B

**[•ÒW] fRf}f“fh ([f}fNf] fffj...[I)**

f}fNf ftf@fCf<,đ•ÒW,μ,Ü,·BŽg—p,·,éf}fNf,íA[f}fNf] - [‘đ] fRf}f“fh,Å, ,ç,©,¶,ßŽw’è,μ,Ä,“,«,Ü,·B


**fVf#[]fgfjfbfg**

fc[]f<fo[]: 

[, ±, ±, Â'âž~] fRf}f“fh (lf}fNf[] f[]fjf...[]l)

Œ»[]Ÿ,lfLfffŒfbfg,î^É'u,Âf}fNf[],ìžÀ[]s,ð^èžž'âž~,·,é,©,Ç,α,©,ð[]Ø,è'Ö,!,Ü,·[]B


fVf#[]f[]g[]f[]b[]g

fc[]f<fo[][: 

**[fefLfxfg, ìV<K ì ñ] fRf}f“fh**

fefLfxfg, ðV<K, É ñ ñ, μ, Û, ·B


**fVf# [fgf]fbfg**

fç [f<fo[: 

## [fefLfXfg,đŠ],] fRf}f“fh

fefLfXfg,đ•Ò□W,μ,Ü,·□B[Š],] f\_CfAf□fO,<sup>a</sup>•\Ž!,<sup>3</sup>,ê,Ü,·,ì,Å□A•Ò□W,μ,½,cfefLfXfg,}ftf@fCf<-¼,đ“ü—í,μ,Ä,-  
,¾,<sup>3</sup>,cf□B□%ŠúfffBfCefNfgfŠ,í□A[f]vfVf#f“] f□ffj...□[,ì [f]pfX] fy□[fW,Å, ,ç, ©,¶,ß□Y’è,μ,Ä,“,«,Ü,·□B


## fVf#□[fgf]fbfg

fc□[f<fo□[: 

## [Ÿ'è] fRf}f“fh ([fifvfVf+f“] fffj...[])

f^[]f~fif<,ÉŠÖ,·,éŸ'è,ðs,ç,Ü,·B[Ÿ'è] fvf[]fpfefB fv[][fg,<sup>a</sup>·\Ži,<sup>3</sup>ê,Ü,·,ì,ÅAŸ'è,μ,½,çfy[][fW,ð'ð,μ,Ä,-  
,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,çB

## fVf#[][fgj]bfg

fc[]f<fo[]: 





'l'ö,³,è,Ä,ç,éf,fff€,lfAfCfRf",ª,±,±,É•Žl,³,è,Ü,·□B

,±,±,©,çŽg—p,·,é,f,fff€,ð'ì'ð,μ,Ä,,¾,¾,ç□B,±,±,ì^ê—,ÉŽg—p,·,é,f,fff€,³CE©,Â,©,ç,È,ç□ê#□AfRf“fgf□□[f<  
fpf|f<,ì,f,fff€,ð'ì'ð,μ□A[‘Ç%‰Á] ,ðfNfŠfbfN,μ,Ä□A□V,μ,çf,fff€,ð,μ,Ä,,¾,¾,ç□B

'l'ð,³,è,Ä,ç,é,fff€,ìfvf□fpfefB,ð•ï□X,μ,½,ç□ê□±,í□A,±,è,ð'l'ð,μ,Ä,,¾,¾,ç□B,È,"□A[,»,'¼]  
fy□[fW,Ä□A□uTAPI,ìf,fff€,ìfvf□fpfefB,ð•Ù'¶□v,³f`fFfbfN,³,è,Ä,ç,è,ì□Af,fff€  
,ìfvf□fpfefB,í□AEmTerm□Ý'èftf@fCf<,É•Ù'¶,³,è,Ü,·□BWindows  
,ìffftfHf<fg,ì□Ý'è,ð•ï□X,μ,½,ç□ê□±,í□AfRf"fgf□□[f< fpflf<,ìf,fff€,ð'l'ð,μ,Ä•ï□X,μ,Ä,,¾,¾,ç□B

f\_fCf,,f<•û-@,đ'!đ,μ,Û,·□B

'l'đ,μ,Ä,ç,éf\_fCf,,f<•û-@,lfvf□fpfefB,đ•ï□X,μ,Ü,·□B

fVfŠfAf< fl[]fg,ÉÚ'±,μ,½f,fff€,Ü,½,ÍTA,δ'¼Ú[]SCEä,μ,½,¢ê[]‡,Í[]A,±,ê,δ'l'δ,μ,Ä,,¾,¾,¢[]B,±  
,ê,δ'l'δ,·,é[]ê[]‡,Í[]AŽg—p,·,éj,fff€,δ [A] ,©,ç [D] ,ì,κ,ζ,©,ç'l'δ,μ[]A[[]'è] ,đfNfŠfbfN,μ,Ä[]A[]Ú[]×,δ[]'è,μ,Ä,-  
,¾,¾,¢[]B

f,fff€,đ'¼ÚÚSCEä,·,éêê‡,ÉAŽg—p,·,éf,fff€,đ [A] ,©,ç [D] ,l,κ,ι,©,ç'l'đ,μ,Ä,,¾,³,çB,³,ç,É [Y'è]  
,đfNfŠfbfN,μ,ÄÚÚ×,đY'è,μ,Ä,,¾,³,çB

'l'đ,³,è,Ä,ç,é,fff€,ÉŠÖ,·,é□Ý'è,đ•ï□X,μ,Ü,·□B,±,lf{f^f",đ%öÿ,·,Æ□A[f,fff€,ì'¼□Ú□\$Eä,ì□Ý'è] fv□□pfefB  
fv□[fg,ª•\Ž,³,è,Ü,·,ì,Å□AŠe□€-Ú,đ□Ý'è,μ,Ä,,³/₄,³,ç□B,±,lfvf□□pfefB fv□[fg,ì,ž□A[f,fff€] fy□[fW,í'l'đ,³,è,Ä,ç  
,é,fff€,ÉŠÖ,·,é□Ý'è,Å,·,ª□A[fVfŠfAfc] fy□[fW,í□AEmTermftf@fCfc,²,Æ,ì□Ý'è,Å□A[□Š□Ý'n]  
fy□[fW,í□AEmTerm'S'ì,ì□Ý'è,Å,·□B



,±,lf`fFfbfNf{fbfNfX,đf`fFfbfN,μ,Ä,ç,é,Æ□AŽg—p,·,éf,fff€,lŽí—  
p,đEmTermftf@fCf<,É•Ů'¶,μ,Ů,·□BEmTermftf@fCf<,²,Æ,É^á,xf,fff€,đŽg—p,·,é,±,Æ,ª,í,©,Á,Ä,ç,é□ê□¶,Í□A,±  
,lf`fFfbfNf{fbfNfX,đf`fFfbfN,μ,Ä,¨,,Æ•Ö—~,Å,·□B

TCP/IP Eo—R, Å Telnet, Å, µ, Å Ž g, ç, ½, ç □ é □ †, Í □ A, ±, é, ð ' l ' ð, µ, Ä, , ¾, ¾, ç □ B

TCP/IPCo—R,ÅŽg—p,·,é□ê□#,í□AfT□[frfX-¼,Ü,½,Íf|□[fg"Ô□t,ð"ü—Í,μ,Ä,-  
,¾,¾,ç□B'â•¶Žš,Æ□—•¶Žš,Í<æ•Ê,¾,ê,Ü,·,ì,Å'^Ó,μ,Ä,,¾,¾,ç□B'Ê□í,í□A□utelnets□v,Ü,½,í□u23□v,Æ"ü—  
Í,μ,Ä,,«,Ü,·□B

f,fff€,ªÚ'±,³,è,Ä,ç,éfVfŠfAf< f|[fg,đ'l'đ,μ,Ä,,¾,³,çB—á,î|APC-98 fVfŠ|[fY,ì•W[€f]  
|[fg,Å,íA^ê"Ê,É[uCOM1[v,đ'l'đ,μ,Û,·[BDOS/V'í%žf}fVf",Å[A[uCOM1[v,Éf}fEfX,È,Ç,ªÚ'±,³,è,Ä,ç  
,éê[‡,Í[A[uCOM2[v,đ'l'đ,μ,Û,·[B,È,"[Af|f"f%ofCf""t,Í[A•İ[X,·,é,±,Æ,ª,Å,«,Û,¹,ň[B

“d~b%ñü, Afg[f“ (fvfbfVf...)Ž®, ©fpf<fX(f\_fCf,,f<)Ž®, ©ISDN(,»,ì¼), ©,đÝ’è,μ,Ü,·B,±,±  
,Ä,ìÝ’è,í“d~b,đ,©,¯,é,Æ,«,ìf,fff€,Ö,ìATfRf}f“fh,É  
%œ<¿,μ,Ü,·Bfg[f“Ž®, ìê±,íADT Afpf<fXŽ®, ìê±,íADP AISDN(,»,ì¼), ìê±,íAD  
,ìæä,É“d~b”Ô±,đ,Ä,¯,Ä“d~b,đ,©,¯,é,æ,α,É,È,è,Ü,·B

Žg—p,·,·,é,fff€,đ^è—,©,ç'!đ,μ,Ä,,¾,³,¢B,·,é,ÆA%Šú%»fRf}f“fh,ÍŽg—p,·,·,é,fff€  
,ÉÅ“K,ÉfRf}f“fh,ÉŽ©“®“! ,É'u,«Š·,!,ç,ê,Û,·BŽg—p,·,·,é,fff€,ª^è—,É,È,¢èè,ÍA^u^è—  
,É,È,¢<@Ží,đ'!,Ô,Æ'âä•v,Èèè,ª, ,è,Û,·B,»,ê,Å,à,α,Û,,¢,©,È,¢èè,ÍA[Ž©•ª,ÅÝ'èf{f^f“]  
,đ'!đ,·,é,ÆA[f,fff€ fRf}f“fh,ìÝ'è] f\_fCfAfO f{fbfNfX,ª\Ž!,³,è,Û,·,ì,ÅAŽ©•ª,ÅÝ'è,μ,Ä,,¾,³,¢B,±,ì^è  
—,É, ,é,fff€,đ'!đ,μ,½èè,ÍA'[-'—“xCEÅ'èf,[]fh,ÆRS/CSftf[]\$CEä,ªÝ'è,³,è,Û,·B[fVfŠfAf<]  
fy[]fW,ÅAftf[]\$CEä,É,Íufn[]fhfEjFfA,đ'!đ,μ,Ä,,¾,³,¢B,±,ìèèA'ÉM'—“x,ÍfAfNfZfX f|  
fCf“fg,ÉŠÖEW,È,Ž©—R,ÉÝ'è,Å,«,Û,· (,½,¾,μAISDN—  
pTA,ÅA'—“xŽ©“®CEÏo,ì,Å,«,È,¢<@Ží,ìèè,Í'ŠŽ'è'α,ì'ÉM'—“x,Éè,í,¹,é•K—v,ª, ,è,Û,·)B

'Êí,íA,±,lf`fFbfNf{fbfNfX,ðÝ'è,μ,È,ç,Å,,¾,¾,çBf,fff€,ìCDM,íA"d~b,ª,Â,È,ª,Á,Ä,ç  
,é,Æ,«,ÉON,É,È,è,Ü,·B"d~b,ðØ,ë,κ,Æ,μ,Ä,àØ,ê,È,ç,Æ,«,âAf,fff€,ìCDM,ªí,ÉON,ì,Æ,«,íA,±  
,lf`fFbfNf{fbfNfX,ðÝ'è,μ,Ä,,¾,¾,çB,±,ê,ðÝ'è,μ,Ä,ç,é,ÆA%ñü,ªŠO•",©,çØ'f,¾,ê,Ä,àAEmTerm,ÍŠ  
'm,Ä,«,È,,È,è,Ü,·B

f,fff€ ,É,æ,Á,Ä,í[]AfRf}f“fh,ª‘¬,“ü—í,³,è,é,ÆfRf}f“fh,ì•¶Žš—Ž,¿,ª”[]¶,·,é[]ê[]#,ª, ,è,Ü,·[]B,».,ì[]ê[]#,í[]A,±  
.ìf`fFfbfNf{fbfNfX,ðf`fFfbfN,μ,Ä,,¾,³,¢[]B



Windows NT, İŞÇ—ÖŽ (Administrator) , íA, ±, ±, Å, ìÝ'è, ð, ±, ìf}fVf""S'ì, ìÝ'è, Æ, ·, é, ±, Æ, ¢, Å, «, Ü, ·B, ±, ìé±, íA'¼, ì"Ê, ìf+lfU[ , ¢Ý'è, ð•ïX, ·, é, ±, Æ, ¢, Å, «, È, È, è, Ü, ·B

f,fff€,ìfRf}}f“fh.ìY’è,đŽ©•ª,Å□s,ç,½,ç,î, ,ç,í□A,±,ê,đfNfŠfçfN,μ,Ä,,¾,³,ç□B

□%Šú%»fRf}f“fh,đ 3□s,É•ª, ¯,Ä□Ý'è,μ,Ü,·□BFAX<@“\•t,«f,fff€,ìŽ©“®'...□M,đ□s,ç,½,ç,Æ,«,í□A2□s-Ú,ì  
S0=0 ,đ□í□œ,μ,Ä,,¾,¾,ç□B“à□ü“d~b,Å NO DIALTONE ,Æ•\Ž!,¾,è,Ä”□M,Å,«,È,ç□ê□#□A□%Šú%»fRf}f“fh  
3□s-Ú,É X4 ,ª<L□q,¾,è,Ä,ç,é,Æ,«,í□A,±,è,đ X3 ,Ü,½,í X0 ,É,·,é,Æ”□M,Å,«,é,±  
,Æ,ª, ,è,Ü,·□BfVfXfef€fNf□bfN,ª 8/16MHz ,ìpf}fRf“ ,Å□A20800bps, 41600bps ,È,Ç,ì'É□M'→“x,Å—  
p,·,é□ê□# ,í□A□%Šú%»fRf}f“fh,É %N1 ,È,Ç,Æ<L□q,·,é•K—v,ª, ,è,Ü,·□B□Ú,μ,,ìf,fff€,ìŽæ^μ□à-¾□',đ,““Ç,Ý,-  
,¾,¾,ç□B

□Ú'±Žž,ÉfGf%□[ 'ù□³—p,lfRf}f“fh,đ□Ý'è,μ,Ü,·□B

□Ú'±Žž,Éff□[f^³□k—p,lfRf}f“fh,đ□Ý'è,μ,Ü,·□B

fAfNfZfX fJfCf“fg,ì'Ê□M'—“x□Af,fff€,ì'î%ž'—“x□AfpfVfRf“,ì'î%ž'—“x,ð□—  
¶,μ,Ä□A'Ê□M'—“x,ðCE^'è,μ,Û,·□Bf,fff€,â'[-'—“xCEÅ'èf,□[fh,É,È,Á,Ä,ç,é□ê□#,Í□AfAfNfZfX fJ  
fCf“fg,ì'—“x,ÉŠÖCEW,È,□Af,fff€ - fpfVfRf“ŠÔ,ì□Å□,'—“x,ðŽw'è,Å,«,Û,·□B,»x  
,Ä,È,ç□ê□#,Í□A^è"Ê,É□AfAfNfZfX fJfCf“fg,ì'Ê□M'—“x,Æf,fff€,ì'î  
%ž'—“x,ì,Ç,¿,ç,©□—,³,ç•ù,É□#,í,¹,ÄŽw'è,μ,Û,·□B□Ú'±,ª,α,Û,□s,©,È,ç□ê□#,Í□A□Å□% 2400bps ,É,μ,Ä□A,α  
,Û,,ç,Á,½,ç□A9600bps,É□ã,°,Ä,Ý,Ä,,¾,¾,ç□B[f,fff€] fy□[fW,Å□Af,fff€,ì<@Ží-¾,ì^è—,É, ,éf,fff€,ð'ì'ð,μ,Ä,ç  
,é□ê□#,Í□A'[-'—“xCEÅ'èf,□[fh,ª□Ý'è,¾,è,Ä,ç,é,ì,Å□Afzfxfg,ÉŠÖCEW,È,□Af,fff€ - fpfV  
fRf“ŠÔ,ì□Å□,'—“x,ªŽw'è,Å,«,Û,·□B'Ê□M'†,É□A•¶Žš—Ž,¿,È,Ç'Ê□MfGf%□[,ª"□¶,·,é□ê□#,Í□A'Ê□M'—“x,ð  
2400bps ^Ê,É—Ž,Æ,μ,ÄŽg—p,μ,Ä,,¾,¾,ç□B,±,è,Í□A'x,çf}fvf“,¾,Æ□A'Ê□M'—“x,É%œ-Ê,ì•`  
%œ,ª,ç,ç•t,©,È,ç,½,ß,Å,·□B^è•",ì'Ê□M'—“x,Í□Af}fvf“,É,æ,Á,Ä,ÍfTf|□[fg,¾,è,È,ç,±,Æ,à, ,è,Û,·□B—  
á,ì,Í□A14400bps ,Å'Ê□M,μ,½,ç,Æ,«,,Í□A^è"Ê,É,Í□A19200bps ,ðŽw'è,·,é•K—v,ª, ,è,Û,·□B,±,ì□ê□#,Í□Af,fff€  
,ª'[-'—“xCEÅ'èf,□[fh,É,È,Á,Ä,ç,é•K—v,ª, ,è,Û,·□BISDN—  
pTA,Ä□A'—“xŽ©“®CEÝ□o,Å,«,È,ç<@Ží,ì□ê□#,Í□A'ŠŽè'α  
,ì'Ê□M'—“x,É□#,í,¹,é,©□AATfRf}f“fh,Å'Ê□M'—“x,ðŽw'è,·,é•K—v,ª, ,è,Û,·□B

'Êí,í 8frfbfg,đ'!đ,μ,Û,·BŠ,Žš,đŽg—p,μ,È,çzfXfg,È,Ç,Å.íA7frfbfg,đŽg—p,·,éé#à, ,è,Û,·B

'Ê□í,í 1frfbfg,ð'!ð,μ,Ü,·□B



'Êí,íu,È,μv,đ'đ,μ,Û,·BS<sub>i</sub>Žš,đŽg—p,μ,È,çzfXfg,È,Ç,ÅAff[f^frfbfg,É  
7frfbfg,đ'đ,μ,½ê‡,íA'Êíu<ô"v,đ'đ,μ,Û,·B

'Éí,íufn[fhfEjFfA□v,É,μ,Ä,¨,ç,Ä,,¾,¾,ç□B□ufn[fhfEjFfA□v,ð'í'ð,·,éê±,í□Af,fff€,ªuRS/  
CSftf□□[□\$Eä□v,ìf,□fh,É,È,Á,Ä,ç,é•K—v,<sup>a</sup>, ,è,Ü,·□B[f,fff€] fy□[fW,Å□Af,fff€,ì<@Ží-¼,ì^ê—,É, ,éf,fff€  
,ð'í'ð,μ,Ä,ç,éê±,í□Af,fff€,íuRS/CSftf□□[□\$Eä□v,ìf,□fh,ªÝ'è,<sup>¾</sup>,è,Ä,ç,é,ì,Å□A□ufn[fhfEjFfA□v,ð'í'ð,μ,Ä,-  
,¾,¾,ç□B

, ,È,½,ìŠŠÝ'n,ìŽsŠO<Ç"Ô,ð"ü—í,μ,Ä,,¾,³,ϕBŽsŠO<Ç"Ô,ìÅ%oo,ì 0 ,íÈ—ª%oÂ"\\,Å,·B

“àü“d~b,ÅAŠOü,É,©,~,éê#ÉÅ%oo,É”Ô†,đ’Ç%oÁ,μ,½,¢ê#,í,±,±,É“ü—í,μ,Ä,,¾,¾,¢BŠOü”-  
M”Ô†,ÏĚãAf|[]fY,đ,“,«,½,¢,Æ,«,íA[u,v(fj“fj) ,đ“ü—í,μ,Ä,,¾,¾,¢B—á,í,îA[u0,v,Æ“ü—í,μ,Ä,-  
,¾,¾,¢B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,é,Æ□A'—□M,.,é•¶Žš,ª%œ-Ê,É,à•\Ž|,³,ê,Ü,·□B'Ê□í.í□Af`fFfbfN,µ,È,ç  
,ì,ª^è"Ê"l,Å,.,ª□AfzfXfg'α,ì□Ý'è,É□±,í,¹,Ä'l'ð,µ,Ä,,¾,³,ç□B,à,µ□A%œ-Ê,É•¶Žš,ª,Q□d,É•\  
Ž|,³,ê,Ä,µ,Ü,α□ê□±,í□A,±,lf`fFfbfN,ð,í,.,µ,Ä,,¾,³,ç□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□AfL□[f{□[fh,ì-î^óL□[δ%öÿ,μ,½,Æ,«,É□Aƒj□[f\  
f<^Ú“@,ì,½,β,ì□\$CEäfR□[fh,ä'—□o,³,è,Ü,·□B'—□o,³,è,é□\$CEäfR□[fh,í'í'ð,³,è,½'[-fGf~f...  
fCE□[fVf#f“,lf,□[fh,É,æ,Á,Ä^Ù,È,è,Ü,·□B,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,È,ç,Æ□A-î^óL□[í'[-'x  
,lfXfNf□□[f<,ÉŽg,í,è,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,é,Æ□AfL□[f{□[fh,̀ESCfL□[,ð%oÿ,μ,½,Æ,«,É□AfRf“fgf□□[f< fR□[fh 1BH  
,ð'—□o,μ,Ü,·□Bf`fFfbfN,³,ê,Ä,ç,È,ç,Æ,«,í□A'[-'π,̀fofbfNfXfNf□□[f<,ð%oð□œ,·,é,ì,ÉŽg,í,ê,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,È,ç,Æ[]ACtrl+%opŽš,²[]AEmTerm‘α,ÅŽg—p,Å,«,Ü,·[]B—á,!,î[]ACtrl+C  
,³ [fRfs[]] fRf}}f“fh,É[]ACtrl+V ,² [“\,è•t,`] fRf}}f“fh,É,È,è,Ü,·[]Bf`fFfbfN,³,ê,Ä,ç,é,Æ,«,í[]ACtrl+  
%opŽš,í,»,è,¼,ê,ì[]\$Eä•¶Žš,ð’—[]M,μ,Ü,·[]B



,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,é,Æ□A'SŠp•¶Žš,ð□í□œ,μ,æ,α,Æ,·,é,Æ,«□AfofbfN fXfy□[fX(BS)  
,ð2%oň'—□M,μ,Ü,·□Bf`fFfbfN,³,ê,Ä,ç,È,ç,Æ,«,í□A1%oň,¾,´—□M,μ,Ü,·□BfzfXfg'α,ì□Ý'è,É□‡,í,¹,Ä□Ý'è,μ,Ä,-  
,¾,¾,ç□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□AŠ¿ŽšfR□[fh,ª □VJIS, <EJIS, NEC JIS ,ì,ç,,è,©,ì□è□#,É□ASI/SO  
□\$Eä,ð□s,ç,Ü,·□B7frfbfgJIS ,ðŽg—p,·,é□è□#□A”¼Špfjfi,ª□³,μ,•\Žì,³,è,È,ç□è□#,í□A,±,è,ðf`fFfbfN,μ,Ä,-  
,¾,¾,ç□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç  
,é,Æ□A□\$CEä•¶Žš,ì'O,É'SŠp•¶Žš,ì'æ1fofCfg,ªCE»,ê,½□ê□‡,É□A,»,ê,ð-³Ž<,μ,Û,·□B“ú-  
{CEê,ð^ÓŽ˘,μ,½zfzXfg,Å,í□A'Ê□í□A•œ<A%ü□s,È,Ç,ì□\$CEä•¶Žš,ì'O,É'SŠp•¶Žš,ì'æ1fofCfg,¾,˘,ªCE»,ê,é,±  
,Æ,í, ,è,Û,¹,ñ,ì,Å□A,±,ê,ðf`fFfbfN,·,é,±,Æ,É,æ,Å,Ä□A•¶Žš%»,˘,ð-h,®,±,Æ,ª,Å,«,Û,·□B,μ,©,μ□A“ú-  
{CEê,ð^ÓŽ˘,μ,Ä,ç,È,çUNIX□ã,lfAfvfŠfP□[fvf‡“,È,Ç,Å,í□A'SŠp•¶Žš,ì'æ1fofCfg,Æ'æ2fofCfgŠÔ,É•œ<A  
%ü□s,È,Ç,ì□\$CEä•¶Žš,ª“ü,é,±,Æ,ª, ,é,½,ß□A,±,ê,lf`fFfbfN,μ,È,ç•û,ª•¶Žš%»,˘,ð-h,®,±,Æ,ª,Å,«,Û,·□B,±  
,ê,í□,“x,È□Y'è,Å, ,è□A,í,©,ç,È,˘,ê,Î,Ç,¿,ç,Å,à□\,ç,Û,¹,ñ□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,é,Æ□ACR (ODH) ,đŽó□M,μ,½,Æ,«□ALF,đ•t,¯,Ä%ü□s,μ,Ü,·□B'Ê□í,í CR  
,É'±,¯,Ä LF ,²—,ç,ê,Ä,,é,ì,Åf`fFfbfN,μ,È,ç,Ä,,¾,³,ç□B,μ,©,μ□AŽó□M,μ,½•¶Žš,²%ü□s,μ,È,ç  
,Æ,«,í□Af`fFfbfN,μ,Ä,,¾,³,ç□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,é,Æ□AEnter,ð%oÿ,μ,½,Æ,«□ACR+LF,ð'—  
□M,μ,Û,·□B'Ê□í,í□Af`fFfbfN,³,ê,Ä,ç,È,ç,Æ□AEnter,ð%oÿ,μ,½,Æ,«,É□ACR,¾,¯,ð'—  
□M,μ,Û,·□B'Ê□í,íCR,¾,¯,ð'—□M,·,ê,î,ç,ç,ì,Å□Af`fFfbfN,μ,È,ç,Å,,¾,¾,ç□BfefLfXfg'—□M,ì,Æ,«,â“\  
,è•t,¯,ì,Æ,«,à□A“¯—l,ì“®□ì,ð,μ,Û,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,é,Æ[]ABS fL[][,Æ DEL fL[][,ì'—[]o,·,é•¶Žš,đ“ü,ê'Ö,!,Ü,·[]B

EmTerm,Á,Í□A'Êí□Af^□[f~fj< fj□[f<,ª%oE'[ (80CE...-Ú) ,É,,é,Æ□AŽ©“®“l,É•œ<A  
%ü□s,μ,Û,·□B,μ,©,μ□A,±,ìf`fFfbfNf{fbfNfX,ªf`fFfbfN,³,ê,Ä,ç,é,Æ□Aƒj□[f<,ª%oE'[É,«,Ä,à□AŽÿ,É•\Ž|%oÂ“\  
,É•¶Žš,ðŽó□M,·,é,Û,Á•œ<A%ü□s,μ,Û,¹,ñ□BDEC VT100 '[-,ðfGf~f...fCE□[fVf#f“,μ,½,ç□ê□#,í□A,±  
,é,ðf`fFfbfN,μ,Ä,,¾,³,ç□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,ÆAfAfvfŠfP[fVf†f“ fJ[fVf< f.[fh,ð  
%Šúó'Ô,Æ,μ,Û,·Bf`fFfbfN,³,è,Ä,ç,È,çê†,ÍAfm[f}f< fJ[fVf< f.[fh,ð%Šúó'Ô,Æ,μ,Û,·B



,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ AfAvfšfP[fVf†f“ fL[fpfbfh f,[fh,ð  
%Šúó'Ô,Æ,μ,Ü,·Bf`fFfbfN,³,è,Ä,ç,È,çê†,íAfm[f}f< fL[fpfbfh f,[fh,ð  
%Šúó'Ô,Æ,μ,Ü,·BfL[fpfbfh,ðŽg,æê†,íANumLock fL[,đí,É'l'ð,³,è,½ó'Ô,É,μ,Ä,,¾,³,çB

'[--fGf~f...fCE[fVf#f",đ'í'đ,μ,Ü,·Bf\_f€'[--ANSI, VT-100ĚÝŠ·AVT-52ĚÝŠ·,ì't,©,ç'í'đ,μ,Ä,-  
,¾,¾,çB"ú-{,ì,Ù,Æ,ñ,Ç,ìfìbfg,Å,íA\_f\_f€'[--,Å'í%ž,Å,«,Ü,·Bf\_f€'[--,ÅŽg,Ä,Ä,ç,é,Æ\$ĚäfR[fh,ª%œ-  
Ê,ÊĚ»,ê,Ä,μ,Ü,ªê#f,íA,»,ì'¼,ìf,ìfh,Å, "Žg,ç,,¾,¾,çBUNIX ,Å,íAVT-100ĚÝŠ·,ª^ê"Ê"l,Å,·B

'[--fGf~f...fCE[fVf#f",<sup>3</sup>uf\_f€'[-v^ÈŠO,ì,Æ,«,íA'[-,ìs",đŽw'è,μ,Ä,,¾,¾,φBDEC VT100  
CEÝŠ·f^f~fif<,Æ,μ,ÄŽg,æê±,íA'ÊíA24s,đŽw'è,μ,Ü,·B,È,"ACE...",í 80CE...,ÅÆÅ'è,Æ,È,è,Ü,·B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□ATelnet,ÅŽg—p,·,é□ê□#□AfofCfifŠ  
f,□[fh,³Šù'è,ì□ó'Ô,Æ,È,è,Û,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□ABS (^H) ,ðŽó□M,μ,½Žž,Éfj□[fj<,ª'SŠp•¶Žš,ì  
%oE,É, ,é□é□#□Ajj□[fj<,í□¶,É'SŠp•ª^Ú"® ,μ□A'SŠp•¶Žš'S'ì,ð□í□œ,μ,Û,·□Bf□□[fjf<fGfR□[,ì□é□#,à"~—  
l,É"®ì,μ,Û,·□B,±,è,af`fFfbfN,³,è,Ä,ç,È,ç□é□#,í□Ajj□[fj<,í□í,É"¼Šp•ª,¾,¯,μ,©^Ú"®,μ,Û,¹,ñ□B

ŠžřfR[fh,íASHIFT JISAVJISACEJISANEC JISAEUCAŽ“®/SJISAŽ“®/EUCA  
%op”iY,©,ç‘I’ð,μ,Ä,,¾,¾,çBŽ“®/SJIS ,Å,íAShift JIS, VJIS, <EJIS, NEC JIS  
,ì’t,©,çŽ“®‘I’ðAŽ“®/EUC ,Å,íAEUC, VJIS, <EJIS, NEC JIS ,ì’t,©,çŽ“®‘I’ð,ðs,ç  
,Ü,·B^ê”Ê,ÉA“ú–{,ì,Ù,Æ,ñ,ç,ìfzfXfg,ÅASHIFT JIS ,ðì–p,μ,Ä,ç,Ü,·B,½,¾,μAUNIX ,Å,íAEUC  
,ðŽg,xfzfXfg,^ê”Ê“l,Å,·B

## VT-100 ĆÉŸŠ·fGfXfP[fv fV[fPf“fX

EmTerm, ĩfTf] [fg, ·, é VT-100 ĆÉŸŠ· ĩfGfXfP[fv fV[fPf“fX, Ā, · B%º, ĩ·\, Ā AfR[fh—, ĩ AESC·ŸŽŠ (1BH), É'±, fR[fh, đ·\, μ, Ū, · B

<b>fR[fh</b>	<@“\
[y;xH	f] [fVf<, đ xĆ... y] s, ĩ^É'u, É^Ú“ ®
[y;xf	f] [fVf<, đ xĆ... y] s, ĩ^É'u, É^Ú“ ®
[yA	f] [fVf<, đ y] s ĩă, É^Ú“ ®
[yB	f] [fVf<, đ y] s %º, É^Ú“ ®
[xC	f] [fVf<, đ xĆ... %E, É^Ú“ ®
[xD	f] [fVf<, đ xĆ... ] ĩ, É^Ú“ ®
[x@	f] [fVf<^É'u, É<ó“”, đ x·ŸŽŠ}“ü
[xP	f] [fVf<^É'u, ĩ x·ŸŽŠ, đ ĩ] œ
[0]	f] [fVf<, ĩ^É'u, ©, ç%ºæ-É%ºE%º, ĩ'[, Ū, Ā, đ Ā<Ž
[1]	%ºæ-É ĩ] ĩă, ĩ'[, ©, çf] [fVf<^É'u, Ū, Ā, đ Ā<Ž
[2]	%ºæ-É'S'ĭ, đ Ā<Ž, μ, Āf] [fVf<, đ ĩ] ĩă, ĩ'[, É^Ú“ ®
*	%ºæ-É'S'ĭ, đ Ā<Ž, μ, Āf] [fVf<, đ ĩ] ĩă, ĩ'[, É^Ú“ ®
[5n	ESC[0n , đ·Ō, ·
[6n	f] [fVf<^É'u, đ ESC[y;xR , Ā·Ō, · (xĆ... y] s)
[0K	f] [fVf<^É'u, ©, ç] s, ĩ%ºE'[, Ū, Ā, đ Ā<Ž
[1K	] s, ĩ] ĩ'[, ©, çf] [fVf<^É'u, Ū, Ā, đ Ā<Ž
[2K	f] [fVf<, ĩ^É'u, ·, é] s, ĩ] ĩ'[, ©, ç%ºE'[, Ū, Ā, đ Ā<Ž
[yM	f] [fVf<, ©, ç%º, ĩ y] s·ª, đ ĩ] œ, μ] A, » , é^È%º, ĩ] s, đ<l, ß, é
[yL	f] [fVf<, ©, ç%º, ĩ y] s·ª, đ%º, É^Ú“ ® , μ y] s·ª, ĩ<ó“”] s, đ' }“ü
D	f] [fVf<, đ 1] s%º, É^Ú“ ® B Ā ĩ] s, ĩ, Ā, «, ĩfXfNf ĩ] [f<fAfbfv
E	f] [fVf<, đ 1] s%º, ĩ] ĩ'[, É^Ú“ ® B Ā ĩ] s, ĩ, Ā, «, ĩfXfNf ĩ] [f<fAfbfv
M	f] [fVf<, đ 1] s ĩă, É^Ú“ ® B Ā ĩ] s, ĩ, Ā, «, ĩfXfNf ĩ] [f<fEf“
[s	f] [fVf<^É'u, đ·Ū' ĩ
[u	·Ū' ĩ, μ, ½f] [fVf<^É'u, É^Ú“ ®
7	f] [fVf<^É'u, đ·Ū' ĩ
8	·Ū' ĩ, μ, ½f] [fVf<^É'u, É^Ú“ ®

c '[-,]šfZfbfg  
 [i;jr fXfNf[]f<^í^í,ìäæÀ,ð i[]s[]A%°æÀ,ð j[]s,É,·,é  
 H f[][]f\<^É'u,Éf^fufXfgfbfv,ðfZfbfg  
 [0g f[][]f\<^É'u,ìf^fufXfgfbfv,ðfNfŠfA  
 [3g ,·,×,Ä,ìf^fufXfgfbfv,ðfNfŠfA  
 [c ESC[?1;2c ,ð•Ô,·  
 [?1h fAfvfŠfP[]fVf#f" f[][]f\< f,[]f[]h,É[]Ø,è'Ö,ì  
 [?1l fm[]f}f< f[][]f\< f,[]f[]h,É[]Ø,è'Ö,ì  
 = fAfvfŠfP[]fVf#f" fL[]f[]pfbfh f,[]f[]h,É[]Ø,è'Ö,ì  
 > fm[]f}f< fL[]f[]pfbfh f,[]f[]h,É[]Ø,è'Ö,ì  
 [?47h %°æ-É,ì•Ú'¶  
 [?47l %°æ-É,ì•ææ³  
 [i;j;k;l m •¶žš,ì'®[]«,ð•ï[]X

[] x, y, i, j, k, l, í[]®[]"l,ð•\,·[]B



## VT-52 ĆYŠ·fGfXfP[fv fV[fPf“fX

EmTerm, ĩfTfĭ[fq, ·, é VT-52 ĆYŠ·, ĩfGfXfP[fv fV[fPf“fX, Ā, ·□B%°°, ĩ·\, Ā□AfR□[fh—“, ĩ□AESC·¶Žš (1BH) , ě'±, fR□[fh, đ·\, μ, Ů, ·□B


fR□[fh	<@”\
Yyx	fj□[fVf<, đ xĆ... y□s, ĩ^Ě'u, ě^Ů“ ®
A	fj□[fVf<, đ 1□s□ă, ě^Ů“ ®
I	fj□[fVf<, đ 1□s□ă, ě^Ů“ ® □B□Ā□ă□s, ĩ, ĀE, «, ĩfXfNf□□[f<f_fEf“
B	fj□[fVf<, đ 1□s%°°, ě^Ů“ ®
C	fj□[fVf<, đ 1Ć...%°E, ě^Ů“ ®
D	fj□[fVf<, đ 1Ć...□¶, ě^Ů“ ®
J	fj□[fVf<, ĩ^Ě'u, ©, ç%°æ-Ě%°E%°°, ĩ'[, Ů, Ā, đ□Á<Ž
K	fj□[fVf<^Ě'u, ©, ç□s, ĩ%°E'[, Ů, Ā, đ□Á<Ž
H	fj□[fVf<^Ě'u, đ%°æ-Ě, ĩ□¶□ă, ĩ'[, ě^Ů“ ®

□! x, y , ĩfj□[fVf<^Ě'u, ě 32, đ%°Ā, ĩ, ½fAfXfL□[fR□[fh, ĩ·¶Žš, đ·\, ·□B

## [f][f]f< fGfR[] f{f^f“

,±,lf{f^f“,af`fFfbfN,³,ê,Ä,ç,é,ÆA’—M,·,é•¶Žš,æ%œ-É,É,à•\Ž,³,ê,Ü,·B’Êí,íA%Ÿ,³,ê,Ä,ç  
,É,çó’Ô,â^ê”Ê“l,Ä,·,ªAfzfxfg‘x,ìÝ’è,É¶,í,¹,Ä’l’ð,μ,Ä,,¾,³,çB


## fVf#[fgf]bfg

fc[f<fo[: 

## [-î^ófl[-o] f{f^f"

, ±, ìf{f^f", ðf`fFfbfN, ð, ê, Ä, ç, é, ÆAfl[f{[fh, ì-î^ófl[, ð%öÿ, µ, ½, Æ, «, ÉAfl[  
f<^Ú"@, ì, ½, ß, ì\$Eäfr[fh, ð-o, ð, ê, Ü, ·B'-o, ð, ê, é\$Eäfr[fh, í'ð, ð, ê, ½'[-fGf~f...  
fCE[fVf#f", ìf, [fh, É, æ, Ä, Ä^Ü, È, è, Ü, ·B, ±, ìf{f^f", ðf`fFfbfN, ð, ê, Ä, ç, È, ç, ÆA-î^ófl[, í'[-'x  
, ìfXfNf[f<, ÉŽg, í, ê, Ü, ·B


## fVf#[föf]fbfg

fc[f<fo[: 

## [Esc'—o] f{f^f“

, ±, ÿ, {f^f“, ðf`fFfbfN, ð, ê, Ä, ç, é, Æ, A, f, L, [f{[f, h, )ESCfL[. ð%ö, Ÿ, µ, ½, Æ, «, É, AfRf“fgf[f< fR[fh 1BH , ð'—  
o, µ, Ü, ·Bf`fFfbfN, ð, ê, Ä, ç, È, ç, Æ, «, Í, A'[-'α, ðfobfNfXfNf[f<, ð%öðœ, ·, é, ð, Ì, ÉŽg, í, è, Ü, ·B


## fVf#[]fgf]fbfg

fc[]f<fo[]: 

## [Ctrl+fL][‘—o] f{f^f“

, ±, ìf`fFfbfNf{fbfNfX, af`fFfbfN,³,ê,Ä,ç,È,ç,Æ[]ACtrl+%opŽš,ª[]AEmTerm‘α,ÅŽg—p,Å,«,Ü,·[]B—á,¡,î[]ACtrl+C  
,ª [fRfs[]] fRf}f“fh,É[]ACtrl+V ,ª [“\,è•t,`] fRf}f“fh,É,È,è,Ü,·[]Bf`fFfbfN,³,ê,Ä,ç,é,Æ,«,í[]ACtrl+  
%opŽš,í,»,è,¼,è,ì[]\$CEä•¶Žš,ð’—[]M,μ,Ü,·[]B


## fVf#[]f9f]fbfg

fc[]f<fo[]: 

# [‘SŠpííœ,ÅBS2%oň’—o] f{f^f“

,±,îf{f^f“,³f`fFfbfN,³,ê,Ä,ç,é,ÆA’SŠp•¶Žš,ðííœ,µ,æ,æ,Æ,·,é,Æ,«AfofbfN fXfy[fX(BS),ð2%oň’—  
M,µ,Ü,·Bf`fFfbfN,³,ê,Ä,ç,È,ç,Æ,«,íA1%oň,¾,´—M,µ,Ü,·BfzfXfg’æ,ìÝ’è,É±,í,¹,ÄÝ’è,µ,Ä,,¾,¾,çB

## fVf#[]fgfjfbfg

fc[]f<fo[]: 



## [ŽóMŽžCR->CR+LF] f{f^f“

, ±, ìf{f^f“, ãf`fFfbfN, ³, ê, Ä, ç, é, Æ ACR (ODH), ðŽóM, μ, ½, Æ, « ALF, ð•t, ¯, Ä%öü s, μ, Ü, · B'É í, Í CR, É'±, ¯, Ä  
LF, ¢'—, ç, ê, Ä,, é, ì, Åf`fFfbfN, μ, È, ç, Å,, ¾, ¾, ç B, μ, ©, μ AŽóM, μ, ½ • ¶Žš, ¢%öü s, μ, È, ç, Æ, «, í Af`fFfbfN, μ, Ä, -  
, ¾, ¾, ç B

## fVf# [fgf]fbfg

fc [f<fo [:





## ["-MŽžCR->CR+LF] f{f^f"

, ±, ìf{f^f", ãf`fFfbfN, ³, ê, Ä, ç, é, Æ AEnter, ð%oÿ, µ, ½, Æ, « ACR+LF, ð' - M, µ, Ü, · B' Ê í, Í Af`fFfbfN, ³, ê, Ä, ç, È, ç, Æ AEnter, ð%oÿ, µ, ½, Æ, «, É ACR, ¾, ¯, ð' - M, µ, Ü, · B' Ê í, Í CR, ¾, ¯, ð' - M, ·, ê, Î, ç, ç, ì, Å Af`fFfbfN, µ, È, ç, Å, -, ¾, ¾, ç BfefLfXfg' - M, ì, Æ, «, â "\, è • t, ¯, ì, Æ, «, à A" - l, ì " ® ì, ð, µ, Ü, · B

## fVf# [fgj]fbfg


fc [f<fo [:



**[BS,ÆDeleteĈĎŠ·] f{f^f“**

,±,îf{f^f“,âf`fFfbfN,³,ê,Ä,č,é,ÆABS fL[],Æ DEL fL[],ì'—o,·,é•ŋŽš,đ“ü,ê'Ö,ı,Û,·B


**fVf†[f9f]fbfg**

f<f<fo[: 

## [•œ<A%üü□sfOfŠfbf` ] f{f^f“

EmTerm,Ä,í□A'Éí□Af^□[f~fif< fj□[f<,²%oE'[ (80CE...-Ú) ,É,,é,Æ□AŽ©“@“l,É•œ<A  
%üü□s,μ,Û,·□B,μ,©,μ□A,±,lf{f^f“,²f`fFfbfN,³,é,Ä,ç,é,Æ□Afj□[f<,²%oE'[ ,É,«,Ä,à□AŽŸ,É•\Ž!%oÂ“\  
,É•¶Žš,ðŽó□M,·,é,Û,Ä•œ<A%üü□s,μ,Û,¹,ñ□BDEC VT100 '[-,ðfGf~f...fCE□[fVf#f“,μ,½,ç□è□#,í□A,±  
,é,ðf`fFfbfN,μ,Ä,,³/4,³,ç□B


## fVf#□[fgjfbfg

fc□[f<fo□[: 

## [fAfvfŠfP[fVf#f“ fj[fvf< f,[fh] f{f^f“

,±,if{f^f“,af`fFfbfN,³,ê,Ä,ç,é,ÆA AfAfvfŠfP[fVf#f“ fj[fvf< f,[fh,ð%Šúó‘Ô,Æ,μ,Û,·Bf`fFfbfN,³,ê,Ä,ç,È,çê#f,íAfm[f}f< fj[fvf< f,[fh,ð%Šúó‘Ô,Æ,μ,Û,·B

## fVf#[fgfjfbfg

fc[f<fo[: 

## AfvjŠfP[Vf#f“ fL[fpfbfh f,[fh] f{f^f“

,±,İf`fFbfNf{fbfNfX,af`fFbfN,³,ê,Ä,ç,é,Æ AfAvjŠfP[Vf#f“ fL[fpfbfh f,[fh,ð

%Šúó'Ô,Æ,μ,Ü,·Bf`fFbfN,³,ê,Ä,ç,È,çê#̂,ÍAfm[f}f< fL[fpfbfh f,[fh,ð

%Šúó'Ô,Æ,μ,Ü,·BfL[fpfbfh,ðŽg,ꝛê#̂,ÍANumLock fL[,ðí,É'í'ð,³,ê,½ó'Ô,É,μ,Ä,,¾,³,çB

## Vf#[fgjfbfg


f<f<fo[:



**[fvf[]fgfRf<“]’—,ìŽ©“®<N“®] f{f^f“**

B Plus’—Žó[]M,Ü,½,í[]AZMODEMŽó[]M,đŽ©“®“I,É<N“®,·,é,©,Ç,¤,©,đ[]Ý’è,μ,Ü,·[]B

**fVf#[]fgf]fbfg**

f<[]f<fo[]: 

**[fGf~f...fCE[fVf#f"] fRf"f{ f{fbfNfX**

'[--fGf~f...fCE[fVf#f",đ'í'đ,μ,Ü,·Bf\_f€'[--AANSI, VT-100CEÝŠ·AVT-52CEÝŠ·,ì't,©,ç'í'đ,μ,Ä,-  
,¾,¾,çB"ú-{-,ì,Ù,Æ,ñ,Ç,lfjfbfg,Å,íAf\_f€'[--,Å'í%ž,Å,«,Ü,·Bf\_f€'[--,ÅŽg,Á,Ä,ç,é,Æ\$CEäFR[fh,ª%æ-  
Ê,ÉCE»,ê,Ä,μ,Ü,æê#íA,»,ì'¼,lf, [fh,Ä, "Žg,ç,,¾,¾,çBUNIX ,Ä,íAVT-100CEÝŠ·  
,ª^ê"Ê"l,Ä,·BEmTerm,lfTf|[fg,·,éfGfXfP[fv fV[fPf"fX,É,Ä,ç,Ä,íAVT-100CEÝŠ·fGfXfP[fv fV[fPf"fXAVT-  
52CEÝŠ·fGfXfP[fv fV[fPf"fX,đ,"Ç,Ý,,¾,¾,çB

## [ŠžřR[fh] fR“f{ f{fbfNfX

ŠžřR[fh,íASHIFT JIS A VJIS A <EJIS ANEC JIS AEUC AŽ“@/SJIS AŽ“@/EUC A  
%op“,ì,Ý,©,ç‘ì’đ,μ,Ä,,¼,³,çBŽ“@/SJIS ,Å,íAshift JIS, VJIS, <EJIS, NEC JIS  
,ì‘t,©,çŽ“@‘ì’đ AŽ“@/EUC ,Å,íAEUC, VJIS, <EJIS, NEC JIS ,ì‘t,©,çŽ“@‘ì’đ,đs,ç  
,Ü,·B^ê”É,ÉA“ú- {,ì,Ù,Æ,ñ,Ç,lfzfXfg,ÅASHIFT JIS ,đì—p,μ,Ä,ç,Ü,·B,½,¼,μAUNIX ,Å,íAEUC  
,đŽg,xfzfXfg,^ê”É“l,Å,·B



**[f\_fEf“f□□[fh—pfvf□fgfRf<] fRf“f{ f{fbfNfX**

f\_fEf“f□□[fh(Žó□M),ì,Æ,«,ÉŽg,α“]’—fvf□fgfRf<,đ‘!đ,μ,Û,·□B

**[fAfbfvf□□[fh—pfvf□fgfRf<] fRf“f{ f{fbfNfX**

fAfbfvf□□[fh('—□M),ì,Æ,<,ÉŽg,α“]—fvf□fgfRf<,đ'ì'đ,μ,Ü,·□B

Ÿ'è,·,éjAfNfZfX fljCf"fg,đ'1'đ,μ,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,çB'S•",Å 8%óŠ,Ü,Å,lfAfNfZfX fljCf"fg,đŸ'è,Å,«,Ü,·B

fAfNfZfX fJfCf"fg,ì-¼ì,ðÝ'è,μ,Û,·B,±,±,ÅÝ'è,μ,½-¼ì,ªA['ÊM] fffj...[,ì€-Ú,É•\  
Ži,³,ê,Û,·B,Û,½A"d~b,ª,Â,Ê,ª,é,ÆA,±,±,ÅÝ'è,μ,½-¼ì,ªAfEfBf"fhfE,lf^fCfjf<,É•Ži,³,ê,Û,·B

□Ú'±□æ,ì□''Ô□†,đ'l'đ,μ,Ä,,¾,³,†□BTAPI,đŽg—p,,.é□ê□†,ì,Ý□Ý'è,Å,«,Ü,,□B

Ú' ±æ, ěššO<Ç"ô, ð"ü—í, μ, Ä,, ¾, ¾, çBTAPI, ðŽg—p, μ, Ä, ç, éê#̂, íAfRf"fgf [f< fpf]f<, ĩf, fff€  
, ð'đ, μ, ÄA, , È, ½, ĩššŸ'n, ĩžsšO<Ç"ô, ðŸ'è, μ, Ä, ", ç, Ä,, ¾, ¾, çB, Ü, ½Af, fff€, ð'¼ÚŸ€ä, μ, Ä, ç, éê#̂, íA [f  
%ofCf"] fy [fW, ĩuŸ'èvf{f^f", ð%Ÿ, μ, Ä [f, fff€, ĩ'¼ÚŸ€ä, ĩŸ'è] , ĩ [šŸ'n]  
fy [fW, Ä, , È, ½, ĩššŸ'n, ĩžsšO<Ç"ô, ðŸ'è, μ, Ä, ", ç, Ä,, ¾, ¾, çBTCP/IP€o—R, ĩê#̂, í^Ó—i, ð, è, Ü, ¹, ñB

fVfŠfAf<Eo—R,ìèèè,ÍfAfNfZfX fJfCf“fg,ì“d~b”Ôt,ðATCP/IPEo—R,ìèèè,ÍfzfXfg-¼,Û,½,Í  
IPfAfhfEfx,ðÝ’è,µ,Û,·B“d~b”Ôt,ìèèè,ÍA□u-□v,È,Ç,ì<L□t,ðŠÛ,ß,é,±,Æ,à,Å,«,Û,·B

,±,±,É□AŽÀ□Ů,Éf\_fCf,,f<,.é"Ô□t,a•\Ž!,³,é,Û,·□B



,Ç,lf[]fg f[]OfCf" fRf}f"fh,đŽg—p,·,é,©,đÝ'è,μ,Û,·B[]u[]Ý'è,μ,È,ç[]v,É,·,é,Æ[]A%ñü,ìÚ'±CEă[]Afi[]fg  
f[]OfCf",đs,ç,Û,<sup>1</sup>,ñB[]ufRf}f"fhA[]v,©,ç[]ufRf}f"fhD[]v,Û,Å,ì,ç  
,,é,©,ÉÝ'è,·,é,Æ[]A,»,lfRf}f"fh,ÅÝ'è,<sup>3</sup>,é,½fi[]fg f[]OfCf",đ%ñü,ìÚ'±CEă,ÉŽÀ[]s,·,é,æ,α,É,È,è,Û,·B

Ú'±žž,Éžg—p,,éfGf%o[ 'ù³,ì•û-@,đ'í'đ,μ,Ä,,¾,³,čB'Éí,íA□už©“®Ěÿ□o□v,Á'í%ž,Á,«,Ü,·,ªA□Ú'±  
,ª“í,μ,č,Æ,«,íA□uV.42□v,Ü,½,í □uMNP□v,đ'í'đ,·,é,Æ,Ä,È,ª,è,â,·,·,È,é,±,Æ,ª, ,è,Ü,·□B'í'đ,³,è,Ä,č,éf,fff€  
,ì<@Ží,ª□u^ê—,É,È,č<@Ží□v,ìé□#,â□A□uV.42□v,â□uMNP□v,đfTfj□lfg,μ,Ä,č,È,čf,fff€,ìé□#,â□ATAPI,đžg—  
p,μ,Ä,č,éé□#,â□ATelnet,ìé□#,íA,±,ìÝ'è,í^Ó-i,ª, ,è,Ü,¹,ň□B

□Ú'±Žž,Éff□[f^³□k,δ—LCEø,É,·,é,©,Ç,α,©,đŽw'è,μ,Û,·□BV.42 ,Å□Ú'±,³,é,é,Æ□AV.42bis  
,ìff□[f^³□k,ª□AMNP ,Å□Ú'±,³,é,é,Æ□AMNP5 ,ìff□[f^³□k,ªŽg—  
p,³,é,Û,·□B'Êí,í□A□u³□k,·,é□v,đ'l'đ,μ,½•û,ª'Ê□M'¬“x,ª'¬,,È,è,Û,·,ª□AŠù,É^³□k,³,é,½ftf@fCf<,đ"l'—  
,·,é□ê□#,í□A□u³□k,μ,È,¢□v,É,μ,½,Û,α,ª'¬,,È,é,±,Æ,à, ,è,Û,·□B,Û,½□Ú'±  
,ª“i,μ,¢□ê□#,í□A□u³□k,μ,È,¢□v,É,μ,½•û,ª,Â,È,ª,è,â,·,,È,é,±,Æ,à, ,è,Û,·□B'l'đ,³,é,Ä,¢,é,f,fff€,ì<@Ží,ª□u^ê  
—,É,È,¢<@Ží□v,ì□ê□#,â□A□uV.42□v,â□uMNP□v,đfTf|□[fg,μ,Ä,¢,È,¢f,fff€,ì□ê□#,â□ATAPI,đŽg—p,μ,Ä,¢  
,é□ê□#,â□ATelnet,ì□ê□#,í□A,±,ì□Ý'è,í^Ó-j,ª, ,è,Û,¹,ř□B

Ú±,·,é,Æ,«,ì—Dæ#Ê,ðÝ'è,μ,Û,·B—Dæ#Ê,ð·ïX,·,é,É,ÍA,Û,,A—Dæ#Ê,ÿŠXfg f{fbfNfX,©,ç  
—Dæ#Ê,ð·ïX,·,éAfNfZfX flfCf“fg,ð'l'ð,μ,Û,·B#Ê,ðä,°,é,Æ,«,Í [ä,°] f{f^f“,ð%ÿ,μA#Ê,ð  
%°,°,é,Æ,«,Í [%°,°] f{f^f“,ð%ÿ,μ,Û,·B

^ê—,Á'đ,³,ê,Ä,ç,éfAfNfZfX flfCf“fg,ì—D□æ“x,đ□ã,°,½,çŽž,É,±,ê,đfNfŠfbfN,μ,Ä,,¾,³,ç□B

^ê—,Å'ı'đ,³,ê,Ä,ç,éAfNfZfX fJfCf“fg,ì—D□æ“x,đ%oo°,°,½,çŽž,É,±,ê,đfNfŠfbfN,μ,Ä,,¾,³,ç□B

,±,lf`fFbfN f{fbfNfX,đŸ'è,·é,ÆA"d~b,đ,©,¯,é,Æ,«AÚ'±,·,é,Ü,ÅEJ,è•Ô,µfŠf\_fCf,,f<,µ,æ,π,Æ,µ,Ü,·B

“̀,¶fAƒNfZfX f|fCf“fg,É'±,̀,Ä“d“b,đ,©,̀,é,Æ,«,É□AfŠf\_fCf„f<ŠÔŠu,ÌŽžŠÔ,đ□Ý'è,μ,Û,·□B



^á,ꞡfAfNfZfX f|fCf“fg,É'±,¯,Ä“d~b,ð,©,¯,é,Æ,«,É□AfXfLfbfvŠÔŠu,ÌžžŠÔ,ð□Ý'è,μ,Ü,·□B

“d~b,δ,©,~,é,Æ,«A,±,±,ÅY'è,μ,½ŽžŠÔ,¾,~Ú'±,·,é,ì,ð'Ò,Á,ÄA,±,ìA'â'Ò,žŽžŠÔ,ð%oz,ì,é,ÆAÚ'±,ð,  
,«,ç,ß,é,æ,κ,É,È,è,Û,·B

Žw'è,·,é•¶Žš—ň,đŽó□M,μ,½,Æ,«,ÉŽ©“®“l,É“d~b,đ□Ø,é,©,Ç,α,©,đŽw'è,μ,Ü,·□B,±  
,é,đf`fFbfN,μ,½,Æ,«,í□A”»'è•¶Žš—ň,đ%º,lfGffBfbfg f{fbfNfX,É“ü—í,μ,Ä,,¾,¾,ç□B

“d~b,ð∅,é”»’è•¶Žš—ñ,ðŽw’è,μ,½∅ê#∅A”»’è•¶Žš—ñ,ðŽó∅M,μ,½,Æ,«,É-{-,É“d~b,ð∅,é,©,Ç,κ  
,©,İŠm”F,İf∅bfZ∅[fW f{f∅fNfX,ð•\Ž!,·,é,©,Ç,κ,©,ðŽw’è,μ,Û,·∅B

“d~b,ð∅,é”»è•ŕŽš—ň,ð,±,±,É“ü—í,μ,Ä,,¾,³,çB”»è•ŕŽš—  
ň,Å,íA□u^M□v□A□u^J□v,È,Ç,lfRf“fgf□□[f<•ŕŽš,ðŠÜ,β,é,±,Æ,ª,Å,«,Ü,·□B

fRf}f"fhA ,©,ç fRf}f"fhD ,l't,©,çY'è,-,é€-ú,ð'l'ð,µ,ü,·B



\$l ,l•l" ,ÉY'è, ,éID,ð"ü—l,μ,Ü,·B



\$P ,i•i" ,ÉY'è ,éfpfXf[]fh,đ"ü—í,μ,Ü ,BfpfXf[]fh,íu\*\*\*\*\*v,Æ•\Ž!,³,è,Ü ,B



f}fNf[],\jpfX,Æ-¼'O,³³Šm,É,í,©,ç,È,çŽž,íA,±,ê,đfNfŠfbfN,μ,ÄCE©,Â,~,Ä,,¾,³,çB



,±,ê,ş`ffbfN,³,ê,Ä,ç,é,Æ□A,±,ìEmTermftf@fCf<,đŠj,,Æ,«,É□A,±,±,Å□Ý'è,µ,Ä,ç,éfpfXf□□[fh,ì"ü—í,²•K—  
v,Æ,È,è,Û,·□B

,±,lf`fFfbfN f{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□A^È%º,ì□€-Ú,ì^è•",Å□A[f]fVfVf#f" ] f□fjf...□[.ì [f]fXf^f}fCY  
fRf}f"fh,ì [fefLfXfg] fy□[fW,Å,ì□Ý'è,ðŽg,ç,Ü,·□B,±,ì,æ,α,É,·,é,Æ□AEmTerm  
,"à' fGfffBf^,Å•Ò□W,μ,½fefLfXfg,³,»,"ì,Ü,Ü,ì€` ,Å'—□M,Å,«,Ä•Ö—~ ,Å,·□B'Ê□í,lf`fFfbfN,·,é,±  
,Æ,ð," ,·,β,μ,Ü,·□B

fejLfXfg,đ-³Žè†,Å'—M,·,é,Æ,«AŽ©“®%ü□s,đ□s,κ,©,Ç,κ,©,đ□Ý'è,μ,Û,·□BŽ©“®  
%ü□s,đ□s,κ□é†,í□AŽŸ,É□Ý'è,·,é•¶Žš□”,ÅŽw'è,μ,½fofCfg□”,Å%ü□s,đ□s,ç,Û,·□B

□s“a, □A□u^ø—pf}□[fN□v^ĚŠO, ì•¶Žš, ĀŽn, Ü, é, ĀE, «, ì□Ü, è•Ô, μ•¶Žš□”, đ”¼Šp‰½•¶Žš, ©, ĀŽw’è, μ, Ü, ·□B



□s“a, □A□u^ø—pf}□[fN□v, ĀŽn, Ü, é, Æ, <, ì□Ü, è•Ô, μ•¶Žš□”, ð”¼Šp%½•¶Žš, ©, ĀŽw’è, μ, Ü, □B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□A%op•¶f□□[fhf%ofbfv,ð□s,ç,Ü,·□B,·,È,í,¿□A%op'PCEè  
(□"Žš,ðŠÜ,þ) ,ì"r'†,Å□Ü,è•Ö,μ,ð<ÖŽ~ ,μ,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□A[flfvfVf#f"] f□ffj...□[.ì [ffXf^f}fCfY] fRf}f"fh,ì [×Ö'¥•¶Žš]  
fy□[fW,ÅŽw'è,μ,½•ªŠ,,<ÖŽ~'PCEè,ì"r't,Å□Ü,è•Ô,³,è,È,ç,æ,π,É,È,è,Û,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□A[flfvfVf#f" ] f□ffj...□[.ì [fjXf^f}fCfY] fRf}f"fh,ì [xÖ'¥•¶Žš]  
fRf}f"fh,ÅŽw'è,μ,½•¶Žš,Å□s"ªxÖ'¥, ",æ,Ñ□s--xÖ'¥,ð□s,ç,Ü,·□B

fejLfxfg,đ-³Žèñ,Å'—M,·,é,Æ,«AŠeñs,đ'—M,·,é'O,ÉAfzfXfg,©,ç'—,ç,ê,Ä,,é•ŕŽš,đ'Ò,Á,Ä,©,ç'—  
M,·,é,©,Ç,¤,©,đŽw'è,μ,Û,·B

Še□s,ď'—□M,·,é'O,É'Ò,Â•¶Žš—ň,ď□Ý'è,μ,Ü,·□B—á,!,Î□A%öü□s•¶Žš,ďŽó□M,·,é,ì,ď'Ò,Â□ê□#,Í□A□u^J□v,Æ"ü  
—Í,μ,Ä,,¾,³,†□B

,±,lf`fFfbfNf{fbfNfX,đY'è,·,é,ÆA'—MŽž,ÉATab,đ·ó''',É•İŠ·,μ,Ü,·B

Tab,đ<ó'' ,É•ĩŠ ,: ,éêê‡,ł<ó'' ,l'' ,đ"ü—í,μ,Ä,,¾,³,ϕB



fejLjXfg,ð-³Žèñ,Å'—M,μ,½CEäA'—M,μ,½fejLjXfg  
ftf@fCf<,ðffBfXfNä,©,çíœ,·,é,©,ðÝ'è,μ,Û,·B□u□íœ,μ,È,†□v,É,·,é,Æ□AfejLjXfg  
ftf@fCf<,ííœ,³,è,Û,¹,ñB□u-^%ñ'í'ð,·,é□v,É,·,é,Æ□A-^%ñ'—MCEä,É□AfejLjXfg  
ftf@fCf<,ðíœ,·,é,©,Ç,π,©,ð'í'ð,·,é□f□f□Z□[fW f{f□f□NfX,³CE»è,Û,·B□u□í,Éíœ,·,é□v,É,·,é,Æ□A-^%ñ'—  
MCEä,ÉfejLjXfg ftf@fCf<,ÍŠm" F,ì□f□f□Z□[fW f{f□f□NfX,³CE»è,Û,ÉŽ©"®"l,Éíœ,³,è,Û,·B

^ø—pf}[]fN,ðÝ'è,μ,Û,·B[·ÒW] f[]ff...[][,Å [^ø—p•t,«fRfs[][] fRf}f“fh[]A,Û,½,í [^ø—p•t,«“\,è,Â,¯]  
fRf}f“fh,ð'ð,μ,½,Æ,«,É[]A'ð,μ,½•¶Žš—ñ,ìŠe[]s,ì[]Å[]%,É[]A,±,±,Å[]Ý'è,·,é•¶Žš—ñ,ª'Ç%oÁ,³,è,Û,·B

fejLfxfg,đ-³Žèñ,Â'—□M,·,é,Æ,«□A"¼Šp,P•¶Žš,đ'—,é,²,Æ,É,Ç,è,¾,~ŽžŠÔ,đ'Ò,Â,©,đžw'è,μ,Û,·□B0ms  
,ì,Æ,«,í□AŽžŠÔ,đ'Ò,½,·,É'—□M,μ,Û,·□B

fejLfxfg,đ-³Žèñ,Å'—□M,·,é,Æ,«□A,P□s,đ'—,é,²,Æ,É,Ç,è,¾,~ŽžŠÔ,đ'Ò,Â,©,đŽw'è,μ,Û,·□B0ms  
,ì,Æ,«,í□AŽžŠÔ,đ'Ò,½,·,É'—□M,μ,Û,·□B

ŽóM,ì,Æ,«,ÉŽg,«"]'—fvf[]fgfRf<,đ'l'đ,μ,Ü,·[]B

Quick-VAN ,đŽg—p,·,é,Æ,«,lžó□Mžž,lfEfBf“fhfE fTfCfY,đ□Ý’è,μ,Ü,·□B

fvf[]fgfRf<Žó[]MCEã[]‘CEÉftf@fCf<,đŽó[]M,μ,½,Æ,«[]Aftf@fCf<,đŽ©“@“I,É%đ“€,·,é,©,Ç,α,©[]A,Û,½%đ“€  
,μ,½,Æ,«,ÉŠO•”fc[]f<,đ<N“@,·,é,©,Ç,α,©,đ[]Ý’è,μ,Û,·[]B[]uŽÀ[]s,μ,É,ϕ[]v,É,·,é,Æ[]A[]í,ÉŽÀ[]s,μ,Û,<sup>1</sup>,ñ[]B[]u-^  
%ñ’I’đ,·,é[]v,É,·,é,Æ[]A-^%ñŽó[]MCEã,É[]A%đ“€,·,é,©,Ç,α,©,đ’I’đ,Ā,«,é,æ,α,É,È,è,Û,·[]B[]u%đ“€  
,ì,Ý[]s,α[]v,É,·,é,Æ[]A-^%ñ%đ“€,ì,Ý,đŽ©“@“I,ÉfofbfNfOf%ofEf“fh,ĀŽÀ[]s,μ,Û,·[]B[]u%đ“€  
,μ,ĀŠO•”fc[]f<<N“@[]v,É,·,é,Æ[]A-^%ñ%đ“€  
,ÆŠO•”fc[]f<,ì<N“@,đŽ©“@“I,ÉŽÀ[]s,μ,Û,·[]BŠO•”fc[]f<,ìpfX,í [fc[]f<} fy[]fW,Ā[]Ý’è,μ,Ā,“,«,Û,·[]B

fvf[]fgfRf<Žó[]M,ÁŽw'è,μ,½ftf@fCf<,Æ“”,ñftf@fCf<-¼,³ffBfXfN[]ä,ÉŠù,É'ñ[]Ý,μ,Ä,ç,é,Æ,«,É[]A,Ç,æ[]^—  
[],·,é,©,ð[]Ý'è,μ,Û,·[]B[]u-^%ñ'í'ð,·,é[]v,É,·,é,Æ[]A,Ç,æ[]^—[],·,é,©,ð'í'ð,·,é[]fbfZ[]fW f{fbfNfX,ð•\  
Ž!,μ,Ä'í'ð,Ä,«,é,æ,æ,É,È,è,Û,·[]B[]u[]ã[],«[]v,ð'í'ð,·,é,Æ[]AŠù'ñ,ìftf@fCf<,ìTfCfY,ð 0  
,É,μ,Ä,©,ç[]ã[],«,μ,Û,·[]B[]uŠù'ñ,ìftf@fCf<,É'Ç%Á[]v,ð'í'ð,·,é,Æ[]AŠù'ñ,ìftf@fCf<,ì[]ÅÆã,É[]V,μ,-  
Žó[]M,·,éff[]f^,ð'Ç%Á,μ,Û,·[]B[]ofCfifŠ ftf@fCf<,ì[]ê[]±,í[]AŠù'ñ,ìftf@fCf<,É'Ç%Á,μ,È,ç,Ä,,³,³,ç[]B[]ufNf  
%ofbfVf... fŠjffofŠ[]v,ð'í'ð,·,é,Æ[]A'O%ñ,É^ù[]í[]!—¹,μ,½[]ê[]±,Éftf@fCf<,ì'r't,©,ç,ì,ÝŽó[]M,μ,Û,·[]B[]Nf  
%ofbfVf... fŠjffofŠ,í[]AZMODEM[]AB Plus ,",æ,ñ Quick-VAN ,ì[]ê[]±,ì,Ý'í%ž,μ,Û,·[]B[]utf@fCf<-  
¼,ì,ì[]X[]v,ð'í'ð,·,é,Æ[]Aftf@fCf<-¼,ð•í[]X,·,é,çfCfAf[]fO f{fbfNfX,ð•\  
Ž!,μ,Û,·[]B[]uŽó[]M'tŽ~[]v,ð'í'ð,·,é,Æ[]AŽó[]M,ð'tŽ~,μ,Û,·[]B



Žw'è,·,é•¶Žš—ñ,đŽó□M,·,é,Æfvf□fgfRf◁Žó□M,đŠŽn,·,é,©,Ç,κ,©,đ□Ý'è,μ,Û,·□B

Žw'è,·,é•¶Žš—ñ,đŽó□M,·,é,Æfvf□fgfRf◁Žó□M,đŠJŽn,·,é,æ,α,É□Ý'è,μ,½□é□‡,Í□A,±,±,É"»'è•¶Žš—ñ,đ"ü—  
Í,μ,Ä,,¾,¾,č□B

Žw'è,·,é•¶Žš—ñ,đŽó□M,μ,½,Æ,«,É□A-{"-,Éfvf□fgfRf<Žó□M,đŠjŽn,·,é,©,Ç,¤  
,©,đŠm" F,·,éf□fbfZ□[fbfNfX,đ•\Ž!,·,é,©,Ç,¤,©Žw'è,μ,Û,·□B

,±,ê,ş` fFbfN,³,è,Ä,ç,é,ÆAŽóM,·,éftf@fCf<,ìXV“úŽž,ìî•ñ,ª—~—p%oÂ“\,Èê‡,ÉA,»,"úŽž,ð—~—  
p,µ,Äftf@fCf<,ì“úŽž,ð•ïX,µ,Û,·B

,±,ê,â` fFfbfN,³,è,Ä,ç

,é,Æ□AŽó□M,·,éftj@fCf<,â□'ÆÉftj@fCf<,Å,È,ç□ê□#,ÉŠO•"fc□[f<,ð<N"® ,μ,Ü,·□BŠO•"fc□[f<,ìfpfX,í [flfvjVf#f"]

- [fjXf^f}fCfY] - [fc□[f<] fy□[fW,Å□Ý'è,μ,Ä,¨,«,Ü,·□B

,±,ê,ʁ`fFbfN,³,è,Ä,ç,é,ÆAŽóM,·,étf@fCf<,̀lftfHf<f\_,đŠj,«,Ü,·BWindows 95 ,Å,ì,Ý—LÆø,Å,·B

'—□M,ì,Æ,«,ÉŽg,«"']—fvf□fgfRf<,đ'l'đ,μ,Ü,·□B

Quick-VAN ,đŽg—p,·,é,Æ,«,ì'—□MŽž,̀̀fEfBf“fhfE fTfCfY,đ□Ý'è,μ,Ü,·□B



Žw'è,·,é•¶Žš—ñ,đŽó□M,·,é,Æfvf□fgfRf'—□M,đŠJŽn,·,é,©,Ç,κ,©,đÝ'è,μ,Û,·□B

Žw'è,·,é•¶Žš—ñ,đŽó□M,·,é,Æfvf□fgfRf'—□M,đŠJŽn,·,é,æ,π,É□Ý'è,μ,½□ê□‡,Í□A,±,±,É□A"»'è•¶Žš—ñ,đ"ü  
—Í,μ,Ä,,¾,³,†□B

Žw'è,·,é•¶Žš—ñ,đŽó□M,μ,½,Æ,«,É□A-{"-,Éfvf□fgfRf<'—□M,đŠjŽn,·,é,©,Ç,¤  
,©,đŠm" F,·,éf□fbfz□[fbf{fbfNfX,đ•\Ž!,·,é,©,Ç,¤,©,đŽw'è,μ,Û,·□B

^ê•",lfvf[]fgfRf<,Å[]Aftf@fCf<-¼,ð'—[]M,.,éŽž,É[]A'å•¶Žš,Ü,½,í[]—•¶Žš,É•İŠ,μ,Ä,©,ç'—[]M,.,é,©,ç,κ  
,©,ð[]Ý'è,μ,Û,·[]B

,±,ê,ŕ`fFbfN,³,ê,Ä,ç,é,Æ AB Plus ,Æ ZMODEM ,É, ",ç,Ä A00H`1FH ,Æ 80H`9FH ,ì—  
ì^æ,ì•ŕŽš,ð,·,×,ÄfNfEfH[fGfXfP[fv) ,μ,Ä“]’—,μ,Ü,·BTelnet,È,Ç,Å A\$CEä•ŕŽš,ª“\$  
%oß,μ,È,çf|fbfg,ìê†,íA,±,ê,ðf`fFbfN,μ,Ä,,³/4,³,çB

B Plus ,Ü,½,í□AZMODEM,đŽ©“®“I,É<N“®,·,é,©,Ç,π,©,đ□Ý’è,μ,Û,·□B

B Plus ,Å“]’—’t,É’t’f,μ,½Žž,É□AfufCE□[fN□M□t,đ’—□o,·,é,©,Ç,α,©,đ□Ý’è,μ,Ü,·□BNIFTY-Serve,ÅŽg—  
p,·,é□ê□†,Í□A,±,ê,đf`fFbfN,μ,Ä,¨,.,Æ•Ö—~,Å,·□B

"l'—,ÉŽg—p,·,é"l'—fvf□fgfRf<,đ'l'đ,μ,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,t□B



## "J"—fvf[]fgfRf<,l[]à-¾

### XMODEM 128/SUM

,à,Á,Æ,à[]f[]f[]f...f%[][],È"J"—fvf[]fgfRf<,Á,·,ª[]A"J"—'—'x,ª'x,ç,ì,ªCE#"—,Á,·[]B1 fuf[]fbfN 128 fofCf[]g,Á"J"—,μ[]Af`f[]f[]b[]f[]N[]f[]T[]f[]€•ùŽ® ,ÁfGf%[][],ðCEÿ[]o,μ,Û,·[]B

### XMODEM 128/CRC

XMODEM 128/SUM ,Æ" ,Á,·,ª[]Af`f[]f[]b[]f[]N[]f[]T[]f[]€,æ,è,à[]f[]Gf%[][],ðCEÿ[]o,μ,â,·,ç CRC•ùŽ® ,ÁfGf%[][],ðCEÿ[]o,μ,Û,·[]B

### XMODEM 1K/CRC

1 fuf[]fbfN,ª 1024 fofCf[]g,ì XMODEM ,Á[]ACRC•ùŽ® ,ÁfGf%[][],ðCEÿ[]o,μ,Û,·[]B

### YMODEM

f[]f[]@[]f[]C[]f<-¾,ðŽó,`Žæ,é,±,Æ,ª,Á,«,Û,·[]B1 fuf[]fbfN 1024 fofCf[]g,Á[]ACRC•ùŽ® ,ÁfGf%[][],ðCEÿ[]o,μ,Û,·[]B

### YMODEM-Batch

YMODEM ,Á,·,ª[]A^è"x,É•i[]" ,ìf[]f[]@[]f[]C[]f<,ð"J"—,·,é,±,Æ,ª,Á,«,Û,·[]BŠCŠO,Á[]AYMODEM ,Æ,Í^è"É,É[]AYMODEM-Batch ,ð^Ó-i,μ,Û,·[]B

### YMODEM-G

%ñü,ªf[]Gf%[][],f[]f[]Š[][],Á[]Ú'±,ª,è,Ä,ç,é,±,Æ,ª'O'ñ,ÁŽg—p,Á,«,Û,·[]B'—[]M'x,ÍŽó[]M'x,ì%ž"š,ð'Ò,½,, ,É~A'±,μ,Áf[]f[]^,ð—[]M,μ,Û,·[]B1 fuf[]fbfN 1024 fofCf[]g,Á[]ACRC•ùŽ® ,ÁfGf%[][],ðCEÿ[]o,μ,Û,·[]Bf[]Gf%[][],ª"[]¶,·,é,Æ[]A•œ<A,ª•s%Á"\,Æ,È,è,Û,·[]B

### YMODEM-G-Batch

YMODEM-G ,Á,·,ª[]A^è"x,É•i[]" ,ìf[]f[]@[]f[]C[]f<,ð"J"—,·,é,±,Æ,ª,Á,«,Û,·[]BŠCŠO,Á[]AYMODEM-G ,Æ,Í^è"É,É[]AYMODEM-G-Batch ,ð^Ó-i,μ,Û,·[]B

### ZMODEM

[]Á,à'—,[]A[]M—Š[]«,à[],çf[]v[]f[]g[]f[]R[]f<,Á,·[]B'—[]M'x,ÍŽó[]M'x,ì%ž"š,ð'Ò,½,, ,É~A'±,μ,Áf[]f[]^,ð—[]M,μ,Û,·[]B1 fuf[]fbfN 1024 fofCf[]g,Á[]ACRC•ùŽ® ,ÁfGf%[][],ðCEÿ[]o,μ,Û,·[]B[]\$CEà•¶Žš,í[]A•İš,μ,Á"J"—,ª,è,Û,·[]BŽó[]MŽž,í[]AŽ©"®<N"®,ª,¹,é,±,Æ,ª,Á,«,Û,·[]BŽó[]MŽž,í[]f[]Nf%[]of[]b[]f[]Vf... fš[]f[]f[]of[]š,É'í%ž,μ,Û,·[]B•i[]" ,ìf[]f[]@[]f[]C[]f<,ð^è"x,É"J"—,·,é,±,Æ,ª,Á,«,Û,·[]B

### Kermit

[]M—Š[]«,ì[],çf[]v[]f[]g[]f[]R[]f<,Á,·,ª[]A'x,ç,ì,ªCE#"—,Á,·[]B•i[]" ,ìf[]f[]@[]f[]C[]f<,ð^è"x,É"J"—,·,é,±,Æ,ª,Á,«,Û,·[]B

### B PLUS

NIFTY-Serve ,Æ CompuServe ,Á[]ì—p,ª,è,Ä,ç,é,çf[]v[]f[]g[]f[]R[]f<,Á[]A"J"—'—'x,ª'—,[]M—Š[]«,à[],çf[]v[]f[]g[]f[]R[]f<,Á,·[]B[]\$CEà•¶Žš,í[]A•İš,ª,è,Û,·[]Bf[]Nf%[]of[]b[]f[]Vf... fš[]f[]f[]of[]š,É'í%ž,μ,Ä,ç,Û,·[]Bf[]Nf%[]of[]b[]f[]Vf... fš[]f[]f[]of[]š,í[]AŠù"¶,ìf[]f[]@[]f[]C[]f< f[]T[]f[]C[]f[]Y,É,æ,Á,Á,í[]A1•ª^ÈŽžŠÖ,ª,©,©,é,±,Æ,à, ,è,Û,·[]B

### Quick-VAN

PC-VAN ,È,Ç,Á[]ì—p,ª,è,Ä,ç,é,çf[]v[]f[]g[]f[]R[]f<,Á[]A"J"—'—'x,Í XMODEM ,æ,è,à'—,È,Á,Ä,ç,Û,·[]BŽó[]M[]A'—[]MŽž,í[]f[]E[]f[]C[]f"fh[]fE f[]T[]f[]C[]f[]Y,ªŽw'è,Á,«,Û,·[]Bf[]E[]f[]B[]f"fh[]fE f[]T[]f[]C[]f[]Y,Æ,í[]A'—[]M'x,ªŽó[]M'x,ì%ž"š,ð'Ò,½,, ,É~A'±,μ,Á'—[]M,Á,«,é,çf[]v[]f[]b[]f[]N",ì,±,Æ,Á,·[]B"J"—,ª,±,Û,·,ç,©,È,ç,Æ,«,í[]A[]f[]E[]f[]B[]f"fh[]fE f[]T[]f[]C[]f[]Y,ð—,ª,μ,Ä,Ý,Ä,-¾,ª,ç[]B1 fuf[]fbfN 128 fofCf[]g,Á[]Af`f[]f[]b[]f[]N[]f[]T[]f[]€•ùŽ® ,ÁfGf%[][],ðCEÿ[]o,μ,Û,·[]Bf[]Nf%[]of[]b[]f[]Vf... fš[]f[]f[]of[]š,É'í%ž,μ,Ä,ç,Û,·[]B


**Transit**

ASCII NET ,Å ì—p,³,ê,Ä,ç,éM—Š<,ì,,çfvfçfgfRfç,Å,·B7 frfbfg,É•İŠ,³,ê,Ä'—  
M,³,ê,é,ì,ÅAçCEä•qŽš,í•İŠ,³,ê,Ü,·B

**[fjXf^f}fCfY] fRf}f“fh ([flfvVf#f“] f□fj...□□)**

EmTerm'S'ì,ÉŠÖ,·,é□Ý'è,ð□s,ç,Ü,·□B[fjXf^f}fCfY] fvf□fpfefB fV□[fg,<sup>a</sup>·\  
Ž|,<sup>3</sup>,é,Ü,·,ì,Å□A□Ý'è,μ,<sup>½</sup>,çfy□[fW,ð'ì'ð,μ,Ä,,<sup>¾</sup>,<sup>3</sup>,ç□B

**fVf#□[fgfjfbfg**

fc□[f<fo□[: 

□Ý'è,,:é'[-fGf~f...fCE□[fVf#f",]f,□[fh,ð'l'ð,μ,Ä,,¾,¾,ç□B

□Ý'è,.,éjL□[,ð'l'ð,μ,Ä,,¾,³,¢□B

'l'đ,μ,½fL[.ÉŸ'è,·,é•Ÿš—ň,đ"ü—í,μ,Ä,,¾,¾,çB%½,àŸ'è,³,é,Ä,ç,È,çêç,ÄAEmTerm ,Äžg—  
p,·,éfL[.ìêç (-î^ófL[APageUp, PageDown, Home, End) ,íAEmTerm %æ-  
Ê,ì^ú" @,Éžg,í,é,Û,·B,Û,½Afj[f^ú" @fL[.íA[fjfvfj#"] fçjf...[.ì [Ÿ'è] fRf}f"fh,ì [f^ [f~fif<]  
fy[fW,Äu-î^ófL[.Ä\$CEäfR[fh'—oov,ç`fFbfN,³,é,Ä,ç,È,ç,ÆA,±,±,ÄŸ'è,μ,½•Ÿš—ň,đ'—  
o,μ,Û,¹,ňBNumLock, Enter fL[.í PC-9801fVfš[fY,Ä,ížg—p,Ä,«,Û,¹,ňBfjff"}(,), "™ [t<L[+(=) ,í PC-AT  
ŸŸ<@,Ä,ížg—p,Ä,«,Û,¹,ňB'—o,·,é•Ÿš—ň,É,íA\$CEä•Ÿš,đŠÛ,ß,é,±,Æ,ª,Ä,«,Û,·B



^[	Ctrl + [ ,Ü,½,Í Esc	1B	ESC (fgXfP[fv)
^\	Ctrl + \	1C	FS
^]	Ctrl + ]	1D	GS
^~	Ctrl + ^	1E	RS
^_	Ctrl + _	1F	US
^^	^	5E	^ (fLfffCEfbfg)
^?	Ctrl + ? ,Ü,½,Í Delete	7F	DEL

**'—MfL[,ÉŠÖ,·,é'□^Ó**

Ctrl + fL[,·,é,É,Í□A[fifvfVf#f"] f□fjf...□[,ì [□Y'è] fRf}f"fh,ì [f^□[f~fif<] fy□[fW,Å□A□uCtrl+fL□[,Å□\$CEä·¶Žš,ð'—□o□v,³f`fFfbfN,³,è,Ä,ç,é,±,Æ,ª•K—v,Å,·□BEsc ,ð'— □M,·,é,É,Í□A□uEsc,Å□\$CEä·¶Žš'—□o□v,³f`fFfbfN,³,è,Ä,ç,é•K—v,ª, ,è,Ü,·□B,Ü,½□A□uBS,ÆDeleteCEđŠ·□v,³f`fFfbfN,³,è,Ä,ç,é□ê□#,í□A^? ,Æ ^H ,ªt,É,È,è,Ü,·□BDelete fL□[,í□A[fifvfVf#f"] f□fjf...□[,ì [fjXf^f}fCfY] fRf}f"fh,ì [fj□[fVf< fL□[] fy□[fW,Å·ï□X,Å,«,Ü,·□B



Windows NT, ĹŒ—ŒŒ (Administrator) , ĹA, ±, ĺ}fVf""S'ì, ĺpfX, ĄACEĀ—p, ĺpfX, ĄA—  
¼•û, ĄŸ'è, Ā, «, Ÿ, ·B, » , ĺ¼, ĺ^è"Ē, ĺft[ŸU[ , ĺAŠù, ĒŸ'è, ³, è, Ā, ç, éf}fVf""S'ì, ĺŸ'èA, Ÿ, ½, ĹCEĀ—  
p, ĺŸ'è, ĺA, Ç, ĺ, ç, ©, đ'đ, ·, é, ±, ĄE, ², Ā, «, Ÿ, ·B

Šg'£Žq,ª .EMT ,lEmTermftf@fCf<,l•Û'¶l—pfffBfŒfNfgfŠ,Å,·□B

-³Žè□#,Á'—□M,·,é,½,ß,ì□AŠg'£Žq,ª .TXT ,lfefLjXfg ftj@fCf<,ì•Û'¶—pfffBfĚfNfgjŠ,Á,·□B

fvf□fgfRf<,đŽg,Á,Ä'—□M,·,éftf@fCf<,l,½,ß,łfffBfĚfNfgfŠ,Å,·□B

fvf[]fgfRf<,đŽg,Á,ÄŽó[]M,,éftf@fCf<,l•Ù'¶—pfffBfĚfNfgfŠ,Å,[]B

□'ŒÉftf@fCf<,l%ođ"€□æfffBfŒfNfgfŠ,Å,·□B

Šg'£Žq,ª .LOG ,lf□fO ftj@fCf<,đ•Ů'¶,.,é,½,β,lfBfCfNfgfŠ,Å,·□B

f}fNf[] ftf@fCf<,đ•Ů'¶,·,é,½,ß,ıffBfĀfNfgfŠ,Å,·B



EmTerm,Å,ì“Á’è,ì“©□,ð‘ð,μ,Ü,·□B

“Á’è,ì” ® ì,Á,Í A-³ CEø,É,·,é,±,Æ,à,Å,«,Ü,· B-³ CEø,¾,Æ A,»,” ® ì,Í s,ç,Ü,¹,ñ B—á,!,Í A uftf@fCf<,đŠJ,-  
v” ® ì,ì ê ì †,Í A-³ CEø,¾,Æ A “à’ ,ì fGffBf^,đŽg,Á,ĂŠJ,«,Ü,· B u%øđ “€ CEă,ì ŠO •” fç [f< v,ª-³ CEø,¾,Æ A  
%øđ “€ CEă,É ŠO •” fç [f<,đ N” ® ,μ,Ü,¹,ñ B

,±,±,Éft□[fU□[,²'è<` ,·,é [fc□[f<] f□jf...□[,²•\Ž!,³,è,Ü,·□B

'l'đ,³,è,Ä,ç,éfc[f<,lfRf}f"fh f%ofCf" ,đ"ü—í,µ,Ü,·BfpfX,ª'Ê,Á,Ä,ç,È,çfffBfçEfNfgfŠ,ìèèþ,íAftf< fpfX-¼,Å"ü  
—í,µ,Ä,,¾,¾,çBfpfX,ª,í,ç,È,çèèþ,íAfuŽQAEvf{f^f" ,đ%öÿ,µ,Äç©,Ä, -,Ä,-  
,¾,¾,çBfu"Á'è,ì"®ì,ì,½,ß,ìfc[f<v,Å %FILE ,đŽg—p,·,é,ÆA,»,è,ªŠ},-  
'íÛ,ìftf@fCf<,Ü,½,íTfufffBfçEfNfgfŠ,ìfpfX-¼,É'u,«•í,í,è,Ü,·B,Ü,½Aufc[f< fffj...[,ì€-Úv,Å %FILE  
,đŽg—p,·,é,ÆAftf@fCf<-¼,ì•t,ç,Ä,ç,éç»ÿfAfNfefBfu,ÈŽqfEfBf"fhfE,ìftf@fCf<,ìfpfX-¼,É'u,«•í,í,è,Ü,·B  
%ö"€çä,ìŠö"fc[f<,ìèèþ,íA%ö"€æ,ìfpfX,ÅÄçä,ªu\qv,Å,í,í,é-¼'O,É'u,«•í,í,è,Ü,·B—á,ì,íAMLTOI  
for Windows (32bit Edition) (¾çË"¿Žì) ,đŽg,Á,ÄAfO,đç©,½,çèèþ,íAufO,ìftf@fCf<,đŠ},-  
v,đ'l'đ,µAfRf}f"fhf%ofCf" ,Équ(fpfX-¼)\MLTOIW32.EXE /f:%FILEv,Æÿ'è,µ,Ä, ",Æ•Ö—~,Å,·B

[fc [f<] fffj... [É•Ž!,<sup>3</sup>,<sup>1</sup>,<sup>1</sup>/<sub>2</sub>,ç-<sup>1</sup>/<sub>4</sub>'O,ð"ü—í,μ,Ü,·B

ŽÀs,·,éŽž,ì%ŠúffBfĈfNfgfŠ,đŽw'è,μ,½,ϕê†,í“ü—í,μ,Ü,·B

[fRf}f“fh f%ofCf”] ,Å“ü—í, ,éftf@fCf<,lfpfX,â-¼‘O,ª,í,©,ç,È,çé#.#,íA,±,è,ðNfŠfbfN,µ,ÄCE©,Â, -,Ä,-  
,¾,¾,çB





f<[f< f<ff...[L,ì€-Ú,É'í'ð,³,è,Ä,ç,éfc<[f<,ðí[œ,µ,Ü,·[B

f<[f< fffjff...[.l,ì€-Ú,Å'!ð,³,è,Ä,ç,éfc[f<,ðffjff...[.l,ìã•û,É^Ú“®,µ,Û,·B

f<[f< fffj...[l,ì€-Ú,Å'ì'ð,³,è,Ä,ç,éfc[f<,ðf[ffj...[l,ì)%º•û,É^Ú“®,µ,Û,·B

[ftfHf“fg] fRf}f“fh ([f!fvfVf#f“] f□fjf...□[)

ftfHf“fg,đŸ’è,μ,Û,·□B[ftfHf“fg,ìŸ’è] f\_fCfA f□fO f{fbfNfX,<sup>a</sup>•\Ž!,<sup>3</sup>,ê,Û,·,ì,Â□AŠe□€-Ú,đŸ’è,μ,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,ç□B

□'è,·,é□€-ú,ð'!ð,μ,ü,·□B

«»'è,³,ê,Ä,ç,éF,Å,Ç,Ì,æ,α,È•\Ž!,É,È,é,©,ð•\Ž!,μ,Ä,ç,Û.·B

• ĀŽš, ìF, ðŸ'è, μ, Ü, ·B[ìF, ìŽw'è] f\_fCfAf\_fO f{fbfNfX, ð•\Ž!, ð, è, Ü, ·, Ì, ÅA• ĀŽš, ìF, ðŽw'è, μ, Ä, , ð/4, ð, çB

"wCEi, ðF, ðY'è, µ, Ü, ·B[F, ðZw'è] f\_fCfA fO f{fbfNfX, a·\Ž, ³, è, Ü, ·, ð, ÅA" wCEi, ðF, ðZw'è, µ, Ä, , ¾, ³, çB



%o<sup>1</sup>,đŸ'è,·,éé-Ê,đ'đ,μ,Û,·B

%°¹,đ-Â,ç,•ê-Ê,Â'İ'đ,µ,½ê-Ê,É'Ý'è,·,éAŠg'£Žq,ª .WAV ,ìTfEf“fh ftf@fCf<,đ'İ'đ,µ,Û,•B

ftf@fCf<,lfpfX,Æ-¼'O,ª,í,©,ç,È,çŽž,í□A,±,ê,ðfNfŠfbfN,μ,ÄĈ©,Â,˘,Ä,,¾,¾,ç□B

□Ý'è,μ,Ä,ç,é%°¹,ðfefXfg,μ,½,ç,Æ,«,É,±,lf{f^f“,ð%Ÿ,μ,Ü,·□B

EmTerm,Â%¹,ð-Â,ç,·,©,Ç,æ,©,ð•ïX,µ,Û,·B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□A%op•¶f□□[fhf%ofbfv,ð□s,ç,Ü,·□B,·,È,í,¿□A%op'PCEè  
(□"Žš,ðŠÜ,þ) ,ì"r'†,Å□Ü,è•Ö,μ,ð<ÖŽ~ ,μ,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□A[<Ö'¥•¶Žš]  
fy□[fW,ÅŽw'è,μ,½•ªŠ,,<ÖŽ~'PCEè,ì"r't,Å□Ü,è•Ö,³,è,È,ç,æ,α,É,È,è,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,é,Æ□A[<Ö'¥•¶Žš] fy□[fW,ÅŽw'è,μ,½•¶Žš,Å□s“²<Ö'¥,“;æ,ñ□s--<Ö'¥  
,ð□s,ç,Û,·□B



□, '¼fXfNf□□[f< fo□[.đ•\Ž|, ., é, ©, Ç, ɣ, ©, đ□Ý'è, μ, Ü, ·□B

□...•½fXfNf□□[f< fo□[,đ•\Ž!,•,é,©,Ç,κ,©,đ□Ý'è,μ,Ü,•□B

• Ů'ŕŽž,ÉĀTab,đ<ó''',É•İŠ,.,é,©,Ç,π,©,đŕÝ'è,μ,Û,·ĀB

%ü□s<L□†,đ•\Ž!,·,é,©,Ç,α,©,đ□Ý'è,μ,Ü,·□B

EOF<L[]t,đ•\Ž|,.,é,©,Ç,⌘,©,đ[]'è,μ,Û,·[]B

Tab<L□†,đ•\Ž!,·,é,©,Ç,π,©,đ□Ý'è,μ,Ü,·□B

□s“ā,ā□A^ø—pf}□[fN^ÈŠO,ì•¶Žš,ÅŽn,Ü,é,Æ,«,ì□Ü,è•Ô,μ•¶Žš□”,ð”¼Šp%½•¶Žš,©,ÅŽw’è,μ,Ü,·□B

□s"ª,ª□A^ø—pf}□[fN,ÅŽn,Ü,é,Æ,«,ì□Ü,è•Ô,µ•¶Žš□",đ"¼Šp%½•¶Žš,©,ÅŽw'è,µ,Ü,·□B



Tab, ìCE... " , ð " Ý ' è , μ , Ü , · B

^ø—pf}[]fN,ðÝ'è,μ,Û,·B[·ÒW] f[]ff...[][,Å [^ø—p•t,«fRfs[][] fRf}f“fh[]A,Û,½,í [^ø—p•t,«“\,è,Â,¯]  
fRf}f“fh,ð'ð,μ,½,Æ,«,É[]A'ð,μ,½•¶Žš—ñ,ìŠe[]s,ì[]Å[]%,É[]A,±,±,Å[]Ý'è,·,é•¶Žš—ñ,ª'Ç%oÁ,³,è,Û,·B

□s"á,É,,é,±,Æ,ð·ÖŽ~,·,é•¶Žš,ðŽw'è,μ,Û,·□B

□s--É,,é,±,Æ,ð·ÖŽ~,·,é•¶Žš,ðŽw'è,μ,Û,·□B

“r’+Á, ìÜ, è•Ô, µ, ð×ÖŽ~, , é•ŕŽš—ň, ðŽw’è, µ, Ü, ·B, ±, ±, ÍA’l’ð, µ, ½•ŕŽš—ň, ð•ÒW, , é, Æ, ±, ë, Á, ·B

“r’+Á, ðÜ, è•Ô, µ, ð×ÖŽ~, , é•ŕŽš—ň, ðŽw’è, µ, Ü, ·B, ±, ±, ÍAŕ’è, µ, ½•ŕŽš—ň, ð^è—, Á, ·B

“r’+Á,ìÜ,è•Ô,μ,δ<ÖŽ~,·,é•¶Žš—ň,δŽw’è,μ,Ü,·□B,±,è,δfNfŠfbfN,·,é,Æ□A□V,μ,ϕ•¶Žš—ň,δ’Ç%Á,μ,Ü,·□B

“r’+A, ðÜ, è•Ô, µ, ð<ÖŽ~, , é•¶Žš—ň, ðŽw’è, µ, Ü, ·B, ±, è, ðfNfŠfbfN, , é, ÆA’l’ð, µ, ½•¶Žš—ň, ðíœ, µ, Ü, ·B



“d~b,đ∅,é,Æ,«,ÉA-{-,É%ñü,đ∅’f,μ,Ä,ç,ç,©,Ç,κ,©,đŠm”F,·,éf∅fbfZ∅[fW∅B

%ñü,ªAfzfXfg‘α,©,çØ’f,³,ê,½,Æ,«,ÉAŠm”F,ì,½,β,ÿfbfZ[fW[B

“d~b,đ∅,ç,,ÉAEmTerm,đI—<sup>1</sup>,μ,æ,α,Æ,,é,Æ,«,ÉAŠm”F,ì,½,β,}f}bfZ}[fW}B

EmTerm<N" ®Žž,ÉfTfEf"fh ftj@fCf<,³CE©,Â,©,ç,È,ç,Æ,«,É•\Ž!,³,è,éf[]bfZ[]fW[]B

EmTerm<N" ® Žž,É ŠeŽí DLL ftf@fCf<,ªE© ,Â,© ,ç,È,†,Æ,« ,É•\Ž!,³,ê,éf[]bfZ[]fW[]B

'Ê□MfGf%oo□[,"□¶,µ,½,Æ,«,Å□AfXfe□[f^fX fo□[,É•\Ž!,³,è,éf□bfZ□[fW□B

[f,fff€,ìÙ'è] f\_fCfAfO,ÅA□uCD□M□t,ð-³Ž<,·,é□v,³f`fFbfN,³,è,Ä,ç,È,ç  
,Æ,«,É□A“d~b,ð,©,¯,½,è□Ø,Á,½,è,·,é,Æ,«,É□ACD□M□t,ì•ï%»»,³CEŸ□o,Å,«,È,çŽž,É•\Žì,³,è,é□f□bfZ□fW□B

ftf@fCf<,đŠJ,,Æ,<,É□AŽw'è,μ,½ftf@fCf<,a'¶□Ý,μ,È,čŽž,ìŠm" Ff□fbfZ□[fW,đ•\Ž!,.é,©,Ç,α,©,đ□Ý'è,μ,Ü,·□B



<ó,̀jftf@fCf<,đ•Ù'¶,·,éŽž,É□A□í□œ,μ,Ä,à,æ,ç,©,ÌŠm" Ff□fbfZ□[fW,đ•\Ž|,·,é,©,Ç,π,©,đ□Ý'è,μ,Ü,·□B

EmTermftf@fCf<,É•Û'¶,μ,Ä,ç,½TAPI,lf,fff€

,ìî•ñ,ªACE»Ý,ìŠÂ««,Æ^ê'v,μ,È,çê¶,ÉACEx¶,lf¶bfZ¶fW,ð•Žì,·,é,©,Ç,κ,©,ðÝ'è,μ,Û,·B

f^[]f~fif<,lf[]fO,đ[]Á<Ž,·,éŽž,É[]A[]Á<Ž,μ,Ä,à,æ,¢,©,ìŠm”Ff[]fbfZ[][]fW,đ•\Ž!,·,é,©,Ç,π,©,đ[]Ý”è,μ,Ü,·[]B

,±,lf`fFfbfNf{fbfNfX,đŸ'è,μ,Ä,",,Æ□AEmTerm,đ□l—<sup>1</sup>,μ,æ,α,Æ,·,é,Æ,«□Af^□[f~fif<  
ftf@fCf<,đŽ©“@“l,É•Ů'¶,μ,Ů,·□B,½,¾,μ□A-<sup>3</sup>'è,lf@fCf<,í□A,±,ìŸ'è,ÉŠÖÆW,É,•Ů'¶,·,é,©,Ç,α  
,©,lf□fbfZ□[fW f{fbfNfX,ª•\Žl,<sup>3</sup>,é,Ů,·□B

,±,lf`fFfbfNf{fbfNfX,đŸ'è,μ,Ä,¨,,ÆAEmTerm—<sup>1</sup>Žž,ÉAŠJ,ç,Ä,ç,½'[-  
fEfBf"fhfE,î^Ê'u,đ•Û'¶,μAEmTerm<N"@Žž,É,Í'O%oñ,lf[[fNfXfy[[fX,îó'Ô,đ•œE<sup>3</sup>,μ,Û,·B

,±,lf`fFfbfNf{fbfNfX,ðf`fFfbfN,·,é,Æ□A,·,×,Ä,ìŽqfEfbf“fhfE,lf^fCfjf<,³ftf<fpfX,Å•\Žl,³,é,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,ðY'è,·,é,ÆA'CEÉftf@fCf<,ð^³k,Ü,½,Í%øð“€,·,é,Æ,«AfofbfNfOf%ofEf“fh  
f,[]fh,Ås,ç,Ü,·B

,±,lf`fFbfNf{fbfNfX,ðY'è,·,é,ÆADTRM+,ðfNfŠfA,·,é,±,Æ,É,æ,Á,Ä“d~b,ðØ,è,Û,·B Y'è,³,ê,ç,È,ç  
,Æ,«,íAfvtfgfEfffA,Ä“d~b,ðØ,è,Û,·B



,±,lf`fFfbfNf{fbfNfX,đŸ'è,·,é,Æ□A“d~b,ª□∅,ê,½,ç□A'Ê□Mf|□[fg,đfNf□□[fY,μ□Aflftf  
%ofCf“,ì□ó'Ô,É,μ,Û,·□B□Ý'è,<sup>3</sup>,ê,Ä,ç,È,ç,Æ,«,í□A“d~b,ª□∅,ê,Ä,à□AEmTerm,đ□|—<sup>1</sup>,·,é,Û,Å□Aflf“f  
%ofCf“,ì□ó'Ô,đ•Û,¿,Û,·□B[‘Ê□M] - [flf“f%ofCf“] fRf}f“fh,É,æ,Á,Ä□AZè“® ,Å'Ê□Mf|□[fg,lfif“f%ofCf“,Æflftf  
%ofCf“,đ□∅,è'Ö,ı,ç,ê,Û,·□B

,±,lf`fFfbfNf{fbfNfX,đf`fFfbfN,·,é,Æ□A'Ê~b—š—đ,đ<L□q,μ,½ftf@fCf<,đ•Ů'¶,·,é,æ,π,É,È,è,Û,·□B,±  
,lftf@fCf<,í□APHONE.TXT ,Æ,ç,πftf@fCf<-¼,Å□AEmTermftf@fCf<,lfffBfÆfNfgfŠ,É•Ů'¶,<sup>3</sup>,é,Û,·□B,±  
,lftf@fCf<,í□A□GTerm ,l□o—í,·,é"~¼,lftf@fCf<,ÆÆÝŠ·□«,<sup>3</sup>, ,è□A□GTerm —p,l'Ê~b—z<àÆvŽZ—  
p,ÌŠO•"fAfvfŠfP□[fVf†f“,đŽg—p,μ,Ä'Ê~b—z<à,ÌÆvŽZ,È,Ç,ÉŽg—p,·,é,±,Æ,<sup>3</sup>,Å,«,Û,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,é,Æ□Afr□[fv%o¹,đŽó□M,μ,½,Æ,«,É%oæ-Ê,đftf%ofbfVf...,μ,Ü,·□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,ê,Ä,ç,é,Æ<L~^'t,lf□fO,ì"r'¼□^—□,ð□s,ç□A<L~^'t,lf□fO,ì•ò□W,²,Å,«,È,-  
,È,è,Ü,·□B'É□í,í□A,±,ê,ðf`fFfbfN,μ,Ä,,¾,³,ç□B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,éèèè,íAf^[]f~fif< f[]f<,ð%°üCE`,É,µ,Û,·Bf`fFfbfN,³,è,Ä,ç  
,É,çèèè,íAf^[]f~fif< f[]f<,ð'•üCE`,É,µ,Û,·B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,éêë,í(ATAPI,lf,fff€,lfvf[]pfefB,ìÝ'è,ð•Û'¶,µ,Û,·B

,±,lf`fFfbfNf{fbfNfX,af`fFfbfN,³,è,Ä,ç,éêë,íA^f~fif<,ÆfO,lfEjBf“fhfE,ì%oi,ìTfCfY,â,¿,â,α,Ç80E...  
,É,È,é,æ,α,É\$EÀ,μ,Ü,·B

,±,ê,ş`fFbfN,³,è,Ä,ç,é,Æ Af\_fCfAf fO,ìă•”),lf^fu,ðİ,Ýd,Ë,Ä•\Ž!,µ,Ü,·B



,±,ê,ş`fFbfN,³,è,Ä,ç,é,ÆAftf@fCf<"l'—,âfefLfXfg'—M,iŽž,ÉAfAfff[fVf#f",ð•\Ž!,µ,Ü,·B

,±,±,ÉŒŸ□ō,·,é•ŕŽš—ň,đ“ü—Í,μ,Ä,,¾,³,†□B

,±,±,É'uŠ·CEä,ì•¶Žš—ň,ð"ü—í,μ,Ä,,¾,¾,ϕ□B

,±,ê,ş`fFbfN,³,ê,Ä,ç,é,ÆACEŸöŽž,É%opŽš,ìâ•¶Žš,Æ¬•¶Žš,ð<æ•Ê,µ,Û,·B

☞Ÿ☐ö,ì•ú☞ü,ð'ìð,μ,Û,·☐B

,±,ê,đfNfšjbfN,·,é,Æ□A1%oň,¾,~'uŠ·,μ,ÄŽŸ,ì•¶Žš—ň,đĚŸ□ö,μ,Ü,·□B

,±,ê,ðfNfŠfbfN,·,é,Æ□AZÿ,ì•¶Žš—ñ,ðÆÿ□ð,μ,Û,·□B

,±,ê,đfNfŠfbfN,·,é,Æ□A,·,x,Ä,ìŽw'è,μ,½•¶Žš—ň,đĚŸ□ō,μ,Ä'uŠ·,μ,Ü,·□B



,±,±,Å□AftjHf“fg-¼,ð'l'ð,μ,Ä,,¾,¾,ç□B

ftfHf“fg,lfTfCfY,ð'ð,μ,Ä,,¾,¾,ç□B

,±,±,ÉŒ»□Ý,³,ê,Ä,ç,éftfHf“fg,ÆfTfCfY,ÅfTf“fvf<,ð•\Ži,μ,Ü,·□B

,.Á,É"o~^,³,ê,Ä,ç,é'Z•¶,ì^ê—,ð•\Ž!,μ,Ü,·□B

'Z•¶,ð•Ò□W,µ,Û,·□B

□V,μ,ϕ'Z•¶,ð'Ç%Á,μ,Ü,·□B

^ê—,É'í'ð,³,ê,Ä,ç,é'Z•¶,ðíœ,μ,Û,·B

^ê—,É'í'ð,³,ê,Ä,ç,é'Z•¶,ð□ä,Ö^Ú“®,,μ,Ü,·□B



^ê—,É'!δ,³,ê,Ä,ç,é'Z•¶,ð%º,Ö^Ú“®,μ,Û,·□B

^ê—,Á'í'ð,³,ê,Ä,ç,é'Z•¶,ðACE»ÝfAfNfefBfu,ÈfEfCf“fhfE,É'—  
,è,Ü,·BfAfNfefBfu,ÈfEfBf“fhfE,³f^[]f~fif<,È,ç'—M,Æ,È,èAfGfffBf^,È,ç'}“ü,Æ,È,è,Ü,·B

^óüžž,ÉA—pžt,ìä•",ìó",đžw'è,μ,Û,·B

^óüžž,ÉA—pž†,ì%°•",ì<ó",đžw'è,μ,Û,·B

^óüžž,ÉA—pžt,ìŋ'κ,ì<ó'',ðžw'è,μ,Û,·B

^óüžž,ÉAfjlfW"Ôt,à`óü,·,é,©,Ç,α,©,đŽw'è,μ,Û,·

^óüžž,ÉAftf@fCf<-¼,à^óü,·,é,©,ç,π,©,đžw'è,μ,Û,·

**[V,μ,ϕfEfbf“fhfE,đŠJ,] fRf}f“fh ([fEfbf“fhfE] fffj...[)**

ì«Æ't,ìfEfbf“fhfE,Æ“˘,¶“à—e,đ•\Ži,·,é•Ê,ìfEfbf“fhfE,đŠJ,«„Ü,·B1  
,Â,ìEmTermftf@fCf<,É'Î,μ,Ä•j“,ìfEfbf“fhfE,đŠJ,,±,Æ,²,Å,«„é,Ü,·B[V«KfEfbf“fhfE,đŠJ,-  
,Æ[A,»„ìfEfbf“fhfE,²fAfNfefBfu,É,È,è[A'¼,ìfEfbf“fhfE,ì'O-Ê,É•\Ži,³,ê,Ü,·B



[d, ě, ä, ž;] fRf}f“fh ([fEfBf“fhfE] fffj... [I)

• i“ ,)fEfBf“fhfE, δd, ě, ä, ž, μ, ů, ·B

[øŋ%øE,É•À,x,Ä•Ž!] fRf}f“fh (lfEfBf“fhfE] f[]fjf...[])

•i[]”,lfEfBf“fhfE,øŋ%øE,É•À,x,Ä•Ži,μ,Ü,·[]B

[ã%º,É•À,x,Ä•Ž!] fRf}f“fh ([fEfBf“fhfE] fffj...[])

•i”,)fEfBf“fhfE,ðã%º,É•À,x,Ä•Ž!,µ,Ü,·B

**[fAfcRf“, ì®—ñ] fRf}f“fh ([fEfBf“fhfE] fffj...[])**

fAfvfŠfP[]fVf#“, ìf[]fCf“ fEfBf“fhfE, ì^ê”Ô%º, ÉfAfcRf“%º», ³, è, Ä, ç, éfEfBf“fhfE, ð[]®—  
ñ, ³, ¹, Ü, ·[]B•¶[]’, ìfEfBf“fhfE, Š, ç, Ä, ç, Ä[]Af[]fCf“ fEfBf“fhfE, ì^ê”Ô%º, ì•”•ª, É, ©, ©, Á, Ä, ç, é[]ê[]#[]A, ±  
, ìfEfBf“fhfE, ì%º, É, È, Á, Ä, ç, éfAfcRf“, í[]©, !, Ü, ¹, ñ[]B


[,·,×,Ä•Â,¶,é] fRf}f“fh ([fEfBf“fhfE] f□ffj...□[)

ŠJ,ç,Ä,ç,éfEfBf“fhfE,ð,·,×,Ä•Â,¶,Ü,·□BfEfBf“fhfE,ð•Â,¶,é‘O,É□AEmTerm,Íftf@fCf<,ð•Ü‘¶,·,é,©,Ç,κ  
,©Šm”F,μ,Ü,·□B

## [f`fffbfq] fRf}f“fh ([fEfBf“fhfE] f[]jf...[]l)

f`fffbfq fEfBf“fhfE, ì•\Ž|/”ñ•\Ž|, ð[]Ø, è'Ö, |, Ü, •[]B•\Ž|, ³, é, Ä, ç, é, Æ, «, Í[]A, ±, ìf[]jf...[]l, ì[]¶, Éf`fFfbfNf}[][fN, ²•\Ž|, ³, é, Ü, •[]B

## fVf#[][fgf]bfq

fc[][f<fo[][: 

**[fEfBf“fhfE-¼ 1, 2, ...] fRf}f“fh (lfEfBf“fhfE] f□fjf...□[])**

EmTerm,ªCE»□ÝŠj,ç,Ä,ç,éfEfBf“fhfE,ìšfXfg,ª [fEfBf“fhfE] f□fjf...□[,ì,ç,ì,ñ%º,É•\  
Ži,³,ê,Ü,·□B,Ü,½□ACE»□ÝfAfNfefBfu,É,È,Á,Ä,ç,éfEfBf“fhfE-¼,ì%ºi,Éf`fFfbfNf}□[fN,ª•\  
Ži,³,ê,Ü,·□BfAfNfefBfu,É,µ,½,çfEfBf“fhfE,ø'ì'ø,µ,Ä,,¾,³,ç□B

**[fgfsbfNfX] fRf}f“fh ([fwf·fv] f[]jf...[]l)**

fwf·fv,lfgsfbfNfX,đ•\Ži,μ,Ü,·[]B,±,ì%œ-Ê,©,ç[]AEmTerm ,ì‘€[]iŽè[]‡,âfŠftf@fœf“fX,È,ÇŠÖ~A[]î•ň,ì[]€-  
Ú,ÖfWffff“fv,μ,Äfwf·fv,đ“Ç,p,±,Æ,ª,Å,«,Ü,·[]B



**[EmTerm Basic] fRf}f“fh ([fwf<fv] f□fjf...□[])**

EmTerm Basic fŠftf@fÆf“fX,đ•\Žı,μ,Ü,·□B

**[ft][fU["o~^•û-@] fRf}f“fh ([fwf<fv] fffj...]**

EmTerm,ift][fU["o~^•û-@,îà-¾,đ•Ž,μ,Û,·B

**[ft][fU["o~^] fRf}f“fh ([fwf<fv] f[fjf...[l]**

EmTerm, ìfvffAfeffA'ã<à, ð'—<à, μ, ½CEã[AfpfXf[fh, ð“ü—í, ·, é, Æ, «, ÉŽg, ç, Ü, ·B[ft][fU["o~^] f\_fCfAfffO  
f{fbfNfX, »CE», ê, Ü, ·, Ì, Å[AfpfXf[fh, ð“ü—í, μ, Ä, , ¾, ³, çB

## 'É MfGf%o

EmTerm,Å'É M't,É AfXfe[f^fX fo[,'É MfGf%o[ (CE xx) ,<sup>a</sup>•\Ž|,<sup>3</sup>,ê,é,±,Æ,<sup>a</sup>, ,è,Ü,·BCE  
,ìĚă,ì"Žš,íŽŸ,ì"Žš,ì'g,Ý†,í,<sup>1</sup>,đ•\,μ,Ä,č,Ü,·B

**CE 1** ŽóMfLf...[,'fí[foftf[,'<sup>a</sup>"†,μ,Ü,μ,½B

**CE 2** •†Žš—Ž,í,<sup>a</sup>"†,μ,Ü,μ,½B

**CE 4** fpfŠfefB fGf%o[,'đĚŸo,μ,Ü,μ,½B

**CE 8** ftfĚ[f~f"fO fGf%o[,'đĚŸo,μ,Ü,μ,½B

**CE 16** fufĚ[fNó'Ô,đĚŸo,μ,Ü,μ,½B

**CE 256** '—MfLf...[,'É<ó,«,<sup>a</sup>, ,è,Ü,<sup>1</sup>,ň,Å,μ,½B

## f}fNf, ðžg, ç•ù

EmTerm, Å, í AEmTerm Basic , ðžg, Å, Äf}fNf, ð<Lq, µ AŽ© “ ® “ I, É’É M, ðs, x, ±, Æ, a, Å, «, Ü, · BEmTerm Basic , ðžg, ç•ù, É, Å, ç, Ä, í A[fwf<fv] f}fj... [ , ©, ç [EmTerm Basic] , ð’I’ð, µ, Ä, “ Ç, Ý, , ¾, ¾, ç B(EmTerm Lite, Å, í Af}fNf, ÉŠÖ, , é<@ “ \, í ~ — p, Å, «, Ü, ¹, ñ B)

f}fNf, ðŽÀs, , é, É, í AZÿ, ð•ù-@, a, , è, Ü, · B

1. [f}fNf] f}fj... [ , ð [ ‘I’ð ] fRf}f“fh, Åf}fNf ftf@fCf<, ð’I’ð, µ, ½ CEã A[ŽÀs] fRf}f“fh, ð’I’ð, µ, Ü, · B

2. [f}fvf}f] f}fj... [ , ð [ ‘Ý’è ] fRf}f“fh, ð [fOfCf]“

fy[fW, ð’I’ð, µ, Å A ufOfCf“ CEã Af}fNf, ðŽÀs v, ðf ffbfN, µ, Å Af}fNf ftf@fCf<-¼, ð“ü—

í, µ, Å, “, «, Ü, · B, » , x, , é, Æ A “ d~b, ð, ©, , Äf [fg fOfCf] , ð CEã AZ© “ ® “ I, Éf}fNf, aŽÀs, ¾, è, Ü, · B

3. [f}fvf}f] f}fj... [ , ð [fXf^f}fCfY] fRf}f“fh, ð [ftf@f“fNfvf}f“ fL[] fy[fW, Å Aftf@f“fNfvf}f]“

fL[ , Éf}fNf, ðŠ, , è “ - , Å, Ü, · B, » , x, , é, Æ Aftf@f“fNfvf}f]“ fL[ , ð%ÿ, , ±, Æ, É, æ, Å, Äf}fNf, aŽÀs, ¾, è, Ü, · B

4. EmTerm, ð<N “ ® Žž, ðRf}f“fhf%OfCf“, Å AEMTERM.EXE -r filename.mac , ÆŽw’è, µ, ÄŽÀs, µ, Ü, · B, » , x

, , é, Æ AEmTerm<N “ ® CEã, É, , , ® , É AŽw’è, µ, ½ f}fNf, aŽÀs, ¾, è, Ü, · BEMTERM.EXE -b filename.mac

, ÆŽw’è, , é, Æ Af}fNf, aŽÀs, ¾, è, ½ CEã AEmTerm, àŽ© “ ® “ I, É I—¹, µ, Ü, · B

## Telnet,Æ,μ,ÄŽg,αŽž

Telnet,Æ,μ,ÄŽg,αē□,í□A,Ü,□AfvfXfef€,ì TCP/IP ,â<N“® ,μ,Ä,ç,é•K—v,<sup>a</sup>, ,è,Ü,·□BRAS,Ü,½,íf\_fCf,,f< fAfbfv  
flfbfgf□□[fN,ì□ē□,í□Aššf,□[fg fzfXfg,Ü,½,ífCf“f^□[flfbfg fAfnfZfX fvf□fofCf\_,Æ□Ú’±,<sup>3</sup>,è,Ä,ç,é•K—  
v,<sup>a</sup>, ,è,Ü,·□B

EmTerm ,Á,í□A[flfvfVf#“] f□fj...□[ ,ì [□Ý’è] fRf}f“fh,ð’I’ð,μ□A[f%oofCf“]  
fy□[fW,Á□A□uTCP/IP□v,ð’I’ð,μ□AFT□[frfX-¼/f]□[fg“Ô□†,É,í□A’É□í□A“¼šp□→•¶Žš,Á□utelnet□v,Æ“ü—í,μ,Ä,-  
,¾,<sup>3</sup>,ç□B

[flfvfVf#“] - [□Ý’è] - [f^□[f~fif<] fy□[fW,Á,í□AVT-100 ‘[-- ,Æ,μ,ÄŽg,αē□,í□A□ufGf~f...  
fC□[fvf#“□v,Á□uANSI, VT-100CÉÝŠ·□v,ð’I’ð,μ,Ä,,¾,<sup>3</sup>,ç□B□uŠžšfR□[fh□v,ì□Ý’è,àŠm“F,μ,Ä,,¾,<sup>3</sup>,ç□B Esc  
fL□[,â□A]□[fif< fL□[,Á□šCä•¶Žš,ð’—□o,μ,½,ç□ē□,í□A□u-î^ófl□[,Á□šCä•¶Žš’—  
□o□v,Æ□uEsc,Á□šCä•¶Žš,ð’—□o□v,ðf`fFfbfN,μ,Ä,,¾,<sup>3</sup>,ç□B,Ü,½□ACtrlfL□[ ,ðfšf,□[fg,ÄŽg,ç  
,½,ç□ē□,í□uCtrl+fL□[,Á□šCä•¶Žš,ð’—□o□v,ðf`fFfbfN,μ,Ä,,¾,<sup>3</sup>,ç□B

[flfvfVf#“] - [□Ý’è] - [fAfhfCfX] fy□[fW,Á,í□A□u“d~b”Ô□†/fzfXfg-¼/IPfAfhfCfX□v,É□Ú’±□æ,ífzfXfg-  
¼,Ü,½,íPpAfhfCfX,ð“ü—í,μ,Ä,,¾,<sup>3</sup>,ç□B

Telnet ,ì□Ú’±,í□A’É□í,lfVfšfAfc,É,æ,é□Ú’±,Æ“~ ,¶,Á,·□B□Ú’±  
,<sup>a</sup>□→CÉ÷,·,é,Æ□A’É□í,ífzfXfg,©,ç□ulogin:□v,Æ,ç,xfvf#“fvfg,<sup>a</sup>•\,è,é,í,,Á,·□B□Ú’±,ìCä□AfvfXfg’<sup>a</sup> VT-100  
,Æ,μ,Ä“FŽ~ ,¾,è,ç□ē□,í□AUNIX ,ì□ē□□A□usetenv TERM vt100□v,Æ,μ,Ä□AVT-100 ,É□Ý’è,μ,Ä,,¾,<sup>3</sup>,ç□B

,à,μ□<sup>3</sup>,μ,“®□ì,μ,È,ç□ē□,í□A[flfvfVf#“] - [□Ý’è] - [f^□[f~fif<] fy□[fW,ì□ufofCfifš  
f,□[fh(Telnet,ì□ē□)□v,ì□Ý’è,ð•í□X,μ,Ä,Ý,Ä,,¾,<sup>3</sup>,ç□B

flfbfg,É,æ,Á,Ä,í□AfofCfifš“]’—,<sup>a</sup>□í,É“®□ì,μ,È,ç□ē□, ,è,Ü,·□B

## ŠeŽí DLL ftf@fCf<,ì“üŽè□æ

ŽŸ,ÉŽì,· DLL ftf@fCf<,ª, ,é,Æ□A□‘ĀÉftf@fCf<,ì%øð“€ª,Ā,«,Ā•Ö—~,Ā,·□B,±,ìftf@fCf<,ª,É,-  
,Ā,à□AEmTerm,ìŽÀ□s,É,Í%øe<¿,Í, ,è,Ü,¹,ñ□B

**UNLHA32.DLL** Version 0.31^È□ă (LHACĒ`Ž@□‘ĀÉftf@fCf<,ì%øð“€□Af□fO,ì^³□k/%øð“€—p)

NIFTY-Serve FWINNT LIB 11 ULHA3031.LZH

PC-VAN Windows Park ,n,r,k fGf€f\ftfg ULHA3031.LZH

**ISH32.DLL** Version 0.36^È□ă (ISHĀ`Ž@fefLfXfg,ì•œĀ³—p)

NIFTY-Serve FWINDB LIB 2 ISH32036.LZH

PC-VAN Windows Park ,n,r,k fGf€f\ftfg ISH32036.LZH

^È□ă,ìfA□[fjfcfu,ð%øð“€Āă,É,Ā,«,éŠg’£Žq,ª DLL ,ìftf@fCf<,ð□AWindows ,ì System ,Ü,½,Í System32  
,ìffBfĀfNfgfŠ,ÉfRfs□[μ,Ā,,¾,³,ϕ□B

ftf@fCf<,ì“o~^□êŠ□AfA□[fjfcfu-¼,É,Ā,ϕ,Ā,Í□A□«—^□Afo□[fWf#f“fAfbfv,È,Ç,É,æ,è•ï□X,³,è,é,±,Æ,ª, ,è,Ü,·□  
B

, È, ½, ì, " -¼' O, ð" ü— í, µ, Ä, , ¾, ³, ç □ B Š ě Ž š, Å, à f □ □ [f] } Ž š, Å, à □ \, ç, Ü, ¹, ñ □ B



“o~^□î•ñ,É□,ç,Ä, ,é%opŽš 5Žš,lfpfXf□□[fh,ð“ü—í,μ,Ä,,¾,¾,ç□BfpfXf□□[fh,í□A□u\*\*\*\*\*□v,ì,æ,π,É•\  
Žì,¾,ê,Ü,·□BEmTerm,É,Ü,¾“o~^,μ,Ä,ç,È,ç•û,í□A[fwf<fv] f□fjf...□[.ì [ft□[fU□[“o~^•û-@] ,ð,²—, -  
,¾,¾,ç□B“o~^,·,é,ÆfpfXf□□[fh,æ’—,ç,ê,Ü,·,ì,Å□A, ,È,½,ì,“-¼’O,Æ,»),lfpfXf□□[fh,ð“ü—í,μ,Ä,,¾,¾,ç□B

Windows NT, ĨŞÇ—ŹÒ (Administrator) ,ÍAf}fVf“‘S’ì,ì“o~^,Æ,·,é,±,Æ,ª,Å,«,Ü,·B,±,ì,æ,ª  
,É,·,é,ÆA¼,ì,·,×,Ä,ìft[fU[-¼,Åf[fOfCf“,µ,ÄA“o~^—p,ìpfXf[fh,đ“ü—í,·,é•K—v,ª,É,,É,è,Ü,·B



**fGfJ\ftfg,lfz[]f€fy[]fW**

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

# 1. NIFTY-Serve ,ìfVfFfAfEfFfA'—<à'ã[]sfVfXfef€„ð—~—p

NIFTY-Serve,ìfNfCFWfbfgCEÂ[]%ï^ð,È,ç,î[]ANIFTY-Serve ,ìfVfFfAfEfFfA'—<à'ã[]sfVfXfef€„ð—~—p,Â,«„Ü,·[]B,±,ìfVfXfef€„ð—~—p,·,é,É,Í[]ANIFTY-Serve ,ì,Ç,±,ìf[]ff...[][,©,ç,Â,àŽŸ,ì,æ,α,Éf^fCfv,μ,Ä,-,¾,¾,ç[]B(NIFTY-Serve ,ìfVfXfef€„ð—~—p,·,é,É,Í[]ANIFTY-Serve ,ì,Ç,±,ìf[]ff...[][,©,ç,Â,àŽŸ,ì,æ,α,Éf^fCfv,μ,Ä,-,¾,¾,ç[]B)

- GO SWREG** ....(fVfFfAfEfFfAfCFWfXfgfCE[]fVfFf" fZf" f^[][,É^Ú,é)
- 3** ....('—<àfR[][fi[])
- 2** ....(fT[][frfX,É"ü,é)
- 1** ....(fVfFfAfEfFfA"Ô[]tŽw'è)
- 398** ....(EmTerm(fGfEf^[][f€),ìfVfFfAfEfFfA"Ô[]t)
- 1** ....('—<à,ðŠó-],·,é)

'—<àCEã[]A·¾ŽĐ<x"ú,ð[]œ,«'É[]í24ŽžŠÔ^È"à,ÉfpfXf[][]fh,ðŠÜ,þ"o~^[]î·ñ,ð"dŽqf[][][f<,É,Ä,²~A—[]'v,μ,Ü,·[]B  
CEã"ú[]ANIFTY-Serve ,æ,è[]A3,500%~—,É[]Á"i[]Ä,ð%Á,ì,½<àŠz,æ[]A'É[]M'ä,Æ^è[][],É[]¿<[]³,è,Ü,·[]B

## 2. PC-VAN fVfFfAfEfFfA fT[frfX fXf]fbfg,ð—~—p

PC-VAN ,Éf[]fOfCf“,ìĀě[]A[]uj SWSS[]v,Æ“ü—í,μ,Ä^Ú“@,μ[]Af[]ffj...[][,É,μ,½,ª,Á,Ä[]AfVfFfAfEfFfA”Ô†  
64”Ô,ì[]uEmTerm[]v,ð'ì'ð,μ,Ä'—<à,μ,Ä,,¾,¾,¾,¾[]B,±,ì•û-@,Ä,·,Æ[]A'—<àĀě,É,·,©,Éf[]fXf[][]fh,ª•\  
Ž,¾,é,Û,·,ì,Ä[]A,±,ìf[]fXf[][]fh,ð'â[]Ø,É”ö-Y~^,É<L~^,μ,Ä•Û'¶,μ,Ä,,¾,¾,¾,¾[]B

Āě“ú[]APC-VAN ,æ,è[]A3,500%~.,É[]Á”i[]Ä,ð%Á,ì,½<àŠz,ª[]A'Ê[]M'ă,Æ^ê[][],É[]¿<[],¾,é,Û,·[]B

### 3. —X•Ö□U'ÖCEû□À,É•¥□ž,Ý

—X•Ö□U'ÖCEû□À,É•¥□ž,Ý,ì□è□±,í□A□□ž□□,đ^ó□ü,μ,Ä,©,ç<L"ü,·,é,©□A,Ü,½,ÍfGfffBf^,ÉfRfs□I,μ•K—vŽ—□€  
,đ<L"ü,μ,Ä□i^ó□ü,μ,Ä□j□AFAX□A—X'—,Ü,½,Í"dŽqf□□[f<,Á,"□□ž,,¾,¾,ç□B•¾ŽĐ,©,ç□ž<□□',Æ•¥□ž,Ý—  
pŽt,đ,žw'è,ì□Z□Š,Ö—X'—,μ,Ü,·□B,»,"ì•¥□ž,Ý—pŽt,đŽg,Á,Ä□A—X•Ö<Ç,©,çfVfFfAfEfFfA'ä<à,đ•¥□ž,ñ,Á,ç  
,½,¾,,±,Æ,É,È,è,Ü,·□i•¥□ž,Ý—ž<à,Í•¾ŽĐ,Á•  
%o'S,μ,Ü,·□j□B,·•¥□ž,Ý,ìCEä□A•¾ŽĐ,Á"ü<à,đŠm" F,μ,Ä,©,ç□A"o~^□î•ñ,đ,ž~A—□,ç,½,μ,Ü,·□B

#### 4. fNfCFWfbfgfj[]fh,đ~—p

fNfCFWfbfgfj[]fh,đ~—p,ìèè[]A ^È%º,ìžè[]É,µ,½,ª,Á,Ä[]AFAX,Ü,½,Í—X'—,É,Ä,“[]ž,,¾,¾,ç[]BNIFTY-Serve,ì%òî^ò,ì,²-{}ì,ìèè[],í[]NIFTY-Serve,ì“džqf[]f<,É,æ,Á,Ä,à,“[]ž,ª,Á,Ü,·[]Bžg—p,Á,«,éfNfCFWfbfgfj[]fh,í[]ADC[]AMasterCard[]AVISA,ì,ç,,è,©,ìf}[]fN,ª•t,ç,½fj[]fh,ì,Ý,Á,·[]B



**FAX,Ü,½,Í—X'—,É,æ,é•û-@**

[]ž[]ž,đ^ó[]ü,µ,Ä,©,ç<L'ü,·,é,©[]A,Ü,½,ífGffBf^,ÉfRfs[],µ•K—vž-[]€,đ<L'ü,µ,Ä[]i^ó[]ü,µ,Ä[]AFAX,Ü,½,Í—X'—,Á,“[]ž,,¾,¾,ç[]B

FAX: 0298-50-3132

—X'—[]æ: []\$305 ^ìèè[]É,Á,,ìžs^î%ºx'O8-1•z[]ifrf< —L[]ÈÀ%ºižĐfGf[]ftfg

#### “džqf[]f<[]iNIFTY-Serve[]j,É,æ,é•û-@

[]ž[]ž,Æ'S,“^,¶“à—e,đ[]A“džqf[]f<,É,Ä'—[]M,µ,Ä,,¾,¾,ç[]B,²-{}[]l,Á, ,é,±,Æ,đŠm”F,·,é,½,ß[]A[]·[]o[]l-¼[]iFROM:[]j,É,ì%º½,à<L'ü,µ,È,ç,Á,,¾,¾,ç[]B,Ü,½[]AfCf“f^[]f[]fbfg[]Eo—R,Á,ì“džqf[]f<,ìžó,·t,·,Ü,¹,ñ[]B^¶[]æID,í[]ALDZ03506[]i[]]° -L[]j,Æ,È,è,Ü,·[]B

^È[]ž[]A,ç,,è,©,ì•û-@,Á[]A[]ž[]ž,đžó—ì[]Eã[]AfpfXf[]f[]fh,đšÜ,þ“o~^[]î•ñ,đ“džqf[]f<[]A,e,` ,w[]A—X'—,ì,²šó-],ì•û-@,É,Ä,²~A—[]ç,½,µ,Ü,·[]i,½,¾,µ[]A“džqf[]f<,É,æ,é,“[]\,µ[]ž,Ý,ìèè[]j,í[]A“džqf[]f<,Á•Ö[]M,ç,½,µ,Ü,·[]j[]BFAX[]A“džqf[]f<,ìèè[]j,í[]A•¾žĐ<x“ú,đ[]œ,«'É[]í24žžšÓ,É,²~A—[]ç,½,µ,Ü,·[]B—X'—,ìèè[]j,í[]A'É[]í1[]TšÓ^È“à,É,²~A—[]ç,½,µ,Ü,·[]B

f%ºfCfZf“fX—¿,í[]A[]Eã“ú[]A[]fNfCFWfbfgfj[]fh%ºižĐ,©,ç[]ç<[]¾,è,Ü,·[]B,“žx•¥,ç•û-@,í[]A'É[]í1%ºñ•¥,ç,ì,Ý,Æ,È,è,Ü,·[]B



ft [fU [ "o ~ ^ [ \ [ ž [ ' [ i — X • Ö [ U ' Ö [ E [ ù [ À, Ö, Ì • ¥ [ ž, Ý [ è — p [ j

< L " ü " ú [ ¼ — i \_\_\_\_\_ " N \_\_\_\_\_ [ E Ž \_\_\_\_\_ " ú

, " [ \ [ ž " à — e

EmTerm 'æ, Pf % of Cf Zf " fX \ 3,500 [ ~ 1 [ E Â = \ 3,500

EmTerm 'Ç % o Á f \ 2,800 [ ~ \_\_\_\_\_ [ E Â \ \_\_\_\_\_  
% of Cf Zf " fX =

[ — [ E v \ \_\_\_\_\_

[ Á " i [ Á \ \_\_\_\_\_

[ ‡ [ E v \ \_\_\_\_\_

(ftj Š fKfi)

, ² [ Z [ Š [ § \_\_\_\_\_

(ftj Š fKfi)

, " — ¼ ' O \_\_\_\_\_

" d ~ b " Ö [ † \_\_\_\_\_

FAX " Ö [ † \_\_\_\_\_

" d Ž qf [ [ f < \_\_\_\_\_

( [ ä < L [ Z [ Š, a % o i Ž Đ " ™, Ì [ è [ ‡ )

% o i Ž Đ — ¼ \_\_\_\_\_ • " % o Ü — ¼ \_\_\_\_\_

, ² Š ó — ], Ì ft [ [ fU [ [ " o ~ ^ [ î • ñ, Ì, ² • Ö [ M • ù — @

[ " d Ž qf [ [ f < [ FAX [ — X' —

[ Ì [ ä < L, Ì [ Z [ Š ^ ¶, É • ¥ [ ž, Ý — p Ž †, ð — X' —, µ, Ü, • [ B Š m Ž À, É " Í, [ Z [ Š, ð, ² < L " ü, , ¾, ³, † [ B

' —, è [ æ:

FAX: 0298-50-3132

— X' — [ æ: [ § 305 ^ î [ é [ E §, Á, Í Ž s ^ î % o x ' O8-1 • z [ ifrf < — L [ E À % o i Ž Đ fGf [ f [ ftfg

" d Ž qf [ [ f <: info@emsoft.co.jp

ft[]fU[]["o~^[]\[]ž[]' []ifNf[]E[]f[]W[]f[]b[]f[]g[]j[][]f[]h[]ê—p[]j

<L“ü“ú []¼—i \_\_\_\_\_”N\_\_\_\_\_ĀŽ\_\_\_\_\_“ú

,“[]\[]ž“à—e

EmTerm'æ,Pf%ofCfZf“fX \3,500[]~ 1Ā = \3,500

EmTerm'Ā%oÁf \2,800[]~\_\_\_\_\_Ā \ \_\_\_\_\_  
%ofCfZf“fX =

[]—Āv \ \_\_\_\_\_

[]Á”i[]Ā \ \_\_\_\_\_

[]‡Āv \ \_\_\_\_\_

fj[]f[]h-¼ [] DC [] MasterCard [] VISA

fj[]f[]h”Ô[]t \_\_\_\_\_

fj[]f[]h—LĀøŠúĀ []¼—i \_\_\_\_\_”N\_\_\_\_\_ĀŽ

(ftfŠfKfi)

,“-¼‘O \_\_\_\_\_

(ftfŠfKfi)

,²[]Z[]Š []\$ \_\_\_\_\_

“d~b”Ô[]t \_\_\_\_\_

FAX”Ô[]t \_\_\_\_\_

“dŽqf[][]f< \_\_\_\_\_

([]ă<L[]Z[]Š,ª%oiŽĎ“™,i[]ê[]‡)

%oiŽĎ-¼ \_\_\_\_\_ •”%oŮ-¼ \_\_\_\_\_

,²Šó-],i[]ft[]f[]U[]["o~^[]i[]•ñ,i,²•Ô[]M•û-@

[] “dŽqf[][]f< [] FAX [] —X’—

‘—,è[]æ:

FAX: 0298-50-3132

—X’—[]æ: []\$305 ^i[]é[]Ā,ÎŽs^i%o×‘O8-1•z[]ifrf< —LĀÈª%oiŽĎfGf€fjftfg

NIFTY-Serve: LDZ03506 []ifCf“f^[]f[]f[]b[]f[]g[]Eo—R,Í<ÖŽ~[]j

'~[]iCE ,È,Ç

'~[]iCE

[]@-{f\ftfgfEjFfA,ì'~[]iCE ,í[]A—LCEÀ%öižĐfGf€f\ftfg,Æ[]'º -L,ª[]Š—L,μ,Ü,·[]B-{f\ftfgfEjFfA,ªVfFfAfEjFfA,Æ,μ,Ä—-‘Ê,·,é[]è[]‡,í[]AZ©—R,ÉfRfs[]["A"][]Ú,μ,ÄCE<[]\,Ä,·[]B,½,¾,μ[]Af,ff€€,âpf\frf",Éfof"fhf<,³,è,Ä,ç,é EmTerm Lite ,ífRfs[]["A"][]Ú,í,Ä,«,Ü,¹,ñ[]BEmTerm,ì—š—ð,È,Ç,í[]AEMTERM.TXT ,ð,²—%ºº,³,ç[]B<N" ® Žž,É•\ž|,³,è,éfXfvf%ofbfVf... fXfNfŠ[]["f",í[]A<àŽw"üž÷,³,ñ,É,æ,Á,ÄffUfCf",³,è,Ü,μ,½[]B

-Æ[]ÓŽ-[]€

[]@-{f\ftfgfEjFfA,ì%º^—pCE<%ºÊ,ì%ºe<ž,É,Ä,ç,Ä,í[]A,ç,Á,³,ç[]Ó"C,ð•%º,ç,©,È,Ü,·,ì,Ä,²—¹[]³,-¾,³,ç[]B,Ü,½[]A-{f\ftfgfEjFfA,É•s<i[]‡,ª"CE©,³,è,Ä,à[]A[]ižÒ,í•s<i[]‡,ð[]C[]³,·,é<-±,ð•%º,ç,Ü,¹,ñ[]Bft[]fU[],©,ç'—<à,³,è,½"o~^—ž,í[]A,ç,©,È,é—[]—R,ª, ,Á,Ä,à[]A[]ižÒ,í'—<àžÒ,É,»,è,ð•Ô,·<-±,ð•%º,ç,Ü,¹,ñ[]B

[]@CE'¥,Æ,μ,Ä-{f\ftfgfEjFfA,ì"o~^žÒ,ì-¼<·i[]X,í,Ä,«,Ü,¹,ñ[]B,Ü,½[]ANIFTY-Serve , ,é,ç,í PC-VAN CEo—R,Ä'—<à,³,è,½[]è[]‡,í[]A'—<à,Éžg—p,μ,½ ID ,ª"o~^žÒ,ì-¼< ,Æ,È,è,Ü,·[]B

-{fAfvfŠfP[]fVf‡",ì[]³ž®-¼[]ì,í[]uEmTerm 95[]v,Ä,·[]B

-{•¶'†,ì[]ª•i-¼[]AfT[]fX-¼,È,Ç,í^è"Ê,ÉŠef[]fj[],ì"o~^[]ª•W[]A,Ü,½,í[]ª•W,Ä,·[]B



# [[ó<μ^É'¶,lfwf<fv] fRf}f“fh



EmTerm, ì,³,Ü,´,Û,È•”•ª,É,Â,ç,Ä,lfwf<fvî•ñ,ð•\Ž!,μ,Û,·□Bfc□[f<fo□[,ì [[ó<μ^É'¶,lfwf<fv]  
f{f^f“,ð'l'ð,·,é,Æ□Afj}fEjX f|fCf“f^,ìCE`ª-î^ó,Æ<^-â•,,ð'g,Ý□#,í,¹,½,à,ì,É•ï,í,è,Û,·□B,±  
,ì□ó'Ô,Å□Afc□[f<fo□[,ì¹¼,lf{f^f“,È,Ç□AEmTerm ,lfEjBf“fhfE,ì•”•ª,ðfNfŠfbfN,·,é,Æ□A,»„ì•”•ª,É'î  
%ož,·,éfwf<fvî•ñ,ª•\Ž!,³,é,Û,·□B

## f^fCfjf< fo[]

fEfBf"fhfE[]ä'l,[]AfAvfŠfP[]fVf#f"-¼,a•Žl,³,ê,é•"•a,Å,·[]B

f^fCfjf< fo[],đfhf%°fbfO,μ,Ä[]AfEfBf"fhfE,đ^Ú"®,Å,«,Ü,·[]B

## fXfNf[]f< fo[]

fEfBf"fhfE,ì%oE'[,Æ%o°'[,É•\Ž!,³,è,Ü,·BfXfNf[]f< fo[][,ì't,ìfXfNf[]f<  
f{fbfNfX,íA f[]fO,ìCE»[]Ý,ì^Ê'u,đŽ!,μ,Ü,·Bf}fEfX,đŽg,ϰ,Æf[]fO,ì'¼,ì"•ª,ÖfXfNf[]f<,·,é,±,Æ,ª,Å,«,«,Ü,·B  
%oE'[,ì,·, f[]f< fo[][,ìä,É•\Ž!,³,è,Ä,ϕ,é[]-,³,É•ªŠ,,f{fbfNfX,đf}fEfX,Åfhf%ofbfO,·,é,Æ[]AfEfBf"fhfE,ªä  
%o°,É•ªŠ,,μ,Ü,·B

## [fTfCfY•ïX] fRf}f“fh (fRf“fgf□□[f< f□fjf...□I)

,±,lfRf}f“fh,đ'ı'đ,.,é,Æ□Af}fEfX flfCf“f^,ª□ã%°□¶%°E,É-ı^ó,ı•t,ç,½CE` (%°°□}ŽQ□Æ) ,É•ı,ı,è,Ü,·□B,±,ı□ó'Ô,Â□A•ûCEüfL□[,đŽg,Á,Ä□ı<Æ't,lfEfBf“fhfE,lfTfCfY,đ•ï□X,.,é,±,Æ,ª,Â,«,Ü,·□B



f}fEfX flfCf“f^,ıCE`,ª•ı,ı,Á,½,ç□A^È%°°,ı'€□ı,đ□s,ç,Ü,·□B

1. •ûCEüfL□[,ı,ç,ê,© 1 ,Á (□ã□A%°°□A□¶□A%°°E) ,đŽg,Á,ÄfEfBf“fhfE,ı<<ŠE,đ^Ú“® ,μ,Ü,·□B
2. ,à,ª 1 ,Á,ı•ûCEü,ÉfEfBf“fhfE,ı<<ŠE,đ^Ú“® ,μ,Ü,·□B
3. fEfBf“fhfE,ª-Ú“ı,lfTfCfY,É,È,Á,½,ç□A[Enter] fL□[,đ%°ÿ,μ,Ü,·□B



# [^Ú“®] fRf}f“fh (fRf“fgf□□[f< f□fj...□[)

, ±, ìfRf}f“fh, ð'í'ð, ·, é, Æ□Af}fEfX f|fCf“f^, ð□ã%°□¶%°E, É-í^ó, ì•t, ç, ½CE` (%°°□}ŽQ□Æ) , É•ì, í, è, Ü, ·□B, ±, ì□ó'Ô, Å□A•ûCEüfL□[, ðŽg, Á, Ä□ì<Æ't, ìfEfBf“fhfE, ð^Ú“® , ·, é, ±, Æ, ð, Å, «, Ü, ·□B



[fAfCfRf“%o»] fRf}f“fh (fRf“fgf□□[f< f□fjf...□[)

EmTerm ,İfEfBf“fhfE,đfAfCfRf“%o»,μ,Ä•\Žı,μ,Ü,·□B

**[[]Å'â•\Ž;!] fRf}f“fh (fRf“fgf[] [f< f[]fjf...[]]**

[]<Æ't, ìfEfBf“fhfE, ð[]AŽg—p%oÂ“\, ÈfXfy[] [fX, ç, Á, Ī, ç, ÉŠg'â, μ, Ü, ·[]B

**[•Â,¶,é] fRf}f“fh (fRf“fgf□□[f< f□fj...□□]**

□ì<Æ'†,ìfEfBf“fhfE,âf\_fCfAf□fO f{fbfNfX,ð•Â,¶,Ü,·□B

**fVf†□[fgf]fbfg**

fL□f{□[fh: [Ctrl]+[F4] (EmTermftf@fCf<fEfBf“fhfE,ì□ê□†)

[Alt]+[F4] (EmTerm fEfBf“fhfE,“,æ,Ñf\_fCfAf□fO f{fbfNfX,ì□ê□†)

**[Ā, ðtʃfY, É-β, ·] fRf}f“fh (fRf“fgf□□[f< f□fjf...□]**

□Å'å•\Ž!□A, Ü, ½, ífAfCfRf“%o»<sup>3</sup>, ê, ½fAfNfefBfu fEjBf“fhfE, δ^É'O, ðtʃfY, ”, æ, Ñ^É'u, É-β, μ, Ü, ·□B

**[fAfvfŠfP[fVf#f“ ,l∅,è‘Ö,;! fRf}f“fh (fAfvfŠfP[fVf#f“ fRf“fgf[f< f[fjf...l)**

Œ»Ÿ<N“@,μ,Ä,ç,éAfvfŠfP[fVf#f“,î^ê—,ð•\Ž!,μ,Û,·B,±,ì" f^fXfN  
fŠfXfg",ÅAfvfŠfP[fVf#f“,ð∅,è‘Ö,!,½,èl<sup>-1,3,1,½,è,Å,«,Û,·B</sup>

**fVf#[fgf]bfg**

fL[f{[fh: [Ctrl]+[Esc]

**f wf:fv €-Ú,ª, ,è,Û,¹,ñ**

fE fBf" fhfE,ì,±,ì-ì^æ,ìfwf:fv ì•ñ,í, ,è,Û,¹,ñB

**fwf:fv€-Ú,ª, ,è,Û,¹,ñB**

,±,ìf[]fbfZ[]fW f{fbfNfX,ÉŠÖ,·,éfwf:fvî•ñ,í, ,è,Û,¹,ñB



