

ſç—, ·, éfT[]fo[], Ü, ½, ífhf[]fcf“, δ’l’ð, ·, é

fhf[]fcf“, Ü, ½, íT[]fo[], δšç—, ·, é, É, íAšç—, i'Ü, Æ, È, éfhf[]fcf“, Ü, ½, íT[]fo[], išç—, Žòœ œÀAfT[]fo[] f[fyfœ]f^œ œÀA, Ü, ½, íAfjfEf“fg f[fyfœ]f^œ œÀ, a, È, -, è, i, È, è, Ü, 1, n[B

fhf[]fcf“, Ü, ½, ífT[]fo[], δ’l’ð, ·, é, É, í

1 [fT[]fo[]] f[fj]...[i] [fhf[]fcf“, Ü, ½, ífT[]fo[], i'l'ð], δfNfŠfbfN, μ, Ü, ·B

2 [fhf[]fcf“] f{fbfNfX, ÉœAfhf[]fcf“-¼, Ü, ½, ífT[]fo[]-¼, δ“ü—í, μ, Ü, ·BfT[]fo[]-¼, δ“ü—í, ·, éœê‡, íA•K, , æ“a, É‰~<L†, δ 2 , Å (\\) •t, ^, Ä, , ¾, ³, ç[B

, Ü, ½, íA[fhf[]fcf“, i'l'ð] f{fbfNfX, ÅœA^—, ©, çfhf[]fcf“, Ü, ½, ífT[]fo[], δ’l’ð, μ, Ü, ·B, ±, i^é—, É, íAž© •a, a’®, , éfhf[]fcf“, ÉœM—š, ³, è, Ä, ç, é, , x, Ä, ifhf[]fcf“, a’^é—•ž, ³, è, Ä, ç

, Ü, ·Bfhf[]fcf“à, iT[]fo[], δ•ž, ·, é, É, íAfhf[]fcf“-¼, δf_fufNfŠfbfN, μ, Ü, ·B

3 ‘l’ð, μ, ½fhf[]fcf“à, iRf“fsf...[f^, a^é—•ž, ³, è, È, ç, æ, x, É, , é, É, íA[‘á’→‰ñüÚ’±] f`fFfbfN f{fbfNfX, δflf“, É, μ, Ü, ·B

‰œ, ß, Ä’l’ð, ·, éfhf[]fcf“, i-¼’O, δ“ü—í, μ, ½, Æ, «, íA, ±, i`f`fFfbfN

f{fbfNfX, iž© “® “I, Éflft, È, è, Ü, ·B^È’O, É’l’ð, μ, ½, ±, Æ, , , éfhf[]fcf“, i-¼’O, δ“ü—í, μ, ½œê‡, íA, ±, i`f`fFfbfN f{fbfNfX, i^È’OœY’è, ³, è, Ä, ç, ½œó’Ô, É, È, è, Ü, ·B

fqf“fg

·, i`f`fbfgf[]fN, δ‰œî, μ, ÄœÚ’±, ³, è, Ä, ç, éfhf[]fcf“, iœê‡œA“Á, É, », iœÚ’±, a`fŠf, œfg fAfNfZfXœÚ’±, iœê‡, íAfhf[]fcf“à, iRf“fsf...[f^, δ^é—•ž, ³, ¹, è, ÄœfptfH[]f}f“fX, a’~, μ, ‘á‰œœ, , éœê‡, a, , è, Ü, ·B, Ç, ifhf[]fcf“, È’í, μ, Ä’á’→œÚ’±, δ’l’ð, μ, ½, ©, Æ, ç, xœí•ñ, íAfhf[]fcf“, δ•íœX, μ, Ä, à•œÜž, ³, èœAfVfXfef€, É•œÜ’¶, ³, è, Ü, ·B

'È[]Mf|[]fg,ðŠm" F,·,é

► [fT[]fo[] f[]fjf...[],ì ['È[]Mf|[]fg] ,ðfNfŠfbfN,μ,Ü,·,·B

['È[]Mf|[]fg] f_fCfAf[]fO f{fbfNfX,ì[]Ú[]x,É,Â,¢,Ä,í[]AŽÝ,ì,¢,,ê,©,]f{f^f“,ðfNfŠfbfN,μ,Ä,,¾,³,¢,·B

■ [fT[]fo[]]

■ [f[]fg]

■ [f[]fU[]]

■ [Š]žn]

■ [f[]fg,ì[]ó'Ô]

■ [fT[]fU[],ì[]Ø'f]

■ [f[]fbfZ[]fW,ì'—,·M]

■ ['S^õ,É'—,·M]

šÖ~A[]€-Ú

f[]fg,ì[]ó'Ô,ðŠm" F,·,é

fT[]fU[],ì[]Ú'+,ð[]Ø'f,·,é

"Á'è,]f[]fU[],Éf[]fbfZ[]fW,ð'—,é

fT[]fo[],ì,·,x,Ä,]f[]fU[],Éf[]fbfZ[]fW,ð'—,é

fhf[]fCf““à,ì,·,x,Ä,]f[]fU[],Éf[]fbfZ[]fW,ð'—,é

[fT][fo][]

Žg—p,μ,Ä,¢,éfRf“fsf...”[f^,²]Ú’±,³,ê,Ä,¢,éfT][fo][,ì-¼’O,³•\Ž|,³,ê,Ü,·]B

[f]||[fg]

RAS —p,É||\¬,³,ê,Ä,¢,éŠefVfŠfAf<'Ê||Mf||[fg] (COM f||[fg]),²•\Ž|,³,ê,Ü,·||B

[fɪt̪ə[fʊəl]

ŠefAfNfefBfu f|fg, ÉÚ'±, μ, Ä, ç, éft̪[fU[], i-¼'ō, a•\ž!, ³, ê, Ü, ·B

[ŠJŽn]

ŠeÚ'±,íŠJŽn"úŽž,³•\Ž!,³,ê,Ü,·B

[f]||[fg], i ó'ô]

"Á'è, ìf|][fg, ì“”ŒvŒ•ñ, ð•\Ž|, ..é, Æ, «, ÉfNfŠfbfN, µ, Ü, ·ŒB

[f̪t̪[f̪u̪l̪, i̪ø'f̪]

'l'đ,μ,½f|fg,đžg,Á,Ä,éft̪[f̪U̪l̪, i̪øÚ'±,đøØ'f̪,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·,B

[f]fbfZ[fW,i'-M]

'I'đ,µ,½f|fg,đžg,Á,Ä,éftU.Öf]fbfZ[fW,đ'—M,·,é,Æ,«,ÉfNfŠfbfN,µ,Ü,·B

[‘S^ó,É’—□M]

fT[]fo[]ä,Ü,½,ífhf[]fCf““à,ì,·,×,Ä,íft[]fU[],Öf[]fbfZ[]fW,ð’—□M,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·□B

f|fg, ió'Ô, ðŠm" F, , é

f|fg, ió'Ô, ðŠm" F, , é, É, í

1 [fT][fo][] f|fg...[.í [’Ê|Mf|fg] ,ðfNfŠfbfN,μ,Ü,·B

2 [f|fg] ^ê—, Å|A|ó'Ô, ðŠm" F, , éf|fg, ð'l'ð, μ|AŽŶ, É [f|fg, ió'Ô] ,ðfNfŠfbfN,μ,Ü,·B

[f|fg, ió'Ô] f_fCfAfO f{fbfNfX, iÚx, É, Å, ç, Ä, í|AŽŶ, i, ç, , ê, ©, f{f^f", ðfNfŠfbfN, μ, Ä,, ¾, ³, ç|B

[f|fg]

[CRC]

[f|fo][]

[f^fCfEfAfEfg]

[f,fffç, ió'Ô]

[fAf%o|Cf|f"fg]

[%oñü, ió'Ô]

[ftfCE|[f~f"fo]

[’Ê|M'¬"x (bps)]

[fn][fhfEfFfA f|fo[f%o|f"]]

[f|fg"CEv|•ñ]

[fofbftf@ f|fo[f%o|f"]]

[žó|M|U'±"CEv|•ñ]

[fŠf, fg f|fNfXfe|[fVf+f"]]

[’-M|U'±"CEv|•ñ]

[fŠfZfbfg]

šö~Aç-ú

[fn][fhfEfFfA, ió'Ô]

[%oñü, ió'Ô]

[f]||[fg]

CE>ÓY,íÚ'±,ÉŽg,í,ê,Ä,¢,é COM f|][fg,³,ê,Ü,·B

[fT][fo][]

fAfNfefBfu,ÈfT[fo][,ì-¼'Ô,ª•\Ž!,³,ê,Ü,·]B

[f,fff€,íó'Ô]

,±,±,É•\Ž|,³,ê,Ä,¢,é'|,² [□³□í] ,Å,È,¢□ê□‡,í□Afn□[fhfEfFfA,É□áŠQ,²"□¶,µ,Ä,“,è□Af,fff€,Ü,½,ífVfŠfAf< f|
□fg,²'¹□□,µ,Ä,¢,é%ooÂ"□«,², ,è,Ü,·□B

[‰œñü,íó'Ô]

,±,±,É•\Ž|,³,ê,Ä,¢,é¤í•ñ,í¤AŒŒÀ,ì,È,¢ft¤[fU¤[,¤fl¤b¤gf¤¤¤fN,ÉfAfN¤ZfX,µ,æ,¤,Æ,µ,Ä,¢,È,¢,©,Ç,¤
,©,¤'²,x,é¤Ü,É-¤—¤,Ü,¤B

[’Ê□M’¬“x (bps)]

f|[]fg,Æf,fff€,ìŠÔ,Å,ì[]A1 •b“-,½,è,ìfrfbfg[]” (bps) ,ð'P^Ê,Æ,μ,½ff[] [f^“]’—’¬“x,³•\Z|,³,ê,Ü,·□B

[fj|[]fg“”Ev[]•ñ]

[žó[]MfofCfg[]”]

‘•’u,^žó|M,μ,%ff[f^,l^3]k%oođœ‘O,]fofCfg[],^•žl,³,ê,Ü,·]B

[‘—[]MfofCfg[]”]

‘•’u,^—|M,μ,%ff[f^,l^3]kŒä,]fofCfg[],^•žl,³,ê,Ü,·]B

[ŽÓÚ‘±“Œv̄i•ñ]

[ŽÓMfofCfḡ]

Œ»Ú’±, ð’Ê, ¶, Ä, ŽÓM, µ, ½fofCfḡ”, ï‡Œv, ²•\Ž|, ³, ê, Ü, ·B, ±, ï”’I, ïA^3k‰œæä, ïfofCfḡ”, Å, ·B

[ŽÓMftfŒŒ[f€̄]]

fNf‰ofCfAf“fg, ©, çŽÓM, µ, ½_—flfbfgf[fn ftfŒŒ[f€̄”, ²•\Ž|, ³, ê, Ü, ·BftfŒŒ[f€̄, ïŒ`Ž®, ïAŽg—p, µ, Ä, ç, éflfbfgf[fn fvfgfRf, É, æ, Å, ÄŒ, Ü, è, Ü, ·BftfŒŒ[f€̄, ïA'åfTfCfY, i 1514 fofofCfg, Å, ·B—z”I, ÈŽd—I, ÅŒYŒv, ³, ê, ½fNf‰ofCfAf“fg fT[fo[fAfVfSfP[fVf#f”, ïAŠeftfŒŒ[f€̄, Š®’S, ÉA, Ü, ½, Í, Ü, ÚS®’S, ÈŽg, çAftfŒŒ[f€̄”, ², Å, «, éŒÀ, è, È,, È, é, æ, x, É, µ, Äff[f^, ð”]—, µ, Ü, ·BftfCfY, ï”’—, ³, çftfŒŒ[f€̄, ²’å—È, È”]—, ³, ê, Ä, ç, é, è, Å, ·BftfŒŒ[f€̄, ïAfVfSfP[fVf#f”, ïA, “, »ç, -Å”]—’—x, ï’á, çÚ’±, ÄŒø—!, æ, ŽÀs, Å, «, é, æ, x, È, ïYŒv, ³, ê, Ä, ç, Ü, ¹, ñB

[^3kŽÓM]

ŽÓM, µ, ½f[f^, ³, ê, Ü, ·B^3k”ä—!, ïA’l, ², , ç•ù, ²—], Ü, µ, çfpf‰ofŒŒ[f^, Å, ·B, ½, AE, i, ïA400 fofofCfg, iſfŒŒ[f^, ÄžÓM, µ, Ä^3k‰œ, , é, AE 1000 fofofCfg, É, È, Å, ½éŒ‡, ïA^3k”ä—!, í 60% , Å, ·B, ±, ï’l, È”½‰of, ³, ê, Ä, ç, é, i, ïAfjftfgfEfFfA^3k, ¾, - Å, ·B’B—, Å, «, é^3k”ä—!, ïA”]—, ³, ê, effŒŒ[f^“à, È, , éç’•”•²]—È, È, æ, Å, ÄŒ, Ü, è, Ü, ·B, ½, AE, i, ïAfefLfXfg, åfrfbfgf}fbfv, ïŒø—!, æ, ^3k, ³, ê, Ü, , ²AžÀs‰Å”\, Èftf@fCf<>, äŠù, È^3k, ³, ê, Ä, ç, effŒŒ[f^, l, , Ü, èŒø—!, æ, ^3k, ³, ê, Ü, ¹, ñB
IP fvfgfRf< VJ fwfbf_ŒŒ[k, Äžg, Å, Ä (fAfNfefBfu, È, µ, Ä) ŒÛ’±, µ, Ä, ç, éŒ‡, ïA, ±, ï’l, Èfwfbf_ŒŒ[. ï”’è—!, à‰Å, l, ç, è, Ü, ·B, ±, ½, BŒA[flfbfgfEfFfA, È, æ, é^3k, Äžs, x] f’fFfbfN f{fbfNfX, öflft, È, µ, Ä, ç, Å, à (, ±, ï”’è, iſfŒŒ[f^, l, È, È”K—p, ³, ê, è, l, ÅAfifit, È, µ, Ä, àfwfbf_ŒŒ[. ï”’è, l, è, Ü, ¹, ñB, ±, ï’l, ² 0, È, È, ç, È, çŒ‡, à, , è, Ü, ·B
” f}f<, f}fLffffXfg ffŒŒ[f^fOf‰of€, åfTfCfY, i”ñŒi, È”’—, ³, çftfŒŒ[f€, È, Ç, i”è•”, jſtſŒŒ[f€, È’l, µ, Ä, ïA]f ftfgfEfFfA^3k, Äžs, l, è, Ü, ¹, ñB, ±, l, æ, x, ÈftfŒŒ[f€, ïA^3k]—, l, iŒvŽZ, È, išÜ, Ü, è, Ü, ¹, ñB

[“—**M****Ú**‘±“**C****v**”**í**•ñ]

[“—**M****f****of****C****fg**”]

CE»ÓY, ÍÚ‘±, ö’Ê, ¶, Ä’—**M**, μ, ½f^{of}**C****fg**”, Íft^{of}**C****v**, ^a•\Z!, ³, ê, Ü, ·**B**, ±, Í””I, ÍA^3k’O, f^{of}**C****fg**”, Å, ·**B**

[“—**M****f****t****f****CE**”**[f****€**”]

fNf%oCfAf“fg, Ö’—**M**, μ, ½~—**flfbfgf**[[fN ftfCE][f€], ^a•\Z!, ³, ê, Ü, ·**B****f****t****f****CE**”**[f****€**, íCE`Z®, íAžg—p, μ, Ä, ¢, éJfbfgf[[fN fvfgfRf, É, æ, Ä, ÄCE, Ü, è, Ü, ·**B****f****t****f****CE**”**[f****€**, íAžfTfCfY, í 1514 fofCfg, Å, ·**B**—“I, Èžd—l, AžCEv, ³, ê, ½fNf%oCfAf“fg fT[[fo[[fAf]fCfP][fVftf, íAŠeftfCE”**[f****€**, öS®’S, ÉA, Ü, ¹/₂, Í, Ü, ÚS®’S, Èžg, çAftfCE”**[f****€**, ^a, Ä, «, éCEÄ, è, Ä, , È, é, æ, æ, É, µ, Äff”**[f**[^], ö””—µ, Ü, ·**B****f****T****f****C****f**Y, Í””-, ³, çftfCE”**[f****€**, ^a’ä—È, È””—, ³, ê, Ä, ç, éùé, íAžAś, fAf]fCfP[[fVff, íA, ”, », ç, -ÅA””—””x, lá, çÚ‘±, ÄCEØ—!, æ, žAś, Å, «, é, æ, æ, ÈžCEv, ³, ê, Ä, ç, Ü, ¹, ñB

[“³k’—**M**”]

“—, µ, ½ff[[f^, l^3k, l”ä—!, ^a•\Z!, ³, ê, Ü, ·**B**³k”ä—!, íA’I, ^a[], Ü, µ, çfpf %ofo[[f^, Ä, ·**B**, ¹/₂, ÄE, !, íA1000 fofCfg, iff[[f^, ö 400 fofCfg, È^3k, µ, Ä””—, µ, ½ùé, íA^3k”ä—!, í 60%, Ä, ·**B**, ±, l’I, È”½%ofo, ³, ê, Ä, ç, é, l, íAf]ftfgefFfA³k, ³/4, —, Ä, ·**B**’BØ—, Ä, «, é³k”ä—!, íA””—, ³, ê, eff”**[f**[^]“à, È, éùç’•”•^a, l—È, È, æ, Ä, ÄCE, Ü, è, Ü, ·**B**, ¹/₂, ÄE, !, íAfefLfXfg, àfrfbfgf}fbfv, íCEØ—!, æ, ^3k, ³, ê, Ü, ·**A**žAś %oÅ”\ftf@fCf<, åŠÙ, È³k, ³, ê, Ä, ç, eff”**[f**[^], l, , Ü, èCEØ—!, æ, ^3k, ³, ê, Ü, ¹, ñB

IP fvfgfRf< Vj fwfbf_[(^3k, öžg, Ä, (fAfNfefBfu, È, µ, Ä) ØU‘±, µ, Ä, ç, éùé, íA, ±, l’I, Èfwfbf_[(l^3k”ä—!, à%oÅ, !, ç, è, Ü, ·**B**, ±, l, ¹/₂, BøA[fvftfgfEfFfA, È, æ, é³k, ðøs, x] f]fFfbfN f{fbfNfX, öflft, È, µ, Ä, ç, Ä, à(, ±, l, Èž’è, iff[[f^, l, ÈžK—p, ³, ê, è, l, ÄAf]ft, È, µ, Ä, àfwfbf_[(l^3k, l⁻³CEØ, È, È, è, Ü, ¹, ñ)øA, ±, l’I, ^a 0 , È, È, ç, È, çùé, à, , è, Ü, ·**B**

”“f}f^f fLfffXfg ff[[f^fOf%oF, àfTfCfY, l”ñí, È””-, çftfCE”**[f****€**, È, ç, l”è•”, jftfCE”**[f****€**, È’î, µ, Ä, íAf\ ftfgefFfA³k, ís, í, è, Ü, ¹, ñB, ±, l, æ, æ, ÈftfCE”**[f****€**, íA³kØ—, lCEvžz, È, íŠÙ, Ü, è, Ü, ¹, ñB

[CRC]

„%oñç’·ŒÝ, (CRC) ,íž, ”s, É, æ, è”¶¶, µ, ½fgf‰, í, í, „, a•\ž, ³, ê, Ü, ·BCRC fgf‰, í, í, Aff, f^, fpfPfbfg“à, ÉfT, fo, ©, ç, µ, “ž’..., µ, É, ©, Á, ½•¶žš, a, , é, ±, Æ, ðž, µ, Ü, ·B

[f^fCfEfAfEf]g]

'—,ç,ê,Ä,,é,í,,í•¶Žš,ð^ê'èŽžŠ“à,ÉŽó[]M,Å,«,È,©,Á,½‰oñ[],„•\Ž|,³,ê,Ü,·[]B,±,]fGf‰o[][,„"-
¶¶,·,é,AÆ[]Aff[]f^,„Ž,,í,ê,½,AŒŒ©,È,³,ê[]Aƒ\ftfgfEfFfA,í[]Ä'——v<[],ð'—,è,Ü,·[]B

[fAf%oCf]“fg】

ŽóM,μ,½•¶Žš,¤—,ç,ê,Ä,,é,í,,ì•¶Žš,Æ^Ù,È,Á,Ä,¢,½‰oñ”,²•\Ž|,³,ê,Ü,·B^ê”È,ÉAŽ,,í,ê,½•¶Žš,¤, ,é,
Æ,«,©A,Ü,½,if^fCf€fAfEfg fGf‰oo[,²”¶¶,μ,½,Æ,«,ÉAfAf‰ooCf]“fg fGf‰oo[,²”¶¶,μ,Ü,·B

[f]t[fcE][f~f“fO]

"ñ"-Šú'ÊM,Å[]A-³Œø,ÈfXf^[]fg frfbfg,Ü,½,ífXfgfbfv frfbfg,ð"ø,¤•¶Žš,ðŽóM,µ,½,±,Æ,ðŽ|,·fGf%o[],í"-¶¶%oñ[],²•\Ž|,³,é,Ü,·[]B,±,ífGf%o[],³"¶¶,µ,ÄfSf,¶[]fg fAfNfZfX[]U'±,ðŠm—§,Å,«,È,¢[]ê[]‡,í[]AfRf“fsf...¶[]f^,®,çf,fff€,Ö,ì (DTE ,®,ç DCE ,Ö,ì) ff[]f^“]’—‘—“x,³¶,µ,,È,¢%oÂ”\¶«,², ,é,Ü,·[]B,±,ì-â’è,²”-¶¶,µ,½,Æ,¢,¤,±,Æ,í[]AfSf,¶[]fg fAfNfZfX—p,íf,fff€,í[]¶—“à—e,¤Žg—p,µ,Ä,¢,éf,fff€,É[]‡,Á,Ä,¢,È,¢%oÂ”\¶«,², ,é,Ü,·[]Bf{[]fŒ[]fg,Ü,½,ífn[]fhfEfFfA ftf[]¶[]§Œä,í[]Y’è,ð•í,!,é,Æ[]A-â’è,ðŒyŒ,Å,«,é[]ê[]‡,², ,é,Ü,·[]B,±,ífGf%o[],³Œp'±“I,É”¶¶,é[]ê[]‡,â[]ARAS Œo—R,í[]U'±,²Šm—§,Å,«,È,¢[]ê[]‡,í[]AfVfXfef€ŠÇ—ðŽÖ,É-â,¢[]‡,í,¹,Ä,,³/⁴,³,¢[]B

[fŠf, ɔ[fg f]f[fNfxfe][fvftf“]

,±,ìf|[]fg,ÉÚ‘±,μ,Ä,¢,éfŠf,[]fg fNf‰fCfAf“fg,ì-¼‘O,Ü,½,íflfbfgf[]fN fAfhfŒfx,ª•\ž!,³,ê,Ü,·B

[fn][fhfEfFfA fl][fo][f%of“]

‘—”M’¤,ífRf“fsf...[f^,É,æ,éff[f^,í“]’—’¬“x,³AžóM’¤,ífRf“fsf...[f^,ífn][fhfEfFfA fŒfxf<,Å,í„—”\—í,ð’’,l,½‰ñ”,³•\žl,³,ê,Ü,·B,±,l-â’è,³Ep’±,·,é,ê,íAf{[fŒ[fg,ð’á,ç’l,É•íX,µ,Å,,³/4,³,çB

[fofbftf@ fl][fo][f%of“]

‘—□M’¤,ífRf“fsf...□[f^,É,æ,éff□[f^,í“]’—’¬“x,¤Ažó□M’¤,ífRf“fsf...□[f^,íf\ftgfEfFfA fŒfxf<,Å,í□^—□”\—í,ð’’,!,½‰¤ñ□”,¤•\Ž!,³,ê,Ü,·□B,±,í-â’è,¤Œp’±
·,é□e□‡,íAf{□[fŒ□[fg,ð’á,¢’l,É•í□X,·,é,¤□A,Ü,½,ížó□M’¤,ífRf“fsf...□[f^,í CPU ,É,¤,¤,é•‰‰
‰¤x,ðŒyŒ,,µ,Å,,³⁴,³,¢□B

[fŠfZfbfg]

,±,íÚ‘±,ÉŠÖ,·,é“Œví•ñ,ð 0 ,ÉfŠfZfbfg,µ,Ü,·ŒB

Šù'è,lf|[]fg,ió'Ô,ðŠm"F,·,é

f|[]fg,ió'Ô,ðŠm"F,·,é,É,I

1 [fT][fo[]] f|fjf...[]ì [’È|Mf|[]fg] ,ðfNfŠfbfN,μ,Ü,·B

2 [f|[]fg] ^ê—,Å|A|ó'Ô,ðŠm"F,·,éf|[]fg,ðf_fuf,fNfŠfbfN,μ,Ü,·B

[f|[]fg,ió'Ô] f_fCfAf[]fO f{fbfNfX,iÚx,É,Â,ç,Ä,í|AŽŶ,ì,ç,,ê,©,ìf{f^f“,ðfNfŠfbfN,μ,Ä,,¾,³,ç|B

[f|[]fg]

[Zó|MfofCfg|”]

[f|[]fo[]]

[CRC]

[f,ffff€,ió'Ô]

[f^fCf€fAfEf|fg]

[‰ñü,ìó'Ô]

[ftfCE|[f~f“fO]

[’È|M’¬“x (bps)]

[ff|[f^f|[]fo[]f‰of“]

[’—|MfofCfg|”]

[fŠfZfbfg]

ŠÖ~A|€-Ú

[fn|[fhfEfFfA,ió'Ô]

[‰ñü,ìó'Ô]

[f]||[fg]

CE>ÓY,íÚ'±,ÉŽg,í,ê,Ä,¢,é COM f|][fg,³,ê,Ü,·B

[fT][fo][]

fAfNfefBfu,ÈfT[fo][,ì-¼'Ô,ª•\Ž!,³,ê,Ü,·]B

[f,fff€,íó'Ô]

,±,±,É•\Ž|,³,ê,Ä,¢,é'|,² [□³□í] ,Å,È,¢□ê□‡,í□Afn□[fhfEfFfA,É□áŠQ,²"□¶,µ,Ä,“,è□Af,fff€,Ü,½,ífVfŠfAf< f|
□fg,²'¹□□,µ,Ä,¢,é%ooÂ"□«,², ,è,Ü,·□B

[‰œñü,íó’ô]

,±,±,É•\Ž|,³,ê,Ä,¢,é¤í•ñ,í¤AŒŒÀ,ì,È,¢ft¤[fU¤[,¤fl¤b¤gf¤¤¤[fN,ÉfAfN¤ZfX,µ,æ,¤,Æ,µ,Ä,¢,È,¢,©,Ç,¤,©,¤'²,x,é¤Ü,É-¤—¤,Ü,¤B

[’Ê□M’¬“x (bps)]

f|[]fg,Æf,fff€,ìŠÔ,Å,ì[]A1 •b“-,½,è,ìfrfbfg[]” (bps) ,ð'P^Ê,Æ,μ,½ff[] [f^“]’—’¬“x,³•\Z|,³,ê,Ü,·□B

[‘—□MfofCfg□’]

□Ú’±,³,ê,½^È□~□A,Ü,½,í [fŠfZfbfg] ,ðfNfŠfbfN,μ,½^È□~,É□ARAS fT□[fo□[,©,cf_fCf,,f<fAfbfv
flfbfgf□□[fN fNf%oCfAf“fg,Ö’—□M,³,ê,½fofCfg□”,³,ê,Ü,·□B

[Žó]MfofCfg”]

Ú’±,‰m—§,³,ê,½^È~A,Ü,½,í [fŠfZfbfg] ,ðfNfŠfbfN,µ,½^È~ÉAf_fCf,,f_fAfbfv flfbfgf[]fN fNf %oCfAf“fg,©,ç RAS fT[]fo[],Ö’—M,³,ê,½fofCfg”,‰•\Ž!,³,ê,Ü,·B

[CRC]

„%oñç’·ŒÝ, (CRC) ,íž, ”s, É, æ, è”¶¶, µ, ½fgf‰, í, í, „, a•\ž, ³, ê, Ü, ·BCRC fgf‰, í, í, Aff, f, ^, fpfPfbfg“à, É, f, T, fo, , ©, ç, ³, µ, “ž, ..., µ, É, ©, Á, ½, •, ¶, Ž, š, a, , é, ±, Æ, ð, ž, µ, Ü, ·B

[f^fCfEfAfEf]g]

'—,ç,ê,Ä,,é,í,,í•¶Žš,ð^ê'èŽžŠ“à,ÉŽó[]M,Å,«,È,©,Á,½‰oñ[],„•\Ž|,³,ê,Ü,·[]B,±,]fGf‰o[][,„"-
¶¶,·,é,AÆ[]Aff[]f^,„Ž,,í,ê,½,AŒŒ©,È,³,ê[]Af]ftfgfEfFfA,í[]Ä'——v<[],ð'—,è,Ü,·[]B

[f]t[fcE][f~f“fO]

"ñ"-Šú'ÊM,Å[]A-³Œø,ÈfXf^[]fg frfbfg,Ü,½,ífXfgfbfv frfbfg,ð"ø,¤•¶Žš,ðŽóM,µ,½,±,Æ,ðŽ|,·fGf%o[],í"-¶¶%oñ[],²•\Ž|,³,é,Ü,·[]B,±,ífGf%o[],³"¶¶,µ,ÄfSf,¶[]fg fAfNfZfX[]U'±,ðŠm—§,Å,«,È,¢[]ê[]‡,í[]AfRf“fsf...¶[]f^,®,çf,fff€,Ö,ì (DTE ,®,ç DCE ,Ö,ì) ff[]f^“]’—‘—“x,³¶,µ,,È,¢%oÂ”\¶«,², ,é,Ü,·[]B,±,ì-â'è,²”-¶¶,µ,½,Æ,¢,¤,±,Æ,í[]AfSf,¶[]fg fAfNfZfX—p,íf,fff€,í[]¶—“à—e,¤Žg—p,µ,Ä,¢,éf,fff€,É[]‡,Á,Ä,¢,È,¢%oÂ”\¶«,², ,é,Ü,·[]Bf{[]fŒ[]fg,Ü,½,ífn[]fhfEfFfA ftf[]¶[]§Œä,í[]Y'è,ð•í,!,é,Æ[]A-â'è,ðŒyŒ,Å,«,é[]ê[]‡,², ,é,Ü,·[]B,±,ífGf%o[],³Œp'±“I,É”¶¶,é[]ê[]‡,â[]ARAS Œo—R,í[]U'±,²Šm—§,Å,«,È,¢[]ê[]‡,í[]AfVfXfef€ŠÇ—ðŽÖ,É-â,¢[]‡,í,¹,Ä,,³/⁴,³,¢[]B

[ff][f^ f][fo][f%of"]

'—”M'æ,ífRf“fsf...[f^,É,æ,éff][f^,í“]’—’¬“x,³AžóM'æ,ífRf“fsf...[f^,ífn][fhfEfFfA fŒfxf<,Å,í]^—”\—í,ð'’,l,½‰ñ”,³•\žl,³,ê,Ü,·B,±,l-â'è,³Ep'±,·,é,ê,íAf{[fg,ð'á,ç'l,É•íX,µ,Å,,³/4,³,çB

[fn][fhfEfFfA,i]ó'Ô]

[f][fg,i]ó'Ô] f_fCfAf[fo f{fbfNfX,É•\Z|,³,ê,Ä,ç,é'l,³ [□³]í] ,Å,È,ç[é]f,í[Afn][fhfEfFfA,É]áŠQ,³"-
□¶,μ,Ä,³,è[Af,fff€,Ü,½,í[VfŠfAf< f][fg,³]í,μ,Ä,ç,é%oÅ"\\<,³, ,è,Ü,·BŽY,]•\,í[A,±,±,É•\Z|,³,ê,é%oÅ"\\
\\<,l, ,é'l,]̄ è—,Å,·B

'I	^Ó-i
[□³]í]	f,fff€,Éšö,·,éfGf %o[,íCEY]o,³,ê,Ä,ç ,Ü,¹,ñ[Bf,fff€,í]³í,É<@"\ .μ,Ä,ç,Ü,·B
[f,fff€,®,ç,l %ož"š,È,μ]	f,fff€,³ %ož"š,μ,Ü,¹,ñ[Bf,fff€ ,l,"dCE¹,³"ü,Å,Ä,ç,é,®,ç,x ,®,ç,A,“,æ,Ñf,fff€ ,³[VfŠfAf< f][fg,É]³,μ,-]Ú'±,³,ê,Ä,ç,é,®,ç,x .®,ðSm" F,μ,Ä,,³/4,³,ç[B
[fn][fhfEfFfA]áŠQ]	-ç'm,]fGf%o[,³"- □¶,μ,Ü,μ,½[Bf,fff€ ,Ü,½,í[VfŠfAf< f]]í[fg,³]í,μ,Ä,ç,é%oÅ"\ \\<,³, ,è,Ü,·B
[f,fff€,]%ož"š^Ù]í]	f,fff€,³-ç'm,]fGf%o[,Å %ož"š,μ,Ü,μ,½[BRAS .ÅfTf]í[fg,³,ê,Ä,ç,é,f,fff€ .ðZg,Å,Ä,ç ,é,®,ç,A,Ü,½,í[f,fff€,]í\\]¬ftf@fCf<,³"j'¹,μ,Ä,ç,é %oÅ"\\\<,³, ,è,Ü,·BfVfxfe f€Šç-]Zö,É- â,ç[é]f,í,¹,Ä[Ažg-p,μ,Ä,ç .éf,fff€,³ RAS ,ÅfTf]í[fg,³,ê,Ä,ç,é,®,ç,x .®,ðSm" F,μ,Ä,- .³/4,³,ç[BfTf]í[fg,³,ê,Ä,ç .éf,fff€,ðZg,Å,Ä,ç .é[é]f,í[AfŠf,]í[fg fAfNfZfX f ftf gfEf fA,ð[AfCf"fxfg]í[f <,μ,Ä,,³/4,³,ç[B
[“à•”fGf%o[]	“à•”f]ftf gfEf fA fGf %o[,³"]í,μ,Ü,μ,½[BRAS .ðZ]í[s,μ'¹/4,·,®,ç,A,Ü,½,íf Rf"fsf...]í[f^,ð[A]í[N" @,μ,Ä,- .³/4,³,ç[B

[%oñü,i]ó'Ô]

[f] [fg, i] ó'Ô] f _ fCfAf] fO f {fbfNfX, É•\Z; ,³, ê, Ä, ç, é'l, í] AŒ CEÀ, i, È, cf] fU [, a] ffbfgf] [fN, ÉfAfNfZfX, µ, æ, x, AE, µ, Ä, ç, È, ç, ©, Ç, x, ©, ð'², x, é] Ü, É-ð—§, z, Ü, ·BZÝ, i•\, í] A, ±, ±, É•\Z; ,³, ê, é%oÂ"\\«, i, ,é'l, i^ê—, Å, ·B

'I

^Ó-i

[CEÄ, Ñ] o, µ'Ô, z]

RAS, í] Af, fff€, ð Listen
f, ·fh, É, µ] A, ©, ©, Å, Ä, -
, éCEÄ, Ñ] o, µ, ð'Ô, Å, Ä, ç
, Ü, ·Bf, fff€, i] ³] i, È<@"]\
, µ, Ä, ç, Ü, ·B

[] Ú'±Š®—
¹] Aft] fU [, ð" F] Ø't
]

"d~b%oñ] ü, Å, i] Ú'±, a] Šm—
§, ³, ê, Ü, µ, ½] Bf] fU [, í] A
CE»] Y RAS
fT] fo] [, ©, ç" F] Ø, ð] Žó, -, æ,
x, AE, µ, Ä, ç, è, ©] A, Ü, ½, i
‰½, à, µ, Ä, ç, Ü, ¹, ñ] B, ±
, i] ó'Ô, i] CEä, È
[CEÄ, Ñ] o, µ'Ô, z], È-
ß, Å, ½] ê] f, i] Aft] fU [, i] ³,
µ, cf] fU [-
¹/₄, AEfpfxf] [fh] A, Ü, ½, i] fhf]
fCf" -¹/₄, ð" ü—
í, Å, «, Ü, ¹, ñ, Å, µ, ½] B[Ú'±Š
®—¹] Aft] fU [, ð" F] Ø't]
, i] CEä, È [CEÄ, Ñ] o, µ'Ô, z], È-
ß, é] ó'Ô, a
‰½" x, à] CEJ, è•Ô, ³, ê, é] ê] f,
í] AfAfNfZfX, ð" F, ß, ç, ê, Ä, ç
, È, cf] fU [, a, ±
, i] ffbfgf] [fN, ÉfAfNfZfX, µ,
æ, x, AE, µ, Ä, ç, é%oÂ"\\«, a, , è
, Ü, ·B

[] Ú'±Š®—
¹] Aft] fU [, i" F] Ø] i,
Ý]

"d~b%oñ] ü, Å, i] Ú'±, a] Šm—
§, ³, ê] Aft] fU [, i] ³, µ, cf] fU [f
U [-¹/₄, AEfpfxf] [fh, ð" ü—
í, µ, Ü, µ, ½] Bf] fU [, a] fR] [f
fofbfN, i<-‰oÂ, ð] Ž] Å, Ä, ç
, Å] AfR] [f<fofbfN, ð—
v<] , µ, ½] ê] f, i] A] Ú'±
, i] ó'Ô, i] fR] [f<fofbfN't]
, È, È, è, Ü, ·B

‰ñ] ü, i] ó'Ô, a

[fR] [f<fofbfN't]

, È, È, Å, ½] CEä

[CEÄ, Ñ] o, µ'Ô, z], È-
ß, Å, ½] ê] f, i] AfT] ffo] [, i] Žw'
è, ³, ê, ½" d~b" Ô] t, Å, i] ft] fU [
, AE] Ú'±
, Å, «, Ü, ¹, ñ, Å, µ, ½] Bf] fU [,
a] ³, µ, -

,È,¢fR[]f<fofbfN"Ô]t,ðŽw'è
 ,µ,½,© (["-
]MŽÒ,É,æ,é]Y'è]
 fR[]f<fofbfN,ì]ê]f)A,Ü,½,í
 fAfNfZfX,ð"F,ß,ç,ê,Ä,¢
 ,È,¢ft[]fU[],¤,±
 ,ì]flfbfgf]fN,ÉfAfNfZfX,µ,
 æ,¤,Æ,µ,Ä,¢,é ([Ž-'O]Y'è]
 fR[]f<fofbfN,ì]ê]f) %oÂ"\
]«,¤, ,è,Ü,·]B
 [fR[]f<fofbfN't]
 RAS fT[]fo[],í]Aft[]fU[],¤
 —LŒø,È Windows NT
 ft[]fU[] fAf]fEf“fg]AfŠf,¤[f
 g fAfNfZfX,ì]-
 %oÂ]A, „,æ,ÑfR[]f<fofbfN,ì]
 -
 %oÂ,ðŽ]A,Æ"»'f,µ,Ü,µ,½]
 BRAS
 fT[]fo[],í]AŒ»]Y]Aft[]fU[]
 [,ÖfR[]f<fofbfN,µ,Ä,¢,Ü,·]B
 [%oñ]üžg—p•s
 %oÂ"\]
 f,fff€,©fVfŠfAf< f|
]fg]A,Ü,½,í,»],—
 ¼•Û,¤@"\,µ,Ä,¢
 ,Ü,¹,ñ]Bf,fff€
 ,ì]"dŒ¹,¤"ü,Á,Ä,¢,é,©,Ç,¤
 ,©]A, „,æ,Ñf,fff€,¤fVfŠfAf<
 f]fg,É]³,µ,Û'±,³,ê,Ä,¢
 ,é,©,Ç,¤,©,ðŠm"F,µ,Ä,-
 ,¾,³,¢]B

ISDN f|][fg,ì]ó'Ô

ISDN ÙÚ'±,ÉŠÖ,·,é]ì]•ñ,í]A[f|][fg,ì]ó'Ô] f_fCfAf]fO f{fbfNfX,É•\Ž!,³,ê,Ü,·]BfGf%o][,¤"-
]¶,µ,½]ê]f,í]A,±,ì]•ñ,ðŽQ]I,É-â'è,ð%oðŒ^,µ,Ä,,¾,³,¢]B
 [f|][fg,ì]ó'Ô] f_fCfAf]fO f{fbfNfX,ì]Ú]x,É,Â,¢,Ä,í]AžY,ì,¢,„,ê,©,ì]f{f^f“,ðfNfŠfbfN,µ,Ä,,¾,³,¢]B
 [f|][fg]
 [fT][fo[]]
 [fn][fhfEfFfA,ì]ó'Ô1
 [%oñ]ü,ì]ó'Ô1
 [’Ê]M'¬"x (bps)]
 [žg—p't,ì]fffff]f<]
 [žó]M]
 [’—]M]
 [fŠfZfbfg]

[f] [fg]

CE>Y, iÚ'±, ÉŽg, í, ê, Ä, é ISDN f|fg, a•\Ž!, ³, ê, Ü, ·B

[fT][fo][]

Žg—p,μ,Ä,¢,éfRf“fsf...”[f^,²]Ú’±,³,ê,Ä,¢,éfT][fo][,ì-¼’O,³•\Ž|,³,ê,Ü,·]B

[fn][fhfEfFfA,]ó'Ô]

[f]fg,ó'Ô] f_fCfAf]fO f{fbfNfX,É•\Z|,³,ê,Ä,ç,é'l,³ [³í] ,Å,È,ç]é]f,íAf[n][fhfEfFfA,ÉáŠQ,³"-
¶¶,µ,Ä,„,è]ATA,Ü,½,ífVfŠfAf< f]fg,³¹,µ,Ä,ç,é%oÅ"\"«,³, ,è,Ü,·B]Ú]x,É,Ä,ç
,Ä,í]u[fn][fhfEfFfA,]ó'Ô]v,ðŽQ]Æ,µ,Ä,,³/4,³,ç]B

[‰oñü,íó'Ô]

,±,±,É•\Ž|,³,ê,Ä,¢,éí•ñ,íAŒŒÀ,ì,È,¢ft[U|,²flfbfgf|||fN,ÉfAfNfZfX,µ,æ,¤,Æ,µ,Ä,¢,È,¢,©,Ç,¤,©,ð'²,x,éÜ,É-ð—§,¿,Ü,·BÜx,É,Â,¢,Ä,íA]u[‰oñü,íó'Ô]v,ðŽQÆ,µ,Ä,,³/4,³,¢B

[’Ê□M’¬“x (bps)]

Žg—p,μ,Ä,¢,é‰¤ñü,Å,¡ff□[f^”]’—’¬“x,¤□A1 •b“-,½,è,¡frfbfg□” (bps) ,ð’P^Ê,Æ,μ,Ä•\Z!,³,ê,Ü,·□B

[Žg—p't,lf`fffflf<]

,±,lÚÚ'±,ÂŽg—p,μ,Ä,¢,éf`fffflf<,l”,”,¤•\Ž!,³,ê,Ü,·B

[ŽÓM]

[fofCfg]"

Ú'±,äŠm—§,³,ê,½^È~A,Ü,½,í [fŠfZfbfg] ,ðfNfŠfbfN,μ,½^È~ÉAf_fCf,,f_fAfbfv flfbfgf[] [fN fNf %ofofCfAf"fg,©,ç RAS fT[] [fo[] [Ö'—M,³,ê,½fofCfg]",²•\ž,³,ê,Ü,·B

[ftfce][f€]"

f_fCf,,f_fAfbfv flfbfgf[] [fN fNf%ofofCfAf"fg,©,çŽÓM,μ,½~—flfbfgf[] [fN ftfce][f€]",²•\ž,³,ê,Ü,·Bftfce][f€,ìŒ`ž®,íAžg—p,μ,Ä,¢,éflfbfgf[] [fN fvfgfRf,É,æ,Á,ÄŒ^,Ü,è,Ü,·Bftfce][f€,íÅ'åfTfCfY,í 1514 fofofCfg,Å,·B—z"l,Èžd—I,ÄYŒv,³,ê,½fNf%ofofCfAf"fg fT[] [fo[] fAfvfšfP[] [fVf+f",íAšeftfce][f€,ðš®'S,ÉA,Ü,½,í,ù,úš®'S,Éžg,fAffce][f€]",²,Å,«,éŒÀ,è-,È,,È,é,æ,x,É,μ,Äff[] [f^,ð"]'—,μ,Ü,·Bftfce][f€,ì—,³,¢ftfce][f€,²•ä—È,É"]'—,³,ê,Ä,¢,é,éœ‡,íAžÀs't,íAfvfšfP[] [fVf+f",íA,"»,ç,À"]'—“x,ì'á,¢Û'±,ÄŒø—!,æ,žÀs,Å,«,é,æ,x,É,íYŒv,³,ê,Ä,¢,Ü,¹,ñB

[‘—□M]

[fofCfg□”]

Ú’±,äŠm—§,³,ê,½^È~□A,Ü,½,í [fŠfZfbfg] ,ðfNfŠfbfN,µ,½^È~ ,ÉARAS fT□[fo□[,©,çf_fCf,,f·fAfbfv
flfbfgf□□[fN fNf‰oCfAf“fg,Ö’—□M,³,ê,½fofCfg□”,¤•ž|,³,ê,Ü,·□B

[ftfCE□[f€□”]

RAS fT□[fo□[,©,ç’—□M,³,ê,½^—□flfbfgf□□[fN ftfCE□[f€□”,¤•ž|,³,ê,Ü,·□BftfCE□[f€,íCE`ž@,íAžg—
p,µ,Ä,ç,éflfbfgf□□[fN fvflfgfRf^x,É,æ,Á,ÄCE^,Ü,è,Ü,·□BftfCE□[f€,íÅ'åfTfCfY,í 1514 fofCfg,Å,·□B—
□’z”I,Èžd—I,ÅYCEv,³,ê,½fNf‰oCfAf“fg fT□[fo□[fAfvfŠfP□[fVf#f“,íASeftfCE□[f€
,ðš®’S,É□A,Ü,½,í,Ü,Úš®’S,Éžg,çAftfCE□[f€□”,¤,Å,«,éCEÀ,è□,É,,È,é,æ,¤,É,µ,Äff□[f^,ð”]’—
,µ,Ü,·□BftfCE□[f€,¤’å—È,É”]’—,³,ê,Ä,ç,é,è,íAžÀs’t,ifAfvfŠfP□[fVf#f“,íA,“,»,.ç,-
□A”]’—’—”x,l’á,çÚ’±,ÅCEø—!,æ,žÀs,Å,«,é,æ,¤,É,íYCEv,³,ê,Ä,ç,Ü,¹,ñ□B

X.25 f|fg, i|ó'Ô

f|fg, i|ó'Ô, ðŠm"F, ·, é, É, í

1 [fT][fo][] f|fjf... .í [’Ê|Mf|fg] ,ðfNfŠfbfN, μ, Ü, ·B

2 [f|fg] ^é—, Å|A|ó'Ô, ðŠm"F, ·, éf|fg, ð'l'ð, μ, Ü, ·B

3 [f|fg, i|ó'Ô ,ðfNfŠfbfN, μ, Ü, ·B

[f|fg, i|ó'Ô] f|CfAf|fO f{fbfNfx, i|ú|x, É, Å, ¢, Ä, i|AžY, i, ¢, , é, ©, |f{f^f", ðfNfŠfbfN, μ, Ä, , ¾, ³, ¢B

[f|fg]

[f^fCfAfEfg]

[fT][fo][]

[fAf%oofCf|f"fg]

[f,fff€, i|ó'Ô]

[ftfCE[f~f"FO]

[%oñü, i|ó'Ô]

[fn][fhfEfFfA f|f[fo][f%oof"]]

[’Ê|M'¬x (bps)]

[fofbftf@ f|f[fo][f%oof"]]

[žó|M]

[fŠf, f|fg f|f[fNfxfe|fVf#f"]]

[’—|M]

[fŠfZfbfg]

[CRC]

fŠf,✉[fg fAfNfZfX fT✉[frfX,ð^êžž'âž~,·,é

fŠf,✉[fg fAfNfZfX fT✉[frfX,ð^êžž'âž~,·,é,Æ✉A✉V,μ,,©,©,Á,Ä,«,½ŒÄ,Ñ✉o,μ,í'…✉M,ðž~,ß,é,±,Æ,º,Å,«,Ü,·✉BŠù,ÉŠm—§,³,ê,Ä,¢,é✉Ú'±,í✉A,»,í,Ü,Ü•ÛŽ,³,ê,Ü,·✉B

fŠf,✉[fg fAfNfZfX fT✉[frfX,ð^êžž'âž~,·,é,É,í

- 1 [fŠf,✉[fg fAfNfZfXŠÇ—✉] fEfBf“fhfE,Á✉A^êžž'âž~,·,éfT✉[fo✉[,ð'l'ð,μ,Ü,·✉B
- 2 [fT✉[fo✉[] f✉jif...✉[.í [fŠf,✉[fg fAfNfZfX fT✉[frfX,í^êžž'âž~] ,ðfNfŠfbfN,μ,Ü,·✉B
f✉fCf“ fEfBf“fhfE,É•Ž!,³,ê,Ä,¢,é'l'ð,μ,½fT✉[fo✉[,í✉ó'Ô,º✉A[ŽÀ✉s't] ,©,ç [^êžž'âž~] ,É•í,í,è,Ü,·✉B
ŠÖ~A✉€-Ú

fŠf,✉[fg fAfNfZfX fT✉[frfX,ð✉ÄŠ]·,é

fŠf,✉[fg fAfNfZfX fT✉[frfX,ð✉ÄŠJ,·,é

RAS ,ð✉ÄŠJ,·,é,Æ✉A✉V,μ,,©,©,Á,Ä,«,½ŒÄ,Ñ✉o,μ,ì'...✉M,✉ÄŠJ,³,ê,Ü,·✉B

fŠf,✉[fg fAfNfZfX fT✉[frfX,ð✉ÄŠJ,·,é,É,í

1 [fŠf,✉[fg fAfNfZfXŠÇ—✉] fEfBf“fhfE,Å✉A ^êžž'âž~ ,³,ê,Ä,¢,Ä,±,ê,©,ç✉ÄŠJ,·,éfT✉[fo✉[,ð'l'ð,μ,Ü,·✉B

2 [fT✉[fo✉[, f✉fj...✉[.ì [fŠf,✉[fg fAfNfZfX fT✉[frfX,ì✉ÄŠJ] ,ðfNfŠfbfN,μ,Ü,·✉B

 f✉fCf“ fEfBf“fhfE,É•ž!,³,ê,Ä,¢,é'l'ð,μ,½fT✉[fo✉[,ì✉ó'Ô,✉A[^êžž'âž~] ,©,ç [žÀ✉s't] ,É•í,í,è,Ü,·✉B

ŠÖ~A✉€-Ú

fŠf,✉[fg fAfNfZfX fT✉[frfX,ð ^êžž'âž~,é

fAfNfefBfu,Éft[u[fU[l,ì,¢,éfŠf,u[fg fAfNfZfX fT[u[frfX,ð'âž~,.,é

fŠf,u[fg fAfNfZfX fT[u[frfX,ð'âž~,.,é,É,í

- 1 fŠf,u[fg fAfNfZfX fT[u[frfX,ð'âž~,.,µ,Ä,A,V,µ,,©,©,Ä,,é,Ä,Ñ,o,µ,ì'...M,ð'âž~,.,Ü,·B
- 2 ÙÚ'±,µ,Ä,¢,éft[u[fU[‘S^ð,Éf[u[fbfZ[u[fW,ð'—M,µ,Ä,ARAS ,ð'âž~,.,é,±,Æ,ð'È'm,µ[Aff[u[f^,ð•Ù'¶,µ,Ä
LAN ,Æ,ì[Ù'±,ð]Ø'f,·,é,æ,¤,ÉžwŽ,µ,Ü,·B
- 3 [fŠf,u[fg fAfNfZfXŠç—] fEfBf“fhfE,Ä]AfŠf,u[fg fAfNfZfX fT[u[frfX,ð'âž~,.,éfT[u[fo[u[.ð'l'ð,µ,Ü,·B
- 4 [fT[u[fo[u[f[u]fj...u[.ì [fŠf,u[fg fAfNfZfX fT[u[frfX,ì'âž~] ,ðfNfŠfbfN,µ,Ü,·B
ÙÚ'±,µ,Ä,¢,éft[u[fU[u[.ì'âž~—,²•Ž!,³,ê,Ü,·B,±,ì'âž~—,í]A5 •b,²,Æ,É]X]V,³,ê,Ü,·B
- 5 ,±,ì'âž~—,ðšÄž<,µ]A,·,x,Ä,ìft[u[fU[u[.ì'âž~—,ð]Ø'f,·,é,Ü,Ä'Ò,·,Ü,·B
- 6 ,·,x,Ä,ìft[u[fU[u[.ì'âž~—,ð]Ø'f,µ,½,ç]A[.í,¢] ,ðfNfŠfbfN,µ,Ü,·B
ft[u[fU[u[.ì'âž~—,ð]Ø'f,¹,·,A]fT[u[frfX,ì'âž~,à]s,í,·,Éf_fCfAf[u]fO f{fbfNfX,ð•Ä,¶,é,É,í]A[.¢,¢,·]
,ðfNfŠfbfN,µ,Ü,·B

ŠÖ~A]€-Ú

fŠf,u[fg fAfNfZfX fT[u[frfX,ð'âž~,.,é,Æ]A]Ù'±,µ,Ä,¢,éft[u[fU[u[.ì'âž~—,ð]Ø'f,µ,½,±,Æ,ðšm" F,µ,Ä,©,çfT[u[frfX,ð'âž~,.,é

fŠf,u[fg fAfNfZfX fT[u[frfX,ð]šJžn,.,é

fAfNfefBfu,Éft[u[fU[l,ì,¢,É,¢fŠf,u[fg fAfNfZfX fT[u[frfX,ð'âž~,.,é

fAfNfefBfu,Éft█[fU█[,í,¢,È,tfŠf,█[fg fAfNfZfX ft█[frfX,ð'âŽ~,·,é

ftšf,█[fg fAfNfZfX ft█[frfX,ð'âŽ~,·,é,É,í

1 [ft█[fo█[] f█fj...█[.í [ftšf,█[fg fAfNfZfX ft█[frfX,í'âŽ~] ,ðfNfŠfbfN,μ,Ü,·█B

2 [í,¢],ðfNfŠfbfN,μ,Ü,·█B

,Ü,½,í█AfŠf,█[fg fAfNfZfX ft█[frfX,ð'âŽ~,¹,·,Éf_fCfAf█fO f{fbfNfX,ð•Â,¶,é,É,í█A[,¢,¢,!] ðfNfŠfbfN,μ,Ü,·█B

šö~A█€-Ú

fšf,█[fg fAfNfZfX ft█[frfX,ðšjžn,·,é

fŠf,✉[fg fAfNfZfX fT✉[frfX,ðŠJžn,.,é

fŠf,✉[fg fAfNfZfX fT✉[frfX,ðŠJžn,.,é,É,í

[fT✉[fo✉[] f✉fj...✉[.ì [fŠf,✉[fg fAfNfZfX fT✉[frfX,ìŠJžn] ,ðfNfŠfbfN,μ,Ü,·✉B

[fŠf,✉[fg fAfNfZfX fT✉[frfX,ìŠJžn] f_fCfAf✉fO f{fbfNfX

fŠf,✉[fg fAfNfZfX fT✉[frfX,ðŠJžn,.,éfT✉[fo✉[.ì-¼'Ø,ð“ü—Í,μ,Ü,·✉B

ŠÖ~A✉€-Ú

fAfNfefBfu,Èft✉[fU✉[.ì,éfŠf,✉[fg fAfNfZfX fT✉[frfX,ð'âŽ~.,é

fŠf,□[fg fAfNfZfX,ì<-‰oÂ,ð]Y'è,·,é

Ž,ÉŽ,·Žè,Å,íAfT□[fU□[,^]Y'è'íÜ,]fhf□fCf“,Ü,½,ífT□[fo□[.ífAfJfEf“fg,ðŽ,Á,Ä,¢,é,±,Æ,ð'Ó'ñ,Æ,µ,Ä,¢,Ü,·□B

fŠf,□[fg fAfNfZfX,ì<-‰oÂ,ð—^,!,½,èŽæ,è]Á,µ,½,è,·,é,É,í

[f†□[fU□[] f□fjf...□[.í [fŠf,□[fg fAfNfZfX,ì<-‰oÂ],ðfNfŠfbfN,µ,Ü,·□B

[fŠf,□[fg fAfNfZfX,ì<-‰oÂ] f_fCfAf□fO f{fbfNfX,ìÚ×,É,Ä,íAŽY,¡,¢,.,é,©,]f{f^f“,ðfNfŠfbfN,µ,Ä,-,¾,³,¢□B

[f†□[fU□[]

[f†□[fU□[.É,¡,µ,Äf_fCf,,f_fCf“,ì<-‰oÂ,ð—^,!,é]

[fR□[f<fofbfN]

[‘S^õ,É<-‰oÂ,ð—^,!,é]

[‘S^õ,ì<-‰oÂ,ðŽæ,è]Á,·.]

fhf□fCf“ (• i□”,)fT□[fo□[,^]W,Ü,Á,½fOf<□[fv],ð]Y'è'íÜ,Æ,µ,½ê,íAfhf□fCf““à'S'i,Ä“K—p,³,é,éfŠf,□[fg fAfNfZfX,ì<-‰oÂ,ð]Y'è,·,é,±,Æ,É,È,è,Ü,·□B^é•ùAf□□[fNfXfe□[fVf#f“,ð]Y'è'íÜ,Æ,µ,½ê,íAf□□[fNfXfe□[fVf#f“,¾,·,Ä“K—p,³,é,éfŠf,□[fg fAfNfZfX,ì<-‰oÂ,ð]Y'è,·,é,±,Æ,É,È,è,Ü,·□B

'□ fXfCfbf`f{□[fh,ðŽg,Á,ÄfIfbfgf□□[fN,ÉÚ±,µ,Ä,¢,éft□[fU□[.É,ífR□[f<fofbfN,ì<-‰oÂ,ðS,,è“-,Ä,È,¢,Ä,,¾,³,¢□B

ŠÖ~A□€-Ú

fR□[f<fofbfN,ì<-‰oÂ,ð]Y'è,·,é

'á'¬Ú±,ðŽg,Á,½Ú±,Ä,ífŠf,□[fg fAfNfZfX,ì<-‰oÂ,í]Y'è

[fɪtə[fʊər]]

'l'δ,μ,½fTə[fəʊə],ɪfɪə[fUə][fAf]fEf"fg,ɪ^ê—,²•\Ž!,³,ê,Ü,·B

[fþ][fU][,É'í,µ,Äf_fCf,,f·fCf'',í<-‰oÂ,ð—^,!,é]

[fþ][fU][, ^ê—,À'í'ð,³,ê,Ä,¢,éft][fU][,Éf_fCf,,f·fCf'',í<-‰oÂ,ð—^,!,é,É,í[]A,±,]f`fFfbfN

f{fbfNfX,ðfjf'',É,µ,Ü,·]B

[fþ][fU][, ^ê—,À'í'ð,³,ê,Ä,¢,éft][fU][,]f_fCf,,f·fCf'',í<-‰oÂ,ðŽæ,è[]Á,·,É,í[]A,±,]f`fFfbfN

f{fbfNfX,ðfjf,É,µ,Ü,·]B

[‘S^ó,É<-‰Ã,ð—^,!,é]

[f†][fU[] ^ê—,É•\Ž|^,³,ê,Ä,¢,é,·,×,Ä,]fAf]fEf“fg,Éf_fCf,,f<fCf“,í<-‰Ã,ð—^,!,Ü,·]B

[‘S^ó,í<-‰oÂ,ðŽæ,è[]Á,·]

[f†[]fU[]] ^ê—,É•\Z|,³,ê,Ä,¢,é,·,×,Ä,lfAfjfEf“fg,lf_fCf,,f<fcf“,í<-‰oÂ,ðŽæ,è[]Á,μ,Ü,·[]B

[fR][f<fofbfN]

[fR][f<fofbfN,μ,È,¢]

ft[U][fU][fAfjfEf"fg,Ö,]fR[f<fofbfN,δs,i,È,¢ê‡,íA,±,]flfvfVf‡f",δ'l'ð,μ,Ü,·B,±,é,íAŠù'è,íY'è,Å,·B

[”MŽÒ,É,æ,éÝ'è]

ft[U][fU][,É"Ô†,í"ü—í,ð₄,β,éê‡,íA,±,]flfvfVf‡f",δ'l'ð,μ,Ü,·B

[Ž-'OÝ'è]

,,ç,©,¶,ßŽw'è,μ,½“d~b”Ô†,Åft[U][fU][,ðŒÄ,Ño,·ê‡,íA,±,]flfvfVf‡f",δ'l'ð,μ,Ü,·B[Ž-'OÝ'è]
f{fbfNfX,É“d~b”Ô†,ð"ü—í,μ,Ä,^¾,^³,¢BfT[U][fo][,‡,±,]ft[U][fU][,ÉfR[f<fofbfN,·,é,Æ,«,É,íA,±,
,]Ô†,^¾,[‐],žg,í,é,Ü,·B

'á'¬Ú'±,ðžg,Á,½Ú'±,À,ìfšf,ífg fAfNfZfX,ì-‰oÂ,íY'è

fšf,ífgÚ'±,ð‰oî,·,éê‡,íAÚ'±æ,íftíUí,ÆŠeftíUí,ífšf,ífg fAfNfZfX,ì-‰oÂ,í^é—,ð•\ Ž,·,é,Æí•ñ,íŽæ“¾,ÉžšO,¤,©,©,é,½,B,A,Ù,Æ,ñ,ç,íê‡,íAŠù'è,íY'è,À,íŽQÆ<@"\,ðflft,É,µ,Ä,“,¢,½•û,¤•Ö—,À,·B

žQÆ<@"\,ðflft,É,·,é,É,í

■ [flfvfVftf"] fff...í ['á'¬‰ñÜÚ'±] ,ðfNfŠfbfN,µ,Ü,· (,Ü,¾fAfNfefBfu,É,È,À,¢,È,¢,¢ê‡,íY)B

fšf,ífg fAfNfZfX,ì-‰oÂ,ð—^,!,½,èŽæ,èÁ,µ,½,è,·,é,É,í

■ [ftíUí] fff...í [fšf,ífg fAfNfZfX,ì-‰oÂ] ,ðfNfŠfbfN,µ,Ü,·B

[fšf,ífg fAfNfZfX,ì-‰oÂ - 'á'¬f,ífh] f_fCfAfífO f{fbfNfX,íÚx,É,À,¢,À,íAžY,í,¢

,·,é,©,íf{f^f",ðfNfŠfbfN,µ,À,¾,³,¢B

■ [ftíUí]

■ [ftíUí,·,é,Àf_fCf,f_fCf",ì-‰oÂ,ð—^,!,é]

■ [fRíf_fofbfN]

šÖ~A€-Ú

fšf,ífg fAfNfZfX,ì-‰oÂ,ðY'è ; é

[f]t|[f]U|[

fŠf,|[fg fAfNfZfX,|<-%oÂ,ð—^,!,éA,Ü,½,íŽæ,èÁ,·'íÛ,Æ,È,éft|[fU|[,]ft|[fU|[—¼,ð“ü—
í,μ,Ü,·B[f]t|[fU|[f{fbfNfX,É•\Ž|,³,ê,Ä,¢,éft|[fU|[,]fŠf,|[fg fAfNfZfX,|<-%oÂ,ð•\Ž|,·,é,É,íA[ŒÝ|ö]
,ðfNfŠfbfN,μ,Ü,·B

[f]t[[fU][,É'í,µ,Äf_fCf,,f_fCf'',í<-‰oÂ,ð—^,!,é]

■ [f]t[[fU][,f{fbfNfX,É•\Z|,³,ê,Ä,ç,é]f[[fU][,Éf_fCf,,f_fCf'',í<-‰oÂ,ð—^,!,é,É,í[]A,±,]f`fFfbfN
f{fbfNfX,ðf]f'',É,µ,Ü,·]B

■ [f]t[[fU][,f{fbfNfX,É•\Z|,³,ê,Ä,ç,é]f[[fU][,]f_fCf,,f_fCf'',í<-‰oÂ,ðžæ,è[]Á,·,É,í[]A,±,]f`fFfbfN
f{fbfNfX,ðf]ft,É,µ,Ü,·]B

fifbfgf[]fN fAfNfZfX, ðSCEÀ, ·, é

- žY, i'€]i, ð]s, x, Æ]Af_fCf,,f_fCf“ ft][fU][,í RAS
ft][fo][,É,¾, -fAfNfZfX,Å, «]Aflfbfgf[]fN,É,ífAfNfZfX,Å, «,É, ,È, è, Ü, ·]B
1 RAS ft][fo][,Å]AfRf“fgf[]f_x fpflf_x, i [flfbfgf[]fN] fAfCfRf“, ðf_fuf<fnfSfbfN,μ,Ü, ·]B
2 [fT][frfX] f^fu, Å]A[fSf, []fg fAfNfZfX ft][frfX], ðfNfSfbfN, μ]AžY, É [fvf]fpfefB], ðfNfSfbfN, μ, Ü, ·]B
3 [fSf, []fg fAfNfZfX fzfbfgfAfbfv] f_fCfAf]fO f{fbfNfX, i [flfbfgf[]fN], ðfNfSfbfN, μ, Ü, ·]B
4 žg—p, μ, Ä, c, éfvf]fgfRf<, ð]‰E, É, , é [·]¬], ðfNfSfbfN, μ, Ü, ·]B
5 [,±, ð]fRf“fsf...][f^, i, Y], ð'í'ð, μ, Ä]Af]fU][, i]fAfNfZfX‰oÅ"\\, È"í^í, ð RAS ft][fo][,¾, -, É]SCEÀ, μ, Ü, ·]B
6 [OK], ðfNfSfbfN, μ, Ü, ·]B
7 [fSf, []fg fAfNfZfX fzfbfgfAfbfv] f_fCfAf]fO f{fbfNfX, i [‘±]s], ðfNfSfbfN, μ, Ü, ·]B [flfbfgf[]fN]
f_fCf,,f]fOf{fbfNfX, i [•Å, ¶, é], ðfNfSfbfN, μ, Ü, ·]B
8]V, μ, ¢]¬, ¢]fVfXfef€, É"½‰of, ³, ê, é, æ, x, É, , é, É, í]A[, í, ¢], ðfNfSfbfN, μ, Ä RAS
ft][fo][, ð]Ä<N“®], μ, Ü, ·]B
']ft][fU][, a, ±, i]Y'è, ð•ï, i, Ä]flfbfgf[]fN'S'i, ÉfAfNfZfX, Å, «, é, æ, x, É, , é, i, ð-h, ®, ½, ß, É]Af]fU][, ÉŠC
—]ŽÒ, i]Œ CEÀ, ð—^, i, È, ¢, Å, , ¾, ³, ¢]B, ±, i]Y'è, ð•ï]X, Å, «, é, i, i]AŠC—]ŽÒ, ¾, - , Å, ·]B

fR[f<fofbfN, i<-‰oÅ, ðØY'è, ·, é

fR[f<fofbfN, i<-‰oÅ, ðŽ, Åf+U[U, aÚ'±, µ, Ä, «, ½êAft[fo, íA"FØ^—, aI—¹, µ, ½œä, ÉA, ¢, Ä, ½, ñ‰ñü, ðØ'f, µA^ø, «'±,

fR[f<fofbfN, i<-‰oÅ, iží—p

["-
]MŽÒ, É, æ, éØY'è
]
[Ž-'OØY'è]
fT[fo, íAft[f<fofbfN,
ÉŽg, x"Ôt, i"ü—
í, ðft[fU, É—
v<, µ, Ü, ·B
fT[fo, íAŠç—ŽÒ, a, , ç
, ©, ¶, ŠŽw'è, µ, ½"Ôt, ðŽ
g, Ä, ÄfR[f<fofbfN, µ, Ü, ·B
[Ž-'OØY'è]
fR[f<fofbfN, Ä, íAft[fU
, íŒ^, Ü, Ä, ½êØŠ, ©, ç, µ,
©Ú'±, Ä, «, É, -
, È, é, i, ÄA, æ, èŠmŽÄ, ÉfZf
L...fSfefBŠC—
, a, Ä, «, Ü, ·B

fR[f<fofbfN, i<-‰oÅ, ðØY'è, ·, é, É, í

- 1 [f+U[] f|fj...][i [fšf, f|fg fAfNfZfX, i<-‰oÅ], ðfNfŠfbfN, µ, Ü, ·B
- 2 [fR[f<fofbfN], ÅAft[fU, É—^, i, éfR[f<fofbfN, iží—p, Æ, µ, Ä [fR[f<fofbfN, µ, È, ¢]]A["-
]MŽÒ, É, æ, éØY'è]]A[Ž-'OØY'è], i, ¢, , é, ©, ðfNfŠfbfN, µ, Ü, ·B
- 3 [Ž-'OØY'è], ðfNfŠfbfN, µ, ½êØ‡, íAft[fU[], i"d~b"Ôt, ð [Ž-'OØY'è] f{fbfNfX, É"ü—í, µ, Ü, ·B
' fXfCfbf` f{[fh, ðŽg, Ä, Äffbfgf[]fN, ÉÚ'±, µ, Ä, , éft[fU[], ÉfR[f<fofbfN, i<-‰oÅ, ðS,, è“-, Ä, È, ¢, Ä, -
, ¾, ³, ¢B

ŠÖ~AØ€-Ú

fšf, f|fg fAfNfZfX, i<-‰oÅ, ðØY'è, ·, é

'á'¬Ú'±, ðŽg, Ä, ½Ú'±, Ä, i|fšf, f|fg fAfNfZfX, i<-‰oÅ, iØY'è

fAfNfefBfu, Èft[fU[], ð•\ž;, ·, é

fhf[fCf“, ð’€í’íÛ, É, μ, Ä, ç, éê‡, íA, »], fhf[fCf“,] RAS fT[fo[], ð‰, μ, Äflfbfgf[] [fN, ÉÛ±, μ, Ä, ç, é, ·, ×, Ä, ift[fU[], ð•\ž;, ^, Ü, ·B1, Ä, ift[fo[], ð’€í’íÛ, É, μ, Ä, ç, éê‡, íA, »], RAS fT[fo[], ð‰, μ, Äflfbfgf[] [fN, ÉÛ±, μ, Ä, ç, é, ·, ×, Ä, ift[fU[], ð•\ž;, ^, Ü, ·B

, ·, ×, Ä, ifAfNfefBfu ft[fU[], ð•\ž;, ·, é, É, í

- [ft[fU[] fff...[], i [fAfNfefBfu ft[fU[] , ðfNfŠfbfN, μ, Ü, ·B
- [fŠf, fg fAfNfZfX ft[fU[] f_fCfAfO f{fbfNfX, iÛx, É, Ä, íAŽÝ, i, ç, , ^, è, ©, if{f^f“, ðfNfŠfbfN, μ, Ä, -
,
,
[ft[fU[]
- [ft[fo[]
- [Š]n
- [ft[fU[] fAf]fEf“fg]
- [ft[fU[], iØ'f]
- [f]fbfZ[fW, i’—M]
- [S^õ, É’—M]

ŠÖ~A€-Ú

ŠC—, ·, éfT[fo[], Ü, ½, fhf[fCf“, ð'l'ð, ·, é

fAfNfefBfu, Èft[fU[], ÉŠÖ, ·, éÛx, i•ñ, ð•\ž;, ·, é

[fɪnɪʃuəl]

,±,ì—“,É,íAŒ»ÝfT[]fo[],ÉÚ’±,μ,Ä,¢,éft[]fU[],ífhf[]fCf“ ft[]fU[][-½,³,ê,Ü,·]B

[fT][fo][]

,±,ì—“,É,íAŠeftl[U][,²Ú'±,μ,Ä,¢,éfT][fo][,ì-¼'Ó,³•\Ž!,³,ê,Ü,·]B

[ŠJŽn]

,±,ì—“,É,íAŠeÚ’±,ìŠJŽnŽž,²•\Ž!,³,ê,Ü,·B

[fɪə[fʊə[fAf]fEf“fg]

'l'δ,μ,½fɪə[fUə[,ɪfAf]fEf“fg,ÉŠÖ,·,éÚ×◻•ñ,³,ê,Ü,·◻B

[ʃtɔːfʃuːl, iːθ'f]

'l'ð,μ,½ʃtɔːfʃuːl, iːθ'±,ðθØ'f,μ,Ü,·B

[f]fbfZ[fW,i'-M]

'I'δ,μ,½ft[U],ÉfbfZ[fW,δ'-M,μ,Ü,·B

[‘S^ő,É’—□M]

fAfNfefBfu,Èf†□[fU□[‘S^ő,Éf□fbfZ□[fW,đ’—□M,μ,Ü,·□B

fAfNfefBfu,Éft|[fU|[,ÉŠÖ,·,é]Ú]x]í•ñ,ð•\ž|,·,é

fAfNfefBfu,Éft|[fU|[,ífAfjfEf“fg,ÉŠÖ,·,é]Ú]x]í•ñ,ð•\ž|,·,é,Í

1 [ft|[fU|[f]fj...].í [fAfNfefBfu ft|[fU|[,ðfNfŠfbfN,μ,Ü,·]B

2 [fŠf,][fg fAfNfZfX ft|[fU|[f_fCfAf]fO f{fbfNfX,Å]A]Ú]x]í•ñ,ð•\ž|,·,éfAfjfEf“fg,íft|[fU|[-½,ðI'ð,μ,Ü,·]B

3 [ft|[fU|[fAfjfEf“fg] ,ðfNfŠfbfN,μ,Ü,·]B

[ft|[fU|[fAfjfEf“fg] f_fCfAf]fO f{fbfNfX,í]Ú]x,É,Â,¢,Ä,í]AžY,í,¢,,ê,©,íf{f^f“,ðfNfŠfbfN,μ,Ä,,¾,³,¢]B

[ft|[fU|[-½],·,æ,Ñ [ft< fl|[f€]

[í]Å]fpfxf]f[fh•í]X“úžž],·,æ,Ñ [fpfxf]f[fhšúŒÀ]

[“ÁŒ fŒfxf<]

[fR|[f<fofbfN“ÁŒ],·,æ,Ñ [fR|[f<fofbfN”Ô]†]

ŠÖ~A]€-Ú

fAfNfefBfu,Éft|[fU|[,ð•\ž|,·,é

[f†][fU][‐¼] , „æ, Ñ [ftf< fl][f€]

Œ>Ý•\Ž|,µ,Ä,¢,éfAfJfEf“fg,ѝf†[fU][‐¼,Æftf< fl][f€,³•\Ž|,³,ê,Ü,·B,±,±,É•\Ž|,³,ê,Ä,¢,
é,ñ,ð•íX,·,é,É,íAfrf“fgf[fc< fpflf<,ðZg,¢,Ü,·BÚx,É,Ä,¢,Ä,íAwfRf“fZfvfg fAf“fh fvf%o f“fjj“fO
fKfCfhx,ðZQÆ,µ,Ä,,³/4,³,¢B

[**À**] [**fpfXf**] [**fh•íX“úžž**] , , æ, Ñ [**fpfXf**] [**fhŠúŒÀ**]

'O%oñfpfXf[] [fh, ã•íX, ã, ê, ½, Æ, «, í“úžž, Æ[]AfpfXf[] [fh, í•íX, ðs, í, È, -, ê, î, È, ç, È, çŠOŠu, íY'è, ã•\ Ž, í, ã, ê, Ü, ·B, ±, íY'è, ð•í, í, é, É, íAfRf“fgf[] [f< fpflf<, ðŽg, ç, Ü, ·BÚx, È, Å, ç, Å, íAwfRf“fZfvfg fAf“fh fvf %of“fjj“fO fKfCfh[] x, ðŽQ/Æ, µ, Å,, ¾, ã, çB

[“**ÁCE fCEfxf<**】

ft[]fU[]f fAfjfEf“fg, jfAfNfZfXCE , jfCEfxf<, ^•\Z|, ^, ê, Ü, ·B, ±, jY’è, ð•l, l, é, É, íAfRf“fgf[]f< fpflf<, ðŽg, ¢, Ü, ·BÚx, É, Ä, ¢, Ä, íAwfRf“fZfvfg fAf“fh fvf%o f“ff“fO fKfCfh[]x, ðŽQÆ, µ, Ä, ^¾, ^, ¢B

[fR][f~~fofbfN~~"ÁŒ] , ,æ,Ñ [fR][f~~fofbfN~~"Ôt]

fR[f~~fofbfN~~,í<-‰,ä•\ži,³,ê,Ü,·B,Ü,½AfR[f~~fofbfN~~,í<-‰,ä [ž-'OÝ'e]
,íê‡,íAfT[fo],äfR[f~~fofbfN~~,ÉŽg,¤"Ôt,à•\ži,³,ê,Ü,·B,±,±,É•\ži,³,ê,Ä,¢,éÝ'e,ð•í,!,é,É,íA[fšf,fg
fAfNfZfX,í<-‰,ä] f_fCfAfO f{fbfNfX,ðŠj,¢,Ä,,³,¢B

šÖ~A€-Ú

fR[f~~fofbfN~~,í<-‰,äÝ'e,·é

“Á’è, ìftí[fUí[.ÉfífbfZí[fW, ð’—, é

“Á’è, ìftí[foí[.ÉíÚ’±, μ, Ä, ¢, é“Á’è, ìftí[foí[.ÉfífbfZí[fW, ð’—, é, É, í

1 [fŠf.í[fg fAfNfZfXŠç—] fEfBf”fhfE, ÅíA-Ú”í, ìftí[foí[.ð’l’ð, μ, Ü, ·íB

2 [ftí[foí[fífjf...í[.í[’ÉíMfí[fg], ðfNfŠfbfN, μ, Ü, ·íB

3 [ftí[foí[fífbfNfX, ©, çftí[foí[.ð’l’ð, μíAžÝ, É [fífbfZí[fW, í’—íM], ðfNfŠfbfN, μ, Ü, ·íB
fífbfZí[fW, í’—íM]æ, Æ, È, éftí[foí[.í—¾’O, ¢ [fífbfZí[fW, í’—íM] fíCfAfífO fífbfNfX, É•ží, ³, ê, Ü, ·íB

4 fífbfNfX, ÉfífbfZí[fW, ð”ü—í, μ, Ü, ·íB

’í[fífbfZí[fW, É‰üí[.ð”ü, ê, é, É, ííA**Ctrl** fíLí[.ð‰ü, μ, È, ¢, ç **Enter** fíLí[.ð‰ü, μ, Ü, ·íB**Enter**
fíLí[.³/4, ˉ, ð‰ü, ·, ÆfífbfZí[fW, ³—íM, ³, ê, é, í, ÅíA’íÓ, μ, Ä, , ³/4, ³, ¢íB

fT[]fo[]á,í,·,×,Ä,íft[]fU[],Éf[]fbfZ[]fW,ð'—,é

“Á’è,ífT[]fo[],ÉÚ’±,μ,Ä,¢,éft[]fU[]’S^ø,Éf[]fbfZ[]fW,ð'—,é,É,í

1 [fŠf.][fg fAfNfZfXŠC—] fEfBf“fhfE,ÅA-Ú“í,ífT[]fo[],ð'l'ð,μ,Ü,·B

2 [fT[]fo[]] f[]jf...[.í [’ÉMf|][fg],ðfNfŠfbfN,μ,Ü,·B

3 [’ÉMf|][fg] f_fCfAf[]fO f{fbfNfX,í [’S^ø,É’—M],ðfNfŠfbfN,μ,Ü,·B

 f[]fbfZ[]fW,í’—Mæ,Æ,È,éft[]fo[],í-¼‘O,¤ [f[]fbfZ[]fW,í’—M] f_fCfAf[]fO f{fbfNfX,É•ž;³,ê,Ü,·B

4 f{fbfNfX,Éf[]fbfZ[]fW,ð“ü—í,μ,Ü,·B

’í f[]fbfZ[]fW,É‰ü[]s,ð“ü,ê,é,É,íA**Ctrl** fL[],ð‰ÿ,μ,È,¤,ç **Enter** fL[],ð‰ÿ,μ,Ü,·B**Enter**

 fL[],³/_,_,ð‰ÿ,·,Æf[]fbfZ[]fW,¤—M,³,ê,é,í,ÅA'Ó,μ,Ä,,³/_,¤B

fjhjfjCf““à,ì,·,x,Ä,íft[fU]l,ÉfjfbfZ[fW,ð’—,é
Á’è,ífhjfjCf“,ÉÚ’±,μ,Ä,¢,éft[fU]l’S^ö,ÉfjfbfZ[fW,ð’—,é,É,í
1 [fŠf.][fg fAfNfZfXŠç—] fEfBf“fhfE,À]A-Ú”l,ífhjfjCf“,ð’l’ð,μ,Ü,·]B
2 [ft][fU][f] f]fjf...[.í [fAfNfefBfu ft][fU][,ðfNfŠfbfN,μ,Ü,·]B
3 [fŠf.][fg fAfNfZfX ft][fU][f_fCfAf]fO f{fbfNfX,í [‘S^ö,É’—]M] ,ðfNfŠfbfN,μ,Ü,·]B
f]fbfZ[fW,í’—]Mæ,Æ,È,éfhfjfCf“,í-¼’O,ª [f]fbfZ[fW,í’—]M] f_fCfAf]fO f{fbfNfX,É•ž;³,ê,Ü,·]B
4 f{fbfNfX,Éf]fbfZ[fW,ð”ü—í,μ,Ü,·]B
’] f]fbfZ[fW,É‰ü]s,ð”ü,ê,é,É,í]A**Ctrl** fL][,ð‰]Y,μ,È,ª,ç **Enter** fL][,ð‰]Y,μ,Ü,·]B**Enter**
fL][,³/4, - ,ð‰]Y,·,Æf]fbfZ[fW,³,ê,é,í,À]A’]Ó,μ,Ä,,¾,³,¢]B
šÖ~A]€-Ú
Šç—; ,éfT][fo][,Ü,½,ífhjfjCf“,ð’l’ð,.;é

ft[[fU[],i]Ú'±,ð]Ø'f,·,é

ft[[fU[],i]Ú'±,ð]Ø'f,·,é,É,i

1 [ft[[fU[]] f]fjf...[.í [fAfNfefBfu ft[[fU[]] ,ðfNfŠfbfN,μ,Ü,·]B

2 [fŠf,][fg fAfNfZfX ft[[fU[]] f_fCfAf]fO f{fbfNfX,Å]A]Ú'±,ð]Ø'f,·,éft[[fU[],i]fAf]fEf“fg-½,ð'l'ð,μ,Ü,·]B

3 [ft[[fU[],i]Ø'f] ,ðfNfŠfbfN,μ,Ü,·]B

Ú'±,ð]Ø'f,³,ê,éft[[fU[],i]fAf]fEf“fg-½,³ [ft[[fU[],i]Ø'f] f_fCfAf]fO f{fbfNfX,É•\ž;³,ê,Ü,·]B[OK]
,ðfNfŠfbfN,·,é,Æ]A,±,íft[[fU[],i]Ú'±,³]Ø'f,³,ê,Ü,·]B

4]Ú'±,ð]Ø'f,·,é,Æ“-žž,É]A,»íft[[fU[],i]fŠf,][fg fAfNfZfX,í<-‰,ðžæ,è]Á,·,É,í]A[fŠf,][fg fAfNfZfX,í<-‰,ðžæ,è]Á,·] f`fFfbfN f{fbfNfX,ðflf“,É,μ,Ü,·]B

5 f}f`f`fŠf“fN]Ú'±,©,ç,±,í‰ñü,í]Ú'±,¾,¬,ð]Ø'f,·,é,É,í]A[,±,í]Ú'±,¾,¬,ð]Ø'f,·,é] f`fFfbfN
f{fbfNfX,ðflf“,É,μ]AžY,É [OK] ,ðfNfŠfbfN,μ,Ü,·]B

[f]t[ffU][,i]Ø'f]

[f]t[ffU][,i]Ø'f] f_fCfAf]fO f{fbfNfX,É,í]A[OK] ,ðfNfŠfbfN,μ,½,Æ,«,É]Ú'±
,²]Ø'f,³,ê,é]t[ffU][,ifAf]fEf“fg-¼,²•\Ž!,³,ê,Ü,·]B
█]Ú'±,ð]Ø'f,·,é,Æ“-Zž,É]A,»]ft[ffU][,ifŠf,]fg fAfNfZfX,ì<-‰,ð]æ,è]Á,·,É,í]A[fŠf,]fg
fAfNfZfX,ì<-‰,ð]æ,è]Á,·] f`fFfbfN f{fbfNfX,ðflf“,É,μ,Ü,·]B
•\Ž!,³,ê,Ä,¢,é]t[ffU][-¼,À,]Ú'±,ð,·,×,Ä]Ø'f,·,é,É,í]A,±,]f`fFfbfN f{fbfNfX,ðflf“,É,μ,Ü,·]B

fgf%ofuf<fvf...@fefBf“fo

%oo^ÊŒÝŠ•@«

%oo^ÊŒÝŠ•@«,ð•Û,Â,½,ß,É@Afo@{fWf+f“ 1.1 ^È’O,ì RAS fT@{fo@{,É,í@A@,È,,Æ,àŽŸ,ÉŽ;,·@\\¬,ð,µ,Ä,-,³/4,³,¢@B<Œfo@{fWf+f“,ì RAS ,ðŽg,Ä,Ä,¢,éfT@{fo@{,É@A@À'áŒÀ•K—v,È,±,ì@\\¬@\\î•ñ,²,È,¢@ê@‡,í@AWindows NT
fx@{fX,íf@{fNfXfe@{fvf+f“,²f_fCf,f<fcf“,µ,½,Æ,«,É@A"ft@{fo@{ fe@{fuf<,²,¢,Á,í,¢,Ä,·@B" ,Æ,¢,¤fGf
%oo@{ f@{fbfZ@{fW,²•\Z;,³,ê,Ü,·@B

LANMAN.INI ftf@fCf<

[remoteaccess]
MaxNames=8 ;Windows NT f@{fNfXfe@{fvf+f“@ä,ì NetBIOS -¼,ì’Ç‰Á,ÉŽg,¢,Ü,·@B
remotelisten=all ;RAS fT@{fo@{,ð‰oî,µ,Ä@Ú’±,³,ê,½ Windows NT
;f@{fNfXfe@{fvf+f“,ífsfA<@"\,ð—LŒø,É,µ,Ü,·@B

PROTOCOL.INI ftf@fCf<

[netbeui_xif]
sessions=160
ncbs=180
name=160
[tcpip_xif]
nbsessions=100
;numnames=85 ;numnames @S,ðfRf@f“fg fAfEfg,·,é,Æ@A
;TCP/IP fXf^fbfN,Ä,ì,±,í@Y’è’l,í@A
;ž@Œ»‰Á”\,È@À‘å@”,É@Y’è,³,ê,Ü,·@B

X.25 ffbfgf@@@fN

X.25 ffbfgf@@@fN, Å, íA“d~b‰ñü, jfmfCfY, É, æ, é‰œe^ç, ðŽó, -, È, ç, æ, x, ÉAff@f^, i“`—, jfpfPfbfgCEðŠ·fvf@fgfRf<, É, æ, è@s, í, ê, Ü, ·BX.25 ffbfgf@@@fN, Ö, íAžY, i 2 , Æ, „, è, i•û-@, ÅfAfNfZfx, Å, «, Ü, ·B

fAfNfZfx•û-@	Žg—p, Å, «, éfRf“fsf...
	 f^
"ñ“-Šú PAD	fNf‰œfCfAf“fg (Windows NT Workstation)
'¼ÚÚ'±	fT@fo@l (Windows NT Workstation, Æ Windows NT Server), „, æ, ŅfNf‰œfCfAf“fg (Windows NT Workstation)

■■■

RAS, Å, íAX.25 —p, ÉžY, i@\\—, a'ñ³, ê, Ä, Ü, ·B

- fNf‰œfCfAf“fg**
 - f_fCf,,f<Afbfv PAD
 - X.25 fXf}@fg f}@fh, É, æ, é'¼ÚÚ'±
- fT@fo@l**
 - X.25 fXf}@fg f}@fh, É, æ, é'¼ÚÚ'±

ISDN ,IŠT-v

"FFFfTff[frfX fffWf^f< f]fbfgf[]fN (ISDN) ,íA“d~b
‰oñü,Æ"ä,x,Ä,«,í,ß,Ä,‘¬,í'ÊM’¬“x,ð'ñ<Ý,µ,Ü,·B“d~b‰oñü,Å,í'ÊM’¬“x,í 9600 frfbfg•b (bps)
,Å, ,é,ì,É'í,µ,Ä,AISDN ,Å,í 64Kbps ,Ü,½,í 128Kbps ,Å'ÊM,·,é,±,Æ,¤,Å,«,Ü,·BŽA-±,Å,±,í,æ,¤
,È,‘¬'ÊM,¤•K—v,Æ,È,é—á,Æ,µ,Å,íA'½,,íY'íZD^ð,ð•ø,!,Å,¢,éSé<Æ,âA'å—È,í'ÊM,ð"¤,¤ŠC—
FFF<Æ,ðfŠf,[]fg,©,ç,¤s,¤•K—v,¤, .é,ê,Û,·BŽA-±,Å,±,í,æ,¤
ftfgfEfFfA,ðfCf"fxfg[]f<,·,é,ê,Û,·BŽA-±,Å,±,í,æ,¤

RAS ,Å,íAISDN ,íZÝ,ì—v'f,í'g,Ý,Û,í,¹,ÆŒ©,È,³,ê,Û,·B

■ fVfŠfAf< f]fg

■ f]fg,É,Û,±,³,ê,Å,¢,é ISDN f]fh

ŠÖ~A,Û,Û,Û

ISDN f]fh,ðfCf"fxfg[]f<,·,é

ISDN fJ[]fh,ðfCf“fXfg[]f<.,é

1 -{,ì ISDN %oñü,É,íA2 ,Â,ì B f`fffflfc,Æ 1 ,Â,ì D f`fffflfc,º•t,¢,Ä,¢,Ü,·BB f`fffflfc,íA,C,¿,ç,à 64Kbps
,Äff[]f^,ð“`—,µ,Ü,·BD f`fffflfc,íAM@t,¡’—žóM—p,ÅA16Kbps ,Äff[]f^,ð“`—,µ,Ü,·B
,Ü,·AISDN fJ[]fh,ðfT[]fo[],” ,æ,Ñ ISDN Ü‘±,·,é,·,×,Ä,¡fNf%oCfAf“fg,ÉfCf“fXfg[]f<,µ,Ü,· (€)ì•û-
@,É,Â,¢,Ä,íAfj[]fh,¡f}fj...fAf<,ðŽQÆ,µ,Ä,,¾,³,¢)BŽÝ,ÉAŠe B f`fffflfc,º•P“Æ,¡f[]fg,Æ,µ,Ä<@”\,·,é,æ,¤
,ÉA,Ü,½,í,·,×,Ä,ì B f`fffflfc,Ä 1 ,Â,¡f[]fg,Æ,µ,Ä<@”\,·,é,æ,¤,ÉAB f`fffflfc,ð[]—,µ,Ü,·B
RAS fT[]fo[],ÉfAfNfZfX,·,éft[]fU[],í[]”,º½,¢VfXfef€,Â,íAŠef`fffflfc,º•P“Æ,¡f[]fg,Æ,µ,Ä<@”\,·,é,æ,¤
,É[]—,µ,Ä,,¾,³,¢B,±,í[]—,É,·,é,ÆA“—žž,ÉÜ‘±,Â,«,éft[]fU[],ð]Ã'ä,É,·,é,±,Æ,¤,Å,«,Ü,·B
<.,ÉAfAfNfZfX,·,éft[]fU[],í[]”,º,È,·,Afff[]f^,¡“`—‘—x,ð]ä,º,é•K—v,¤, ,éfVfXfef€,í]ê]‡,íA2
,Â,¡f`fffflfc,ð]‡,í,¹,Ä 1 ,Â,¡f[]fg,Æ,µ,Ä<@”\,·,é,æ,¤,É[]—,µ,Ä,,¾,³,¢B,±,í[]—,Â,íA%oñü’—x,¤
128Kbps ,Ü,Å]ä,¤,è,Ü,·B•¡[],¡f[]fh,ðfCf“fXfg[]f<,µ,Ä,¢
,é]ê]‡,íAŠefj[]fh,¡f`fffflfc,ð'g,Y]ä,í,¹,Ä]A,³,ç,É“`—‘—x,ð]ä,º,é,±,Æ,¤,Å,«,Ü,·B
ISDN fJ[]fh,ð RAS fNf%oCfAf“fg,ÅŽg—p,Å,«,é,æ,¤,É[]—,·,é•û-@,É,Â,¢,Ä,íAf_fCf,,f<Afbfv
f]fbfgf[]fN,¡f]f“f%oCf“ fwfcfv,ðŽQÆ,µ,Ä,,¾,³,¢B

‘I’ð,µ,%fhf□fCf“,ífvf%o fCf}fS fhf□fCf“ fRf“fgf□□[f%oo,¤CE©,Â,©,è,Ü,¹,ñ□B

□l,!,ç,ê,é¤E ^^ö

■ fvfv%o fCf}fS fhf□fCf“ fRf“fgf□□[f%oo,¤N“®,³,ê,Ä,¢,Ü,¹,ñ□B
■ ,±,íRf“fsf...□[f^,Æfvf%o fCf}fS fhf□fCf“ fRf“fgf□□[f%oo,íŠO,íflfbfgf□□[fN□Ú’±,¤•¤’f,³,ê,Ä,¢,Ü,·□B
■ fC□[fTflfbfg,íflfbfgf□□[fN fP□[fuf<,Éf^□[f~fl□[f^,¤□³,µ,ñÚ’±,³,ê,Ä,¢,Ü,¹,ñ□B

‘í□^•û-@

■ fvfv%o fCf}fS fhf□fCf“ fRf“fgf□□[f%oo,ð□Ä<N“®,é,©□A,Ü,½,ífofbfNfAfbfv fhf□fCf“ fRf“fgf□□[f%oo,ðfvf
%o fCf}fS fhf□fCf“ fRf“fgf□□[f%oo,Æ,µ,Ä<@”\,·,é,æ,¤,É□,Ši,³,¹,Ü,·□BfofbfNfAfbfv fhf□fCf“ fRf“fgf□□[f%oo
,ð□,Ši,³,¹,é•û-@,É,Ä,¢,Ã,í□AWindows NT Server ,íf}fjj...fAf<,ðŽQ□Æ,µ,Ä,,³/4,³,¢□B
■ flfbfgf□□[fN□Ú’±,“,æ,ñfP□[fuf<,í□Ú’±,ð’²,×,Ü,·□B
■ fC□[fTflfbfg,íflfbfgf□□[fN fP□[fuf<,Éf^□[f~fl□[f^,¤□³,µ,ñÚ’±,³,ê,Ä,¢,é,©,¤,©,ðŠm”F,µ,Ü,·□B

žw'è,μ,%fšf,ífg fAfNfZfX fT[fo]l,©,çÚxí•ñ,ðžæ,èo,·,±,Æ,²,À,«,Ü,¹,ñB

íl,í,ç,é,éŒ ^ö

íT[fo][,ä<N“®,³,ê,Ä,ç,Ü,¹,ñB
íT[fo][,í<N“®,ê,Ä,ç,Ü,·,äA,»],íT[fo][ä,Ä,íšf,ífg fAfNfZfX fT[lfrfX,äžÀ]s,³,ê,Ä,ç,Ü,¹,ñB
,±,íRf“fsf...íf^,Æžw'è,μ,% RAS íT[fo][,íSÖ,ífbfgf[fn]Ú'±,²•²f,³,ê,Ä,ç,Ü,·B
fC[íTf]fbfg,ífbfgf[fn fP[fuf<,Éf^íf~f]f^,ä]³,μ,ú'±,³,ê,Ä,ç,Ü,¹,ñB

íl^•û-@

íT[fo][,ðÄ<N“®,μ,Ü,·B
íšf,ífg fAfNfZfX fT[lfrfX,ðÄšJ,μ,Ü,·B,³,ç,ÉAfgf
‰í[<L~^,ÆšÄ],íL~^,ðŒ©,ÄA,»],íT[fo][ä,Ä,íšf,ífg fAfNfZfX fT[lfrfX,ä'ž~,μ,%Œ' ^ö,ð'²,x,Ü,·B
ífbfgf[fn]Ú'±, „,æ,ífP[fuf<,í]ú'±,ð'²,x,Ü,·B
fC[íTf]fbfg,ífbfgf[fn fP[fuf<,Éf^íf~f]f^,ä]³,μ,ú'±,³,ê,Ä,ç,é,©,ç,¤,©,ðšm"F,μ,Ü,·B

fifbfgf[[fN]ā,Àf,][fg fAfNfZfX fT][fo][,¤CE¤,À,©,è,Ü,¹,ñ]B

íl,í,ç,é,é¤E ^ö

“ü—í,μ,½fhf]fCf”-¼,Ü,½,ífT][fo][-¼,í'Ô,è,¤ŠÔ^á,Á,Ä,¢,Ü,·]B
‘í'ð,μ,½fhf]fCf’”à,ì RAS fT][fo][,í 1 ,Á,à<N”®,³,é,Ä,¢,Ü,¹,ñ]B
fT][fo][,í<N”®,³,é,Ä,¢,Ü,·,¤A,C,ífT][fo][ä,Á,àfŠf,][fg fAfNfZfX fT][frfX,¤ŽÀ]s,³,é,Ä,¢,Ü,¹,ñ]B
flfbfgf[[fN]Ú±,É•¤f,³,é,Ä,¢,é•”•¤,¤,è,Ü,·]B
fC][fT]flfbfg,íflfbfgf[[fN fP][fuf<,Éf^][f~f][f^,¤]³,μ,¤]U'±,³,é,Ä,¢,Ü,¹,ñ]B

íl^•ü-@

’Ô,è,¤]³,μ,¢,©,Ç,¤,©,¤Šm”F,μ,Ü,·]BfT][fo][,í-¼'Ô,í]A2 ,À,í‰~(\)\) ,©,çžn,Ü,è,Ü,·]B
fT][fo][,ð]Ä<N”®,μ,Ü,·]B
fT][fo][ä,ÁfŠf,][fg fAfNfZfX fT][frfX,ð]Ä]S],μ,Ü,·]B,³,é]AfGf
‰[<L~^,ÆŠÄ,·<L~^,¤CE¤,Á]A,»,ífT][fo][ä,Á,ífŠf,][fg fAfNfZfX fT][frfX,¤'â]Z~,μ,½¤E ^ö,ð'²,x,Ü,·]B
flfbfgf[[fN]Ú±,¤,æ,ÑfP][fuf<,í]U'±,ð'²,x,Ü,·]B
fC][fT]flfbfg,íflfbfgf[[fN fP][fuf<,Éf^][f~f][f^,¤]³,μ,¤]U'±,³,é,Ä,¢,é,©,Ç,¤,©,¤Šm”F,μ,Ü,·]B

'I'ð,µ,%fhfCf'',Ü,%z,ífT[fo][,if}fxf^ ft[fU][fAf]fEf"fg ff[f^fx][fX,É Aft[fU][,ifZfLf...
fSfefB]•ñ,ð',«ż,B,Ü,¹,ñB

I,!,ç,é,éœ ^ ö

- [] fvfv%oCf}fS fhfCf" fRf"fgf[f%o,²<N" ®,³,é,Ä,¢,Ü,¹,ñB
ft[fU][fAf]fEf"fg ff[f^fx][fX,if}fxf^ fRfs[.É A,»,ift[fU][fAf]fEf"fg,²¶Y,µ,Ü,¹,ñB
,±,ifRf"fsf...[f^,Æfvf%oCf}fS fhfCf" fRf"fgf[f%o,¡ŠO,iffbfgf[fN]Ú'±,²•³,é,Ä,¢,Ü,·B
fC[fTflfbfg,iffbfgf[fN fP[fuf<,Éf^[f~f][f^,²³,µ,ñU'±,³,é,Ä,¢,Ü,¹,ñB
- [] fhfCf" fzflf...fSfefB,ÉZQ%oÁ,µ,Ä,é,fhfCf",Ü,%z,ífT[fo][,ð'¶'Û,Æ,µ,Ä,¢
,éê‡,íAft[fU][,ifZflf...fSfefB]•ñ,ifvfv%oCf}fS fhfCf" fRf"fgf[f%o
,É',«ż,Ü,é,Ü,·B'P"Æ,ífT[fo][,ð'¶'Û,Æ,µ,Ä,¢,éê‡,íAft[fU][,ifZflf...
fSfefB]•ñ,í,»,ífT[fo][,ift[fU][fAf]fEf"fg ff[f^fx][fX,É',«ż,Ü,é,Ü,·B

íÛ^•û-@

- [] fvfv%oCf}fS fhfCf" fRf"fgf[f%o,ðÄ<N" ®,·,é,© A,Ü,%z,ífobfbNfAfbfv fhfCf" fRf"fgf[f%o,ðfvf
%oCf}fS fhfCf" fRf"fgf[f%o,É,Ši,³,¹,Ü,·BfobfbNfAfbfv fhfCf" fRf"fgf[f%o,ð,Ši,³,¹,é•û-@,É,Ä,¢
,Ä,íWindows NT Server,if}ff...fAf<,ðŽQÆ,µ,Ä,,³/₄,³,¢B
- [] flfbfgf[fN]Ú'±,æ,ñfP[fuf<,íÛ'±,ð'²,×,Ü,·B
fC[fTflfbfg,iffbfgf[fN fP[fuf<,Éf^[f~f][f^,²³,µ,ñU'±,³,é,Ä,¢,é,©,ç,¤,©,ðŠm"F,µ,Ü,·B

'I'δ,μ,%fhf[]fCf",Ü,%z,ífT[]fo[],É'í,.,éšç-ížòœ œà AfT[]fo[] fIfyfœ[]f^
œ œà,Ü,%z,ífAfJfEf"fg fIfyfœ[]f^œ œà,ðž[],Á,Ä,¢,é,±,Æ,²œý[],Å,«,Ü,¹,ñB

í,í,ç,ê,éœ ^ö

"ü—í,μ,%fhf[]fCf"-½,Ü,%z,ífT[]fo[]-½,í'Ô,è,²šö^á,Á,Ä,¢,Ü,·B
fvf%oCf}fS fhf[]fCf" fRf"fgf[]f%o,²<N"®,³,é,Ä,¢,Ü,¹,ñB
,±,ífRf"fsf...[]f^,Æfvf%oCf}fS fhf[]fCf" fRf"fgf[]f%o,íšö,ífbfgf[]fNÚ'±,²•³,é,Ä,¢,Ü,·B
fC[]fTf]fbfg,ífbfgf[]fN fP[]fuf<,Éf^[]f~f[]f^,²³,μ,ú'±,³,é,Ä,¢,Ü,¹,ñB

í^ • û-@

'Ô,è,²³,μ,¢,©,ç,x,©,ðšm" F,μ,Ü,·BfT[]fo[],í-½'Ô,íA2,Ä,í%o~<L† (\\"),©,çžn,Ü,è,Ü,·B
fvf%oCf}fS fhf[]fCf" fRf"fgf[]f%o,ðä<N"®,é,©A,Ü,%z,ífofbNfAfBfv fhf[]fCf" fRf"fgf[]f%o,ðfvf
%oCf}fS fhf[]fCf" fRf"fgf[]f%o,Æ,μ,Ä<@"\",é,æ,x,É[],ši,³,¹,Ü,·BfofbNfAfBfv fhf[]fCf" fRf"fgf[]f%o
,ð[],ši,³,¹,é•û-@,É,Ä,¢,Á,íAWindows NT Server,í}fif...fAf<,ðžQÆ,μ,Ä,,³/⁴,³,¢B
ffbfgf[]fNÚ'±,æ,ñfP[]fuf<,íú'±,δ'²,×,Ü,·B
fC[]fTf]fbfg,ífbfgf[]fN fP[]fuf<,Éf^[]f~f[]f^,²³,μ,ú'±,³,é,Ä,¢,é,©,ç,x,©,ðšm" F,μ,Ü,·B

‘I’δ,μ,%f hf fCf“,Ü,%z,ífT[]fo[],if}fxf^ ft[]fu[] fAfjEf“fg ff[lf^fx[]fx,ift[]fu[]i•ñ,ð—ñ“,Å,«,Ü,¹,ñB

□,!,ç,ê,éœ ^ö

■ fvf%o fCf}fS fhf[]fCf“ frf“fgf[]f%o,²<N“ @,³,ê,Ä,¢,Ü,¹,ñB
■ ,±,íRf“fsf...[f^,Æfvf%o fCf}fS fhf[]fCf“ frf“fgf[]f%o,¡SÔ,ífbfgf[]fNÚ±,²•³,ê,Ä,¢,Ü,·B
■ fC[]fTflfbfg,ífbfgf[]fN fP[]fuf<,Éf^[]f~f[]f^,²³,µ,Ú±,³,ê,Ä,¢,Ü,¹,ñB
■ fhf[]fCf“ fzflf..fSfefB,ÉZQ%oÁ,µ,Ä,¢,éfhf[]fCf“,Ü,%z,ífT[]fo[],ð‘€[]i‘Û,Æ,µ,Ä,¢
,éê‡,íAft[]fu[],ifZflf...fSfefB@•ñ,ífvf%o fCf}fS fhf[]fCf“ frf“fgf[]f%o
,É’,«ž,Ü,ê,Ü,·B’P”Æ,ífT[]fo[],ð‘€[]i‘Û,Æ,µ,Ä,¢,éê‡,íAft[]fu[],ifZflf...
fSfefB@•ñ,í,» ,ífT[]fo[],ift[]fu[] fAfjEf“fg ff[lf^fx[]fx,É’,«ž,Ü,ê,Ü,·B

‘Û^•û-@

■ fvf%o fCf}fS fhf[]fCf“ frf“fgf[]f%o,ðÄ<N“ @,·,é,©A,Ü,%z,ífofbNfAfbfv fhf[]fCf“ frf“fgf[]f%o,ðfvf
%o fCf}fS fhf[]fCf“ frf“fgf[]f%o,Æ,µ,Ä<@”,·,é,æ,¤,É,Ši,³,¹,Ü,·B
■ flfbfgf[]fNÚ±,“,æ,ÑfP[]fuf<,íÛ±,ð’²,×,Ü,·B
■ fC[]fTflfbfg,ífbfgf[]fN fP[]fuf<,Éf^[]f~f[]f^,²³,µ,Ú±,³,ê,Ä,¢,é,©,Ç,¤,©,ðŠm”F,µ,Ü,·B

