



Miranda ,lwf<fv

, "Žg,¢,É,È,ç,ê,é'Ó,É

Žg, č • ū

- ČŽt,ð•í[X,·,é
 - ^é'ežžšô,²,æ,é•čžt,ð•í[X,·,é
 - <N"®,·,é,½,ñ,é•čžt,ð•í[X,·,é
 - ý'è,ðs,¤
 - ‰æ[W,ð•ò[W,·,é

'€□`

- f fí fí... É, æ, é ‘ € ï
f l fí fí fí fh, É, æ, é ‘ € ï
f } fEfX, É, æ, é ‘ € ï

, >, 1¹/₄

- fRf}f“fhf%ooFcf“,í□’Ž®
□ ‘¼,lfvf□fOf%oof€,Æ,í~AŒfg
□ ^ê—



,í,¶,ß,é, " “ç,ý‰‰³,¢

Miranda ,ðf_fEf“f[]fh,µ,Ä',,«, ,è,³,Æ,x,², ' ,¢,Ü,·B
Miranda ,í'½@”\,È•çž†,ð•ïX,·,éfc[]f[·],Å,·B

ŠT—v

- “Á'¥
- <@”\ ^ê ——
- •K—v,Èftf@fCf< E, ,é,Æ—Ç,¢ftf@fCf<

‰,ß,Ä, " Žg,¢,ì•û,Ö

- 1. fZfbfgfAfbfv,ð[]s,x
- 2. •çž†,ð•ïX,·,é

fo[]fWftf“ fAfbfv,ð,³,ê,é•û,Ö

- fo[]fWftf“ fAfbfv,ð[]s,x
- Ver1.32 ,©,ç,ì•ïX“
- Ver1.31 ,©,ç Ver1.32 ,Ö,ì•ïX“
- Ver1.30 ,©,ç Ver1.31 fw,ì•ïX“
- Ver1.21 ,©,ç Ver1.30 ,Ö,ì•ïX“
- Ver1.20 ,©,ç Ver1.21 ,Ö,ì•ïX“

“Ā’¥

1. BMP@ARLE@AMAG@APIC Č`Ž®, į‰æ‘œftf@fCf<, Å, į•ČŽt•īX

EBMP ftf@fCf<ARLE ftf@fCf<, Å•ČŽt, ð•īX, Å, «, Ü, ·B

EMAG ftf@fCf<APIC ftf@fCf<, Å•ČŽt, ð•īX, Å, «, Ü, ·B

E•\Ž;•û-@i, P-‡, Å•\Ž;E•À, x, Å•\Ž;A•\Ž;^È'u;j, ðŽw'è, Å, «, Ü, ·B

E•ČŽt, ðfefXfg•\Ž;, Å, «, Ü, ·B

2.%oæ@W@Ef}f<f`fvfŒfrf...@fA

E•i”, į‰æ‘œftf@fCf<, ð‰æ@W, Æ, μ, ÄŠÇ—, Å, «, Ü, ·B

EffffBfŒfNfgfS@E‰æ@W“à, i•i”, į‰æ‘œftf@fCf<, ð^ê——•\Ž;, Å, «, Ü, ·B

E‰æ‘œ, i’å, «, ³@E@F“, à•\Ž;, μ, Ü, ·B

3. Ž©“®•ČŽt•īX<@”\

EŽw’è^ê’èŽžŠÔ, ? , Æ, È‰æ@W“à, i•ČŽt, Åf‰of“f_f€/

‡”Ô, ÉŽ©“®•īX, Å, «, Ü, ·B

E“Á’è, lfAfvfšfP[fVf#f“, iŽA@s’t, iŽ©“®•īX, ð<ÖŽ~, ·, é, ±, Æ, a, Å, «, Ü, ·B

EŽè“® , Å•īX, ·, é, ±, Æ, à, Å, «, Ü, ·B

E•īX, ·, éŽž, Ef}f<f`ffffBfA ftf@fCf<ifTfEf“fh, È, Ç;j, ðÄ¶, Å, «, Ü, ·B

4.<N“®Žž•ČŽt•īX<@”\

E<N“®Žž, È‰æ@W“à, i•ČŽt, Åf‰of“f_f€/‡”Ô, É•īX, Å, «, Ü, ·B

5. ‘€@ì

Ef}fEfX‘€@ìifhf‰ofbfO@•fhf@fbfv;j, Å@A•ČŽt, ð•īX, Å, «, Ü, ·B

Ef}fEfX‘€@ìif_fuf<fnfšfbfN;j, È, Ç, Å@A‰æ‘œftf@fCf<, ð’l’ð@E“à—eSm”F, μ, Ä@A•ČŽt, ð•īX, Å, «, Ü, ·B

Ef}fEfX‘€@ìi‰EfNfšfbfN;j, Å@AŽ©“®•ČŽt•īX<@”\Žg—p’t, ÈŽè“®, Å•ČŽt, ð•īX, Å, «, Ü, ·B

6. fZfbfgfAfbfv fvf@fOf‰of€, a•t‘®

E†~b“I, ÈfCf“fXfg@f<, Å, «, Ü, ·B

E•s—v, È, Å, ½, Æ, «, È@AfCf“fXfg@f<, μ, ½ftf@fCf<, ð@í@œ, Å, «, Ü, ·B

Efvf@fOf‰of€ f}f@fWff, Ö“o~^, Å, «, Ü, ·B

‐@”\^ê—

ŒfNfŠfbfvf{ŒfhŒi•Œž†,ðfRfsŒ[Œ“\,è•t,‐,Å•Œž†,ð•ŒXŒj
Œóœμ^Œ’¶,ŒfwfŒfv
ŒftfŒfCfŒ,ŒfhfŒfbfv,Œ,Œ’Œ‰ž
ŒBMPŒARLEŒAMAGŒAPIC œŒžŒ®,Œ‰œœŒftfŒfCfŒ,Å,Œ•Œž†ŒŒX
Œ‰œŒW,Œ,æ,éŒ‰œœŒftfŒfCfŒ,ŒšŒ—Œ
ŒžŒ“Œ•Œž†ŒŒXŒ@”Œ
Œ<Œ“ŒžŒ•Œž†ŒŒXŒ@”Œ
Œf}fŒfŒfvfŒfrf...ŒŒfA
Œ•ŒžŒ•ŒûŒ@Œi,Œ‐Œ‡,Å•ŒžŒ•ŒÀ,ŒŒ,Œ•ŒžŒAŒ•ŒžŒŒ’ŒuŒj,ŒžŒwŒè
ŒfefŒfgŒ•ŒžŒ

•K—v,Èftf@fCf<ØE, ,é,Æ—Ç,¢ftf@fCf<

MAG ftf@fCf<,Å•ÇŽ†,ð•ïØX,·,é,É,í

MAG.DLL ,¤•K—v,Å,·ØB

PIC ftf@fCf<,Å•ÇŽ†,ð•ïØX,·,é,É,í

PIC.DLL ,¤•K—v,Å,·ØB

Øã<L,ì,c,k,kftf@fCf<,íØufVfXfef€
,ìffffBfŒfNfgfŠØv,©ØufEfBf“fhfEfY,ìffffBfŒfNfgfŠØv,ÉfRfsØ[.,μ,Ä,²Žg—p,,³/₄,³,¢ØB
ØufEfBf“fhfEfY,ìffffBfŒfNfgfŠØv,íØA WIN.COM ,ì, ,éffffBfŒfNfgfŠ,Å,·ØB
C:ØAA:,È,Ç
ØufVfXfef€,ìffffBfŒfNfgfŠØv,íØAØufEfBf“fhfEfY,ìffffBfŒfNfgfŠØv,É, ,é SYSTEM
,Æ,¢,¤—¹/₄'Ø,ífTfu ffffBfŒfNfgfŠ,Å,·ØB
C:ØAA:,È,Ç



fZfbfgfAfbfv

Miranda ,õŽg—p,·,é,É,í,Ü, „fCf“fXfg@{f<,õ}s,¤•K—v,¤, ,è,Ü,·,B
fCf“fXfg@{f<,í•t’®,ìfZfbfgfAfbfv fvfvfOf‰f€iMIRASET.EXE@j,Ås,¢,Ü,·,B
,Ü,½A•s—v,É,È,Á,½,Æ,«,ÉAfCf“fXfg@{f<,μ,½ftf@fCf<,ìíœ,õs,¤,±
,Æ,à,Å,«,Ü,·,B

fZfbfgfAfbfv,õs,¤'O,É

fCf“fXfg@{f<}Aftf@fCf<íœ,õs,¤ê‡,íAŽÀs’t,ì Miranda ,õI—¹,³,¹,Ä
‰º,³,¢B

fCf“fXfg@{f<,·,é

1. ftf@fCf<}fl@{fWff,È,Ç,ÅAMIRASET.EXE ,õŽÀs,μ,Ü,·,B
2. [fCf“fXfg@{f<}flfvfVf‡f“ f{f^f“,õ'l'õ,μ,ÄA]fOK„,f{f^f“,õ'l'õ,μ,Ü,·,B
,Æ, ,Æ, íAfZfbfgfAfbfv fvfvfOf‰f€,ížwŽ!,É],¢A“ü—íE'l'õ,μ,Ä‰º,³,¢B

fCf“fXfg@{f<,μ,½ftf@fCf<,õíœ,·,é

1. ftf@fCf<}fl@{fWff,È,Ç,ÅAMIRASET.EXE ,õŽÀs,μ,Ü,·,B
2. [fCf“fXfg@{f<,μ,½ftf@fCf<,ìíœ]flfvfVf‡f“
f{f^f“,õ'l'õ,μ,ÄA]fOK„,f{f^f“,õ'l'õ,μ,Ü,·,B
,Æ^ÈŒä, íAfZfbfgfAfbfv fvfvfOf‰f€,ížwŽ!,É],¢A“ü—íE'l'õ,μ,Ä
‰º,³,¢B

2. •ČŽt,ð•í̄X,·,é

Miranda ,ìŠÈ'P,ÈŽg,¢•û,ð‰oºL,É<Lq,µ,Ü,·B

Miranda ,íÚ,µ,¢Žg,¢•û,íA,±,ífwf<fv,ížg,¢•û,ðŽQÆ,µ,Ä,,¾,³,¢B

•ČŽt,ð•í̄X,·,é

1. fvf[fOf‰f€

f}fl|[fWff,ÅA[Tee]fOf<|[fv,í[Miranda]fAfCfRf“,ðf_fuf:fNfŠfbfN,µ,Ü,·B
EMiranda ,¤fAfCfRf“ó’Ô,Å<N“®,µ,ÄA‰æ-Ê,ì‰oº•û,É•\ž|,³,ê,Ü,·B

2. ftf@fCf< f}fl|[fWff,©,ç‰æ’œftf@fCf<,ðfhf‰fbfO,µ,ÄAMiranda
Efhf[fbfv,µ,Ü,·B

Efhf[fbfv,³,ê,½‰æ’œftf@fCf<,ÅA•ČŽt,¤•í̄X,³,ê,Ü,·B



 foʊ[fWfʈʃ“ fAfbfv,ðɻs,x

fo[[fWf#f“ fAfbfv,í•t’® ,ífZfbfgfAfbfv fvfvfOf%ofof€]iMIRASET.EXE]j,Ås,¢,Ü,·B
fo[[fWf#f“ fAfbfv,í^È’O,ífo[[fWf#f”,í Miranda
,íSÀ<«,ð•Ü’¶,µ,½,Ü,Ü]Aã]’³,ê,Ü,·B

fo[[fWf#f“ fAfbfv,ð}s,¤'O,É

foʊ[fWf#f“ fAfbfv,ðʊs, x

1. ftf@fCf<f}fIff[fWff,È,Ç,ÅAMIRASET.EXE ,ðŽÀs,µ,Ü,·B
 2. [fCf“fXfgÙ[f<]fIfvfVf+f“ f{f^f“,ð’l’ð,µ,ÄAÙfOKÙ,,f{f^f“,ð’l’ð,µ,Ü,·B
ÙE^ÈŒä,ÍÙAfZfbfgfAfbfv fvfÙfOf‰f€,ìŽwŽ|,ÉÙ],¢ÙA“ü—ÍÙE’l’ð,µ,Ä‰‰Û,³,¢ÙB



Ver1.32 ,©,ç,ì•í»X“_

'Ç‰oÀ

1. fZfbfgfAfbfv fvfvfOf‰of€,À‰oæWfEfTfEf“fhW,ði¬,À,«,é,æ,¤,É,µ,Ü,µ,½B

□C□³

1. fTfEf“fhW,ÉfTfEf“fh,ð“o~^,µ,À,¢,È,¢,ÆfGf‰oI,º”¶,·,é,±,Æ,º,éfofO,ðC□³,µ,Ü,µ,½B



Ver1.31 ,©,ç,ì•íõX“_

□C□³

1. Ž©“®•ÇŽ†•íõX<@”\õE<N“®Žž•ÇŽ†•íõX<@”\,ÅõAf‰of“f_f€
,É•íõX,Æõ‡”Ô,É•íõX,“ü,ê’Ö,í,Á,Ä,¢,éfofO,ðõCõ³,µ,Ü,µ,½õB
2. ftf@fCf<-¼,É^ê•”,ì,QfofCfg•¶Žš,¤Žg—p,³,ê,Ä,¢,é,Æõ³,µ,û^—û,Å,«,È,¢,±
,Æ,¤,éfofO,ðõCõ³,µ,Ü,µ,½õB



Ver1.30 ,© ,ç,ì•íNX“_

□C□³

1. [□Y'è]f_fCfAf_fO f{fbfNfX, ©, ç[%œæW, ì•ÒW]f_fCfAf_fO f{fbfNfX, ð•\ Ž!, μ, Ä%œæW, ð'Ç%œAÉíœ, μ, ½, Æ, «A•íX, a[□Y'è]f_fCfAf_fO
f{fbfNfX, ì^ê—, É"½%of, ³, ê, É, cf of O, ð□C□³, μ, Ü, μ, ½□B

2. [%œæW, ì•ÒW]f_fCfAf_fO f{fbfNfX, ÅœA%œæW, ðíœ, μ, ½, Æ, «, ÉfGf
%œœ[, a"¶, ·, é, ±, Æ, a, , éf of O, ð□C□³, μ, Ü, μ, ½□B



Ver1.21 ,©,ç Ver1.30 ,Ö,ì•ïõX“_

ïCõ³

1. •\Z|•û-@i,P-‡,Å•\Z|õE•À,x,Ä•\Z|õA^Ê'uõj,¤Žw'è,Å,«,È,¢,±,Æ,¤fofO,ðõCõ³,µ,Ü,µ,½õB

•ïõX

1. ŠJ”Œ³/Œê,ð Visual C++ Ver1.0 ,©,ç Visual C++ Ver2.0 ifRf“fpfCf<,í“~»,,ì Visual C++ Ver1.5õj,É•ïõX,µ,Ü,µ,½õB

2. fZfbfgfAfbfv fvfvõfOf%of€,ìŠJ”Œ³/Œê,ð Visual Basic Ver2.0 ,©,ç Visual C++ Ver2.0 ifRf“fpfCf<,í“~»,,ì Visual C++ Ver1.5õj,É•ïõX,µ,Ü,µ,½õB



Ver1.20 ,©,ç Ver1.21 ,Ö,ì•ïõX“_

'Ç%ooÅ

1. •\Z|•û-@i,P-‡,Å•\Z|õE•À,x,Ä•\Z|õA^Ê'uõj,ðŽw'è,Å,«,é,æ,¤,
,É,µ,Ü,µ,½B
2. fNfŠfbfvf{[]fh,É•ÇŽ†,ðfRfs[],Å,<,é,æ,¤,É,µ,Ü,µ,½B

Žg—pðŒ,È,Ç

Žg,¤,É, ,½,Á,Ä

Žg—pðŒ,È,C

fTf|[fg,É,Ä,¢,Ä

ftf@fCf<^ê—

‘—<à•û-@

Š ´ŽÓ

fAfCfRf“

MAG.DLLAPIC.DLL

FWINDEVDRAGSELECTAFWINDEVDRAGMOVE ffbfZ[fW



Žg – plðCEl, È, Ç

'~QICE ,È,Ç

1. Miranda ,l̩~l̩l̩l̩ ,í Tee ,É ,è,Ü,·l̩B
 2. Miranda ,í Tee ,É,æ,èŠJ”,³,ê,Ü,μ,½l̩B

fVfFfAfEfFfA

1. Miranda ,ÍfVfFfAfEfFfA, Å, ·, B, i%, Ši, Í, T, O, O%~j
 2. äL, àŠz, ÉŒ©‡, x%, Ŋ'í, ª, , é, AEŽv, í, ê, ½•û, í, ²—<à%, ³, çB
 3. ^È%, ì•û, í—<à, ., é•K—v, í, , è, Ü, ¹, ñB
 - a. Miranda Ver1.32 ,Ü, Å, ðŽg—p, µ, Ä, ç, ÄA'—<à, ³, ê, ½•û
 - b. Tee Room v1.1a ,Ü, Å, ðŽg—p, µ, Ä, ç, ÄA'—<à, ³, ê, ½•û
 4. Žg—p, ðŒ, í—<à, ì—L-, É, æ, è, Ü, ¹, ñB

Žg – pložce

1. Miranda ,iŽg—pŒE•iŒ»,íŒAŽŒ—R,Å,·ŒB
 2. Miranda ,i”z•z,íŒA“à—e,ð‰œü•i,μ,È,¢ŒÀ,è,É,“,¢,ÄŽŒ—R,Å,·ŒB
 3. Miranda ,ðŽg—p,μ,½Œ<%œÊ,É,À,¢,ÄŒATee ,i^êŒØ,iŒÓ”C,ð•‰œ,¢,Ü,¹,ñŒBŽŒŒÈ,iŒÓ”C,É,“,¢,ÄŽg—p,μ,Ä,¾,³,¢ŒB
ŽGŽŒŒEŒ’ŒÐŒE,b,cŒl,q,n,l,Ö,iŒÐ‰œîŒZÛ~^

» 1¹/₄

1. Miranda ,í Microsoft Visual C++ Ver2.0ifRf"fpfCf<,í"~"»,ì Visual C+++Ver1.5j,ð—p,¢,ÄŠJ",³,ê,Ü,µ,½B
 2. Miranda •t®,ì CTL3DV2.DLLAMUSCROLL.DLL ,í•Äº'f}fCfNfØ\ftfgŽD,É"~"»ìŒ ,¤, ,è,Ü,·BMiranda ,Æ,í•Ê,É'P"Æ,Å•;»Œ"z•z,µ,È,¢,Å‰¤,³,¢B

ŽGŽĘĘĘĘ’ĘĘĘĘ, b, cĘĘ, q, n, l, Ö, ïĘĘĘ%

ŽGŽĘĘĘ'ĘDĘE,b,cĘ|,q,n,l,Ö,ìĘD%oĘEŽû~^,íŽ-'O,É'S"-,Ü,Å“dŽafęĘ[f<,Å,²~A—
Ę‰o³,¢ĘB

f□□[f<,É,Í^È‰‰,ìŽ-□€,ð•K,,_„L□Ú,μ,Ä‰‰,³,¢□B

□Đ‰oî□EŽû~^,·,éfAfvfŠfP□[fVf‡f“,ìftf@fCf<-¼

ŽGŽEĐE,b,c|,q,n,l,ì-¼ìE””, “úE‰o¿Ši

,Ü,½^È‰oº,ìž-€,ð,“šè,¢,µ,Ü,·ºB

Đ%o%îĘŽû~^,³,ê,½ŽGŽĘĘĘ,‘ĐĘĘĘ,b,cĘ|,q,n,l,ì—X’—Ęi—X’—
æ,í“dŽqfĘĘĘ[ƒ<,Å,“'m,ç,¹,μ,Ü,·Ęj

'S"-

Tee fTf|fg'S"-@HŽR %o pŽO|iNIFTY-Serve GCH03372j

f l f b f g f [fN, Ö, Í “] Ú

flfbfgf[fn,ö,ì“]ú,íž’o,é’s“,ü,å“džqf[f<,å,²~a—‰‰º,³,¢]b
f[]n[f<,é,í^‰‰º,ìž–€,ð•k,„ú,μ,ä‰‰º,³,¢]b
“]ú,·,éfAfvfšfp[fvf#f“,iftf@fCf<⁻¹⁴
flfbfgf[fn,ì⁻¹⁴]í
flfbfgf[fn,ìfAfNfZfX•û–@í“d~b”ôt,è,c]j
flfbfgf[fn,ìš]ý’n
flfbfgf[fn,ì“á’¥
fo[fwf#f“ fAfbfv,ì’ê’m,ì—l⁻³]i•k—v]e•s—v]j
,ü,½”]úfAfvfšfp[fvf#f“,ì^‰‰º,ì,æ,¤,è, ,é’ö“x,iftf|][fg,ð,“šè,¢,μ,ü,·]b
“k“,èžžšú,ìfo[fwf#f“ fAfbfv]i•k—v,è•û,é,ìfo[fwf#f“
fAfbfv,ð’ê’m,μ,ü,·]b]j
“]’—,¤•k—v,èf[]n[f<,è,c,ì’s“,ö,ì“džqf[f<,å,ì“]’—
ftf|][fg,¤•s‰‰º]“
,é,è,å,½,æ,«,ì]af]fbfgf[]n[fn,©,ç,ì“]úfAfvfšfp[fvf#f“,ì]í]œ,æ’s“-
,ü,å“džqf[f<,å,ì~a—

'S"-

Tee fTf|fg'S“-@HŽR %opžO|iNIFTY-Serve GCH03372|j



fTf|fg,É,Â,¢,Ä

Miranda ,ífTf|fg,í‰oº<L,íêŠ,Ås,Á,Ä,“,è,Ü,·B

Miranda ,ÉŠÖ,·,é,²ÓŒ©A,²—v-,²,²,¢,Ü,μ,½,çA‰º<L,íêŠ,É,²~A—·‰º,³,é,©A'S“-,Ü,Å“dŽqf|fg,ð,”—,è‰º,³,¢B

íêŠ

NIFTY-Serve FWINMM ,R”Ô‰oï<cŽº

'S“-

Tee fTf|fg'S“-·@·HŽR %oþO·iGCH03372·j

ftf@fCf<^é—

ftf@ “à—e
fCf<
-¼

Mira Miranda
nda.ŽÀ\sftf@fCf<
exe ·B

Mira Miranda flf“f
nda.%ofCf“fwf<fv
hlp ftf@fCf<·B

MirafZfbfgfAfbfv
Set. fvfvfO%oof€
exe

TeeT—pŒê—
erm pfif“f
.hlp %ofCf“fwf<fv
ftf@fCf<

CTL f_fCfAfO
3DVf{fbfNfX,R,c
2.D %»•\Z!—p
LL DLL
ftf@fCf<·B,±
,lftf@fCf<,í•Ä
f'f}fCfNfO&
ftfgŽD,É'~·i
Œ ,¤, ,è,Ü,·B

MUSfXfsf“fRf“fgfO
CROff—p DLL
LL.Dftf@fCf<·B,±
LL ,lftf@fCf<,í•Ä
f'f}fCfNfO&
ftfgŽD,É'~·i
Œ ,¤, ,è,Ü,·B



‘—<à•û-@

‘—<à•û-@,É,Í^È%o,ì,Q,Â,ì•û-@,¤, ,è,Ü,·B

1. NIFTY-Serve ,ì’—<à’ã\sfVfXfef€

NIFTY-Serve ,ì—~—p’ã<à,ðfNfŒfWfbfgfjffh,ÅŒ^ï,μ,Ä,¢
,é•û,Í’—<à’ã\sfVfXfef€,ð,²—~—p,É,È,ê,Ü,·B
,²—~—p,É,È,ç,ê,ééé,íANIFTY-Serve ,ìfjj...[],®,ç GO SWSOKIN
,Å’—<à’ã\sfTfffrfXfjj...[],É,“^Ú,è%o,³,¢·B
,r,v”Ôt,í 860 ,Å,·B

2. **âšúž**

,½,¾,~,ê,îÀ“ü<àŠm”FŒã,ÉŠm”F,ì,²~A—[],ð,¢,½,µ,Ü,·[]B

• xZm<â\s \a'JZx“X

Œufs à l'ôuf : 210 0 2757137

‰Å“üŽÒ-¼ : □HŽR %opžO

, Ü, ½, í

‘æ^êŠ©**A**E<â s  a’J x“X

ŒùÀÔ† : 162 2921762

‰Å“üŽÒ-¼ : □HŽR %o pŽO

fAfCfRf“

Miranda ,ÅŽg—p,μ,Ä,¢,éfAfCfRf“,ì‘å•”•¤,í A-È^ø ”ü•äŽq
,É,æ,è ì ¬ E'ñ<Ý,³,ê,Ü,μ,½ B
Š ‘ŽÓ,¢,½,μ,Ü,· B

MAG.DLL■**APIC.DLL**

MAG.DLL ,õŠJ”,³,ê,½ ,í,é,ð ,³,ñ
PIC.DLL ,õŠJ”,³,ê,½ ,h,m,r ,³,ñ
,ÉŠ’ŽÓ,¢,½,µ,Ü,·■B

FWINDEVDRAGSELECT [f] **FWINDEVDRAGMOVE** f [fbfZ] [fw]

FWINDEVDRAGSELECT [f] FWINDEVDRAGMOVE f [fbfZ] [fw], ð'ñ ¥
, È, ³, ê A“x d, È, é Z , -â, È, ““š, !%o ⁰, ³, Á, ½ , È, é, ¢, ³, ñ, È S ' Z O, ¢, ½, µ, Ü, · B

•ČŽ†,ð•Í̄X,·,é

•ČŽ†,ð•Í̄X,·,é

1. f̄fjf...[,Å̄A[•ČŽ†,ì•Í̄X],ð'l'ð,μ,Ü,·̄B

□E[•ČŽ†,ì•Í̄X]f_fCfAf̄fO f{fbfNfX,^a•\ži,³,ê,Ü,·̄B

2. •ČŽ†ftf@fCf<,ðŽw'è,μ,ǞĀfOK̄„f{f^f“,ð'l'ð,μ,Ü,·̄B

■ [•ČŽ†,ì•Í̄X]f_fCfAf̄fO f{fbfNfX

f}fEfX,Å̄A•ČŽ†,ð•Í̄X,·,é

1. Tee Dir̄Aftf@fCf< f}fI[fWff,È,Ç,©,ç•ČŽ†ftf@fCf<,ðfhf
‰fbfŌ•fhf̄fbfv,μ,Ü,·̄B

(a) 'ižž•í̄X<@",ðŽg—p,·,éžž

□Efhf̄fbfv,³,ê,½•ČŽ†,Å̄•ČŽ†,ð•Í̄X,μ,Ü,·̄B

(b) [•ČŽ†,ì•Í̄X]f_fCfAf̄fO f{fbfNfX,^a•\ži,³,ê,Ü,·̄B

□E[•ČŽ†,ì•Í̄X]f_fCfAf̄fO f{fbfNfX,^a•\ži,³,ê,Ü,·̄B

2. •ČŽ†ftf@fCf<,ðŠm" F,μ,ǞĀfOK̄„f{f^f“,ð'l'ð,μ,Ü,·̄B

■ [•ČŽ†,ì•Í̄X]f_fCfAf̄fO f{fbfNfX

ŽQ̄Æ

■ [Í̄Y'è]f_fCfAf̄fO f{fbfNfX

[^]é'èžžšô, ², æ, é•čžt, ð•íx, ., é

Miranda ,Å,Í Å Ä'èŽžŠÓ,²,Æ,É•ÇŽ†,ð•Í Å X,·,é,±
,Æ,¤,Å,«,Ü,·Í B Å iŽ©“®•Í Å X<@”\Åj
•Í Å X,·,é•ÇŽ†,í,·c,©,¶,ß•ÒŽ[,³,ê,½‰æÍ W,©,cf‰of“f_f€
,Ü,½,Í Å ï”Ô,É’I,î,ê,Ü,·Í Å B

Ž©“®•ſſX<@”\,đžg—p,·,é

1. fʃʃfʒ...[ɛ], Å[A[Ȳ'è], ð'l'ð, μ, Ü, ·]B
[E[Ȳ'è]f_fCfAf]fO f{fbfNfX, ə•\Ž|, ³, ê, Ü, ·]B

2. [Ž©“®•ī]X<@”\, ðŽg—p, ·, é]f^fFfbfNf{fbfNfX, ð'l'ð]A[%oæ]W]^ê—
[ifhf]fbfvf_fEf“CE`Ž®]j, ©, çŽg—p, ·, é
%oæ]W, ð'l'ð]A[ŠOŠu]fefLfXfgf{fbfNfX, É•ī]X, ·, éŠOŠu, ð“ü—
í, μ, Å[A]fOK„f{f^f“, ð'l'ð, μ, Ü, ·]B

[Ȳ'è]f_fCfAf]fO f{fbfNfX

ŽOĀE

[%oæW, i•ÒW]f_fCfAf_fO f{fbfNfX

'□^Ó

Ž©“®•Í□X@\"\\,ÍfEfBf“fhfEfY,ƒf^fCf},δ,P,ÂŽg—p,μ,Ü,·□B
Žg—p‰“\,Ef^fCf},¤,È,¢,Æ,«,Í□A,±,ì<@\"\\,δŽg—p,Å,«,Ü,¹,ñ□B
,Ü,½□A,±,ì<@\"\\,íŽg—p,Åf^fCf},δŽg—p,·,é’¼,ìAfvfŠfP□[fVf‡f“,ì<@\"\\
,δ□§ŒÀ,·,é,±,Æ,¤,è,Ü,·□B

<N“®,·,é,½,Ñ,É•ÇŽ†,ð•íõX,·,é

Miranda ,Å,íõAfEfBf“fhfEfY,ð<N“®,·,é,½,Ñ,É•ÇŽ†,ð•íõX,·,é,±
,Æ,ª,Å,«,Ü,·õBõi<N“®Žž•íõX<@”\õj
•íõX,·,é•ÇŽ†,í, ,ç,©,¶,ß•ÒŽ[,³,ê,½‰æõW,©,çƒ‰øf“f_f€
,Ü,½,íõ‡”Ô,É’I,î,ê,Ü,·õB
,±,ì<@”\,ðŽg—p,·,é,É,íõAfEfBf“fhfEfY,ìõI—¹Žž,É Miranda ,ªŽÀõs,³,ê,Ä,¢
,È,“,ê,î,È,è,Ü,¹,ñõB

<N“®Žž•íõX<@”\,ðŽg—p,·,é

1. fõfj...õ[,ÅõA[õY’è],ð’l’ð,µ,Ü,·õB
 ðE[õY’è]f_fCfAfõfO f{fbfNfX,ª•\Ž[,³,ê,Ü,·õB
2. [<N“®Žž•íõX<@”\,ðŽg—p,·,é]f`fFfbfNf{fbfNfX,ð’l’ðõA[%‰æõW]^ê—
 ðifhfõfbfvf_fEf“Œ`Ž®õj,©,çŽg—p,·,é
 %‰æõW,ð’l’ð,µ,ÄõAõfOKõ„f{f^f“,ð’l’ð,µ,Ü,·õB
 [õY’è]f_fCfAfõfO f{fbfNfX

ŽQõÆ

- [%‰æõW]i•ÒõW]f_fCfAfõfO f{fbfNfX

õi•ñ

- ÇŽ†,ì•íõX,ífEfBf“fhfEfY,ìõI—¹Žž,Éõs,Á,Ä,¢,Ü,·õB

ÍY'è, ðs, x

Miranda , Å, íA

1. ŽC“®•íX<@”\
2. <N“®Žž•íX<@”\
3. “®ì, íY'èì'íZž•íX<@”\, ížg—pjj
4. fAfCfRf“ó’Ôíí, É’O-Ê, Å, í•íZ!íAŒ»íY, í^Ê'u, í<L‰_íj
, ðY'è, Å, «, Ü, ·B

ÍY'è, ðs, x

1. fff...í[, ÅíA[íY'è], ð'l'ð, µ, Ü, ·B
íE[íY'è]f_fCfAfífO f{fbfNfX, ^•íZ!, ^, ê, Ü, ·B
‰æíW, È, Ç, ðžw'è, µ, ÅíAífOKí, f{f^f“, ð'l'ð, µ, Ü, ·B
 [íY'è]f_fCfAfífO f{fbfNfX

ŽQíÆ

- [•íZt, í•íX]f_fCfAfífO f{fbfNfX
- [%‰æíW, í•íW]f_fCfAfífO f{fbfNfX

%oǣW,ð•Ò̄W,·,é

Miranda ,Å,í̄A•ī”,i•ÇŽ†,ð%oǣW,Æ,μ,Ä^μ,ꝝ,±,Æ,ꝝ,Å,«,Ü,·̄B
,Ü,½AŽC “®•īX<@”\A<N“®Žž•īX<@”\,È,Ç,ðŽg—p,·,é,É,í̄A, ,ç,©,¶,ß
%oǣW,ð̄īn̄,μ,Ä,·,•K—v,ꝝ, ,è,Ü,·̄B

%oǣW,ð•Ò̄W,·,é

1. f̄fj...̄[,Å̄A[%oǣW,i•Ò̄W],ð'l'ð,μ,Ü,·̄B

̄E[%oǣW,i•Ò̄W]f_fCfAf̄fO f{fbfNfX,ꝝ,·̄B

%oǣW,i'Ç%oÁ̄Ēí̄œ,È,Ç,ð̄s,¢̄Āf•Å,¶,é̄„f{f^f“,ð'l'ð,μ,Ü,·̄B

■ [%oǣW,i•Ò̄W]f_fCfAf̄fO f{fbfNfX

ŽQ̄Æ

■ ^é'eŽžŠÔ,²,Æ,É•ÇŽ†,ð•īX,·,é

■ <N“®,·,é,½,Ñ,É•ÇŽ†,ð•īX,·,é

■ [•ÇŽ†,i•īX]f_fCfAf̄fO f{fbfNfX

■ [□Ý'è]f_fCfAf̄fO f{fbfNfX

fíjjf...í[, É, æ, é’€í]

[•Čžt, ì•í]fRf}f“fh

[•Čžt, ì•í]f_fCfAf_fO f{fbfNfX, ð•\ž|, μ, Ä]A•Čžt, ð•í]X, μ, Ü, ·]B
 [•Čžt, ì•í]f_fCfAf_fO f{fbfNfX

[íY'è]fRf}f“fh

[íY'è]f_fCfAf_fO f{fbfNfX, ð•\ž|, μ, Ä]Až© “ ® •í]X<@”\]A<N“ ® žž•í]X<@”\]AfEfBf“fhfE, í]ó’O, È, Ç, ðíY'è, μ, Ü, ·]B
 [íY'è]f_fCfAf_fO f{fbfNfX

[%æíW, ì•òíW]fRf}f“fh

[%æíW, ì•òíW]f_fCfAf_fO f{fbfNfX, ð•\ž|, μ, Ä]A%æíW, ì’ç‰Á]Eí]œíA‰æíW, Éftf@fCf<, ð’ç‰Á]E‰æíW, ©, cftf@fCf<, ðí]œ, μ, Ü, ·]B
 [%æíW, ì•òíW]f_fCfAf_fO f{fbfNfX

[fRfsí[]fRf}f“fh

fNfŠfbfvf{í[fh, É•Čžt, ðfRfsí[., μ, Ü, ·]B
 fNfŠfbfvf{í[fh, É•Čžt, ðfRfsí[., é

[“í, è•t, í]fRf}f“fh

fNfŠfbfvf{í[fh, í“à—e, Ä•Čžt, ð•í]X, μ, Ü, ·]B
 fNfŠfbfvf{í[fh, í“à—e, Ä•Čžt, ð•í]X, ., é

[fwf<fv]fRf}f“fh

fwf<fv, í-Úžž, ð•\ž|, μ, Ü, ·]B

[foí[fWf#f“í•ñ]fRf}f“fh

[foí[fWf#f“í•ñ]f_fCfAf_fO f{fbfNfX, ð•\ž|, μ, Ä]Afoí[fWf#f“íA”ÄŒ, ð•\ž|, μ, Ü, ·]B
 [foí[fWf#f“í•ñ]f_fCfAf_fO f{fbfNfX



fL[f{][fh,É,æ,é'€]í

Enter fL[

[•ČŽ†,ì•í]X]f_fCfAf]fO f{fbfNfX,ð•\ž|,μ,Ä]A•ČŽ†,ð•í]X,μ,Ü,·]B

[•ČŽ†,ì•í]X]f_fCfAf]fO f{fbfNfX

Shift + Enter fL[

[íY'è]f_fCfAf]fO f{fbfNfX,ð•\ž|,μ,Ä]AŽ©“®•í]X<@”\]A<N“®žž•í]X<@”\

]AfEfBf“fhfE,íó'Ô,È,Ç,ðíY'è,μ,Ü,·]B

[íY'è]f_fCfAf]fO f{fbfNfX

Ctrl + C fL[

fNfŠfbfvf{][fh,É•ČŽ†,ðfRfs]l,μ,Ü,·]B

fNfŠfbfvf{][fh,É•ČŽ†,ðfRfs]l,·,é

Ctrl + V fL[

fNfŠfbfvf{][fh,í“à—e,Å•ČŽ†,ð•í]X,μ,Ü,·]B

fNfŠfbfvf{][fh,í“à—e,Å•ČŽ†,ð•í]X,·,é

F1 fL[

fwf<fv,ð•\ž|,μ,Ü,·]B

■ f}fEfX,É,æ,é‘€]ì

¶¶f{f^f“,Åf_fuf<fnfSfbfN

[•CZt,ì•íX]f_fCfAf]fO f{fbfNfX,ð•\Z|,μ,Ä]A•CZt,ð•íX,μ,Ü,·B
■ [•CZt,ì•íX]f_fCfAf]fO f{fbfNfX

Shift fL[],ð‰Y,μ,È,¤,ç¶¶f{f^f“,Åf_fuf<fnfSfbfN

[]Y’è]f_fCfAf]fO f{fbfNfX,ð•\Z|,μ,Ä]AŽ©“®•íX<@”\A<N“®Zž•íX<@”\
ÅfEfBf“fhfE,íó’Ô,È,C,ðY’è,μ,Ü,·B
■ []Y’è]f_fCfAf]fO f{fbfNfX

%‰Ef{f^f“,ÅfNfSfbfN

Ž©“®•íX<@”,ðŽg—p,μ,Ä,¢,é,Æ,«,íA•CZt,ð•íX,μ,Ü,·B
Ž©“®•íX<@”,ðŽg—p,μ,Ä,¢,È,¢,Æ,«,íA,È,É,à,μ,Ü,¹,ñB

%‰æ‘œftf@fCf<,ðfhf]fbfv

‘!Zž•íX<@”,ðŽg—p,·,é,Æ,«,íAfhf]fbfv,³,ê,½
‰‰æ‘œftf@fCf<,Å•CZt,ð•íX,μ,Ü,·B
‘!Zž•íX<@”,ðŽg—p,μ,È,¢,Æ,«,íA[•CZt,ì•íX]f_fCfAf]fO f{fbfNfX,ð•\
Z|,μ,Ä]A•CZt,ð•íX,μ,Ü,·B
■ [•CZt,ì•íX]f_fCfAf]fO f{fbfNfX

Alt fL[],ð‰Y,μ,È,¤,ç‰‰æ‘œftf@fCf<,ðfhf]fbfv

[•CZt,ì•íX]f_fCfAf]fO f{fbfNfX,ð•\Z|,μ,Ä]A•CZt,ð•íX,μ,Ü,·B
■ [•CZt,ì•íX]f_fCfAf]fO f{fbfNfX

žQ]Æ

■ []Y’è]f_fCfAf]fO f{fbfNfX

fRf}f“fhf‰ofCf“,í·Ž®

fvf‰fOf‰of€f}fl‰[fWff‰ATee Dir ,È,Ç,ì[-½’O,ðŽw’è,µ,ÄŽÀ‰s]fRf}f“fh,Å‰A^È‰‰º,ì,æ,¤,ÈfRf}f“fhf‰ofCf“,¤Žg—p,Å,«,Ü,·‰B

1. Miranda.exe

fAfCfRf“ó’Ô,Å<N“® ,µ,Ü,·‰Bfhf‰fbfO‰•fhf‰fbfv,Å•ÇŽ†,ð•í‰X,µ,Ü,·‰B

2. Miranda.exe <flfvfVftf“> <ftf@fCf<-½>

<ftf@fCf<-½>,ÅŽw’è,³,ê,é•ÇŽ†,É•ÇŽ†,ð•í‰X,µ,Ü,·‰B

<flfvfVftf“>,É,í‰A^È‰‰º,ìflfvfVftf“,¤Žw’è,Å,«,Ü,·‰B

/Qn‰@‰@’¤Žž•í‰X@”\,ðŽg—p,µ,Ü,¹,ñ‰B

/Qy‰@‰@’¤Žž•í‰X@”\,ðŽg—p,µ,Ü,·‰B

/W @‰@1. ,ì·Ž®,Æ<æ•Ê,·,é,½,ß,ì,à,ì,Å,·‰B

<flfvfVftf“‰A<ftf@fCf<-½>,í‰È—¤‰Å”\,Å,·‰B<ftf@fCf<-½>,ð‰È—¤,µ,½,Æ,«,í‰A1. ,ì·Ž®,Æ<æ•Ê,·,é,½,ß,É /W ,ðŽw’è,µ,Ä‰‰º,³,¢‰B

“¼,ÍfvfjfOf‰of€,Æ,í~AŒg

Miranda ,í‘¼,ÍfvfjfOf‰of€,Æ~AŒg,μ,ÄŽg,¢^Ö,¢,æ,¤,ÉŒv,³,ê,Ä,¢,Ü,·ŒB^È‰oo,Å,í~AŒg,í<í'l—á,ðŠô,Å,©LŒU,μ,Ü,·ŒBMiranda ,íS^—p,Ífqf"fg,Æ,μ,Ä,"—ð—§,Ä‰oo,³,¢ŒB

ŠÖ~A•t,~,ð'è<~,é

- %oæ'œftf@fCf,Æ Miranda ,ðŠÖ~A•t,~,é
- 'i<íŒš,í•>ŠÖ~A•t,~<@"\,ðŽg—p,~,é
- Tee Dir ,í‘½ŒdŠÖ~A•t,~<@"\,ðŽg—p,~,é

“¼,ÍfvfjfOf‰of€,É“o~^,~,é

- ftf@fCf<f}flŒ[fWffŒwŠg'ŒfcŒ[f<foŒŒx,É“o~^,~,é
- Tee Bag ,É“o~^,~,é

%œ'œftf@fCf[‘],Æ Miranda ,ðŠÖ~A•t,-,é

ŠÖ~A•t,-,ðšs,¤,Æ ftf@fCf[‘]}fl[fWff]A'ì<ìš]ATee Dir ,È,Ç,ìftf@fCf[‘]ŠÇ—
‰E'€]fvf]fOf‰f€,Å‰œ'œftf@fCf[‘],ðf_fuf<fnfSfbfN,Ü,½,í Enter fL[],ð‰Y,·,±
,Æ,Å]A,»]ftf@fCf[‘],Å•Çž†,ð•í]X,Å,«,Ü,·]B

Žè[]‡

1. ftf@fCf[‘]}fl[fWff,ìf]fj...][,Å]A[ftf@fCf[‘]]-[fAfvfŠfP][fVf]f“,Æ,ìŠÖ~A•t,-]
,ð’l’ð,μ,Ü,·]B
 ŒE[ŠÖ~A•t,-,éfAfvfŠfP][fVf]f“,ì]Y’è]f_fCfAf]fO f{fbfNfX,³,ê,Ü,·]B
2. [Šg’fžq]fefLfXfgf{fbfNfX,É "BMP"]i,Ü,½,í "RLE" ,È,Ç]j,ð“ü—í,μ,Ü,·]B
3. [ž]À]s,³,ê,éfAfvfŠfP][fVf]f“fvf]fOf‰f€]fefLfXfgf{fbfNfX,É Miranda
,ðžw’è,μ,Ü,·]B]i]fžQ]Æ]„f{f^f“,ð’l’ð,μ,Å]A[fvf]fOf
‰f€ftf@fCf[‘],ìžQ]Æ]f_fCfAf]fO f{fbfNfX,Å“ü—í,μ,Å,,³/₄,³,¢]B]j
4.]fOK]„f{f^f“,ð’l’ð,μ,Ü,·]B

‘í<íš,í•>ŠÖ~A•t,-<@”\,ðŽg—p,,é

‘í<íš,Å,í•W€,íŠÖ~A•t,-<@”\ižåŠÖ~A•t,-<@”\j,É‰Á,íA•>ŠÖ~A•t,-<@”\,ðŽg—p,Å,«,Ü,·B

fyfCf“fgfuf‰fV,È,Ç,í‰æ’œ•ÒWfvfOf‰f€,ð‰æ’œftf@fCf<,ÆžåŠÖ~A•t,-,μ,ÄAMiranda ,ð‰æ’œftf@fCf<,Æ•>ŠÖ~A•t,-,·,é,±,Æ,É,æ,èA‰æ’œ•ÒWfvfOf‰f€,ÆMiranda ,Æ,ðŽg,‡•¤,¬,é,±,Æ,¤,Å,«,Ü,·B

%æ’œftf@fCf<,Æ•>ŠÖ~A•t,-,ðs,xžè‡

1. ‘í<íš,ífjf...[],ÅA[•ÒW]-[ŠÖ~A•t,-],ð’l’ð,μ,Ü,·B
[]E[Šg’£žqŠÖ~A•t,-]f_fCfAfOfO f{fbfNfX,¤•\ž|,³,ê,Ü,·B
2. [Šg’£žq]fefLfXfgf{fbfNfX,É "BMP" i,Ü,½,í "RLE" ,È,Çj,ð"ü—í,μ,Ü,·B
3. []fžQÆ„f{f^f“,ð’l’ð,μ,ÄA[ftf@fCf<žQÆ]f_fCfAfOfO f{fbfNfX,ð—~—p,μ,ÄA[ŠÖ~A•t,-,éfAfvfSfp][fVf#f“]fefLfXfgf{fbfNfX,É "Miranda.exe",ð"ü—í,μ,Ü,·B
4. []fOK„f{f^f“,ð’l’ð,μ,Ü,·B
•>ŠÖ~A•t,-,Å•çž†,ð•ïX,·,é,É,íAShift fL[],ð‰Ý,μ,È,¤,çA}fEfX,Åf_fuf{fNfSfbfN,μ,Ä‰¤,³,¢B

Tee Dir ,ì‘½dšö~A•t, -@"\,ðžg-p,-,é

Tee Dir, Å, Í • W€
„IŠÖ~A•t, -^ÈŠÖ~A•t, -, ð]Ý'è, Å, «, Ü, ·]B]i'½]dŠÖ~A•t, -<@”\]j
fyfCf“fgfuf%o]fV, È, Ç, I‰œœ•œ•Ò]Wfvf]fOf%o]f€, AE‰œœœftf@fCf<, ð•W]€
„IŠÖ~A•t, -, ð]s, ç]AMiranda , AE‰œœœftf@fCf<, ð•È, ÈŠÖ~A•t, -, é, ±
, AE, È, æ, è]ATee Dir , È, „, ç, Ä‰œœœ•œ•Ò]Wfvf]fOf%o]f€, AE Miranda
, AE, ð]Zg, ç•², -, é, ±, AE, ², Å, «, Ü, ·]B

Miranda ,Æ%oæ‘œftf@fCf<,ðŠÖ~A•t,-,éŽè‡

1. Tee Dir ,íf_fjf...[,Ä Ä A[Í Y' è] - [Š Ö ~ A • t , -], ð ' l ' ð , μ , Ü , · B
 [E [Š Ö ~ A • t , - , ì Y' è] f _ f Cf Af f _ f O f { f b f N f X , a • \ Z | , ^ , ê , Ü , · B
 2. [Š g ' f Z q] f l f v f V f f " f { f ^ f " , ð ' l ' ð , μ , Ä Ä A [Š g ' f Z q] f e f L f X f g f { f b f N f X , É " B M P "
 [i , Ü , ^ , í " R L E " , È , Ç Ç j , ð " ü - í , μ , Ü , · B
 3. [Í € - Ú - ^ , ¼] f e f L f X f g f { f b f N f X , É " • Ç Z t • Í X " , ð " ü - í , μ , Ü , · B
 4. [f Z Q Ä E , , f { f ^ f " , ð ' l ' ð , μ , Ä Ä A [f t f @ f C f < , l ' l ' ð] f _ f Cf Af f _ f O f { f b f N f X , ð - -
 p , μ , Ä Ä A [Z À s , ^ , ê , é f A f v f S f P [f V f f " f v f f O f % o f €] f e f L f X f g f { f b f N f X , É
 " Miranda . exe " , ð " ü - í , μ , Ü , · B
 5. [f O K , , f { f ^ f " , ð ' l ' ð , μ , Ü , · B
 ^ , ½ d Š Ö ~ A • t , - , Ä % o æ ' œ f t f @ f C f < , ð " W Š J , , é , É , í A f } f E f X , j % o E f { f ^ f " , ð
 % o Y , μ , Ä f V f f [f g f f b f g f f j f j f ... [, ð \ Z | , μ , Ä Ä A [• Ç Z t • Í X] , ð ' l ' ð , μ , Ä , ^ , ¾ , ^ , Ç B

ftf@fCf<f}fl|[fWff]wŠg'£fc|[f<fo|[x,É“o~^,·,é

Miranda ,ðftf@fCf<f}fl|[fWff]wŠg'£fc|[f<fo|[x,É“o~^,·,é,Æ[]A

1. “o~^,³,ê,½fAfCfRf“,ðf}fEfX,ÅfNfŠfbfN,·,é,Æ[]AMiranda ,ðN“®

2. “o~^,³,ê,½fAfCfRf“,É‰æ‘œftf@fCf<,ðfhf
‰fbfO[]•fhf[]fbfv,·,é,Æ[]A•ÇŽ†,ð•í[]X

,Å,«,é,æ,¤,É,È,è,Ü,·[]B

Žè[]‡

1. ftf@fCf<f}fl|[fWff,È,Ç,©,ç Miranda.exe ,ðfhf

‰fbfO,μ,Å[]Aftf@fCf<f}fl|[fWff]wŠg'£fc|[f<fo|[x,Éfhf[]fbfv,μ,Ü,·[]B

2. ftf@fCf<f}fl|[fWff]wŠg'£fc|[f<fo|[x,ì“o~^,³,ê,½fAfCfRf“,ì[]ä,Åf}fEfX,ì
‰Ef{f^f“,ð‰Y,μ,Ü,·[]B

ïEfVf‡|[fgf]fbfgf[]fj...[][,³,ê,Ü,·[]B

3. [fc|[f<fo|[,ì“è<`]fRf}f“fh,ð'l'ð,μ,Ü,·[]B

[f{f^f“,ì“o~^[]•ñ]f_fCfAf[]fO f{fbfNfX,³,ê,Ü,·[]B

4. [fhf‰fbfO[]•fhf[]fbfv],ì[‘P^êftf@fCf<,ì,Ý]f|fvfVf‡f“f{f^f“,ð'l'ð,μ,Ü,·[]B

5. []OK„f{f^f“,ð'l'ð,μ,Ü,·[]B

Tee Bag ,É“o~^,·,é

Miranda ,ð Tee Bag, É“o~^,·,é, ÅEØA

1. “o~^,³,ê,½fAfCfRf“, ðf}fEfX, Åf_fuf< fNfŠfbfN, ·,é, ÅEØAMiranda ,ð< N“ ®
2. “o~^,³,ê,½fAfCfRf“, É‰œœftf@fCf<, ð fhf‰fbfO•fhf fbfv, ·,é, ÅEØA•ÇŽ†, ð•ÍØX
Å, «, é, æ, x, É, È, è, Ü, ·ØB

ŽèØ‡

1. Tee Bag ,ì[“o~^]-[ftf@fCf<, ì“o~^]fRf}f“fh, Å Miranda.exe ,ð“o~^, μ, Ü, ·ØB
Ü, ½, íØAftf@fCf< f}fIØ[fWff, È, Ç, ©, ç Miranda.exe , ðfhf‰fbfO, μ, ÅØATee Bag
, ìVfXfef€fAfCfRf“, Èfhf fbfv, μ, Ü, ·ØB
2. Tee Bag ,ìfØfjf...Ø[, ÅØA[“o~^, ì•ÍØX], ð'í'ð, μ, Ü, ·ØB
ØE[“o~^, ì•ÍØX]f_fCfAfØfO f{fbfNfX, a•\Ž|,³, ê, Ü, ·ØB
3. [Žw’èftf@fCf<, ðŽÀØs]fIfvfVf†f“f{f^f“, ð'í'ð, μ, Ü, ·ØB
4. ØfOKØ„f{f^f“, ð'í'ð, μ, Ü, ·ØB

[^]ê---

[^]ê---,í“-,¶Ží—þ,íà-¾Œf wf<fv,ðW,ß,½,à,í,Å,·B

Ží—þ

■ f_fCfAf[]fO f{fbfNfX,ífwf<fv,í[^]ê---

■ f}fEfX'€[]í,í—pŒê,í[^]ê---

f_fCfAf]fO f{fbfNfX,ìfwf<fv,ì^ê—

,±,ì^ê—,íf_fCfAf]fO f{fbfNfX,ìfwf<fv,ð]W,ß,½,à,ì,Å,·]B

Ží—►

- [•ČŽt,ì•í]X]f_fCfAf]fO f{fbfNfX
- [□Y'è]f_fCfAf]fO f{fbfNfX
- [%oæ]W,ì•Ò]W]f_fCfAf]fO f{fbfNfX
- [%oæ]W,ì'Č%oÁ]f_fCfAf]fO f{fbfNfX
- [fTfEf“fh]W,ì•Ò]W]f_fCfAf]fO f{fbfNfX
- [fo][fWf+f“□•ñ]f_fCfAf]fO f{fbfNfX
- [ffffBfCEFNgfŠ,ì'í'ð]f_fCfAf]fO f{fbfNfX
- [ffffBfCEFNgfŠ,ì]f_fCfAf]fO f{fbfNfX
- [ftf@fCf<,ì'í'ð]f_fCfAf]fO f{fbfNfX

ŽQ]I

f_fCfAf]fO f{fbfNfX,ëŠJ,¢,Ä,¢,éŽž,É]A[fwf<fv]f{f^f“,Ü,½,í F1 fL]l,ð
‰Ý,·,Æ]A,»]f_fCfAf]fO f{fbfNfX,ìfwf<fv,ëŠJ,«,Ü,·]B

fNfŠfbfvf{[]}fh,É•ÇŽ†,ðfRfs[][,·,é

fNfŠfbfvf{[]}fh,É•ÇŽ†,ð,c,h,aŒ`Ž®,ÅfRfs[],μ,Ü,·[]B

fNfŠfbfvf{[]}fh,ì,c,h,aŒ`Ž®,ìfOf%oftfBfbfN,íAfyfCf“fgfuf%oV,È,C,ìfOf
%oftfBfbfN fc[]f<[]Ef[]f[vf[]E•\ŒvŽZfjtfg,È,C,ìfAfvfŠfP[]fVf+f“,Å[]A[•Ò[]W]-
["\",è•t,~]fRf}f“fh,ðŽÀ[]s,·,é,Æ[]A“,è•t,~,é,±,Æ,ª,Å,«,Ü,·[]B

,±,ìfRf}f“fh,ðŽÀ[]s,·,é,È,í

 f[]fjf...[]@[]@[fRfs[]]fRf}f“fh

 fL[]f{[]fh[]@Ctrl + C fL[]

fNfŠfbfvf{□[fh,ì“à—e,Å•ÇŽt,ð•ï□x,·é

fNfŠfbfvf{□[fh,ÉfRfs□[,³,ê,Ä,¢,é,c,h,aŒ`Ž®,ìfOf
%oftfBfbfN,Å•ÇŽt,ð•ï□x,µ,Ü,·□B

fNfŠfbfvf{□[fh,É,c,h,aŒ`Ž®,ìfOf%oftfBfbfN,ðfRfs□[,·,é,É,í□AfytCf“fgfuf
%oV,È,Ç,ìfOf%oftfBfbfN fc□[f<,Å□A[•Ò□W]-[fRfs□[]fRf}f“fh,ðŽÅ□s,µ,Å
%o⁹,³,¢□B

,±,ìfRf}f“fh,ðŽÅ□s,·,é,É,í

- f□fjf...□□@□@["\,è•t,_"]fRf}f“fh
- fL□[f{□[fh□@Ctrl + V fL□[

[•ČŽ†,ì•ï]f_fCfAf]fO f{fbfNfX

[•ČŽ†]^ê—,Å'í'ð,³,ê,½•ČŽ†,Å•ČŽ†,ð•ï]X,μ,Ü,·]B

f_fCfAf]fO f{fbfNfX,ì'€]i

[‰œ]W]flfvfVf]f“ f{f^f“]E^ê—]ifhf]fbfvf_fEf“Œ`Ž®]j
‰œ]W,ÉŠÜ,Ü,é,é•ČŽ†,Å•ČŽ†,ð•ï]X,μ,Ü,·]B
^ê—,©,ç‰œ]W,ð'í'ð,μ,Ü,·]B'í'ð,³,ê,½
‰œ]W,ÉŠÜ,Ü,é,é•ČŽ†,¤[•ČŽ†]^ê—,É•\ž|,³,ê,Ü,·]B
]f•Ò]W,,f{f^f“,Å]A[‰œ]W,ì•Ò]W]f_fCfAf]fO f{fbfNfX,ð•\ž|,μ,Ä]A
‰œ]W,ì•Ò]W,ð]s,¢,Ü,·]B

■ [‰œ]W,ì•Ò]W]f_fCfAf]fO f{fbfNfX

[ftf@fCf<]flfvfVf]f“ f{f^f“]EfefLfxfg f{fbfNfX
ftf@fCf<,ðŽw'è,μ,Ä•ČŽ†,ð•ï]X,μ,Ü,·]B
fefLfxfg f{fbfNfX,É•ČŽ†,ì-¼'O,ð“ü—í,μ,Ü,·]B-¼'O,¤“ü—
í,³,ê,½•ČŽ†,¤[•ČŽ†]^ê—,É•\ž|,³,ê,Ü,·]B
]fžQ]Æ,,f{f^f“,Å]A[•ČŽ†,ì'í'ð]f_fCfAf]fO f{fbfNfX,ð•\ž|,μ,Ä]A•ČŽ†,ð'í'ð,μ,Ü,·]B

■ [•ČŽ†,ì'í'ð]f_fCfAf]fO f{fbfNfX

[ffffBfŒfNfgfŠ]flfvfVf]f“ f{f^f“]EfefLfxfg f{fbfNfX
ffffBfŒfNfgfŠ't,ì•ČŽ†,Å•ČŽ†,ð•ï]X,μ,Ü,·]B
fefLfxfg f{fbfNfX,ÉffffBfŒfNfgfŠ,ì-¼'O,ð“ü—í,μ,Ü,·]B-¼'O,¤“ü—
í,³,ê,½ffffBfŒfNfgfŠ't,ì•ČŽ†,¤[•ČŽ†]^ê—,É•\ž|,³,ê,Ü,·]B
]fžQ]Æ,,f{f^f“,Å]A[ffffBfŒfNfgfŠ,ì'í'ð]f_fCfAf]fO f{fbfNfX,ð•\ž|,μ,Ä]AffffBfŒfNfgfŠ,ð'í'ð,μ,Ü,·]B

■ [ffffBfŒfNfgfŠ,ì'í'ð]f_fCfAf]fO f{fbfNfX

[•ČŽ†]^ê—
•ČŽ†,ì^ê—,Å,·]B^ê—,É,í]A]k]¬,³,ê,½•ČŽ†]Efef@fCf<-
½]E'å,«,³]E]F]“,¤•\ž|,³,ê,Ü,·]B
[ž]Œ“®fefXfg]f`fFfbfNf{fbfNfX,ð'í'ð,·,é,A]A^ê—
,Å'í'ð,¤•ï]X,·,é,½,Ñ,É]A'í'ð,³,ê,Ä,¢,é•ČŽ†,ðfefXfg•\ž|,μ,Ü,·]B
]ffefXfg[],f{f^f“
^ê—,Å'í'ð,³,ê,Ä,¢,é•ČŽ†,ðfefXfg•\ž|,μ,Ü,·]B
]f•\ž|•û-@[],f{f^f“
[•\ž|•û-@]fEfBf“fhfE,ð•\ž|,μ,Ä]A•ČŽ†,ì•\ž|•û-@,ðŽw'è,μ,Ü,·]B

,±,ìf_fCfAf]fO f{fbfNfX,ðšj,,É,í

- f]fjf...]]@]@][•ČŽ†,ì•ï]X]fRf}f“fh
- fL]f{]]f{fh]@Enter fL]f
- f}fEfX]@]@]@]@]f{f^f“,ðf fuf<fbfNfŠfbfN
- f}fEfX]@]@]@]@]ftf@fCf<,ðfhf]fbfv

ŽQÆ

- •ČŽt,đ•íX,·,é
- [Y'e]f_fCfAf_fO f{fbfNfX

[Í]f_fCfAf[]fO f{fbfNfX

,±,ìf_fCfAf[]fO f{fbfNfX,Å,í Miranda ,ìŠeŽí,ì]Y'è,ð]s,¢,Ü,·]B

f_fCfAf[]fO f{fbfNfX,ì'€]ì

[Ž©“®•í]X<@”\,ðŽg—p,·,é]f`fFfbfNf{fbfNfX
[Ž©“®•í]X<@”\,ðŽg—p,·,é<@”\,ìŽg—p,ì—L-³,ð]Y'è,μ,Ü,·]B
[f<ÖZ~]f{f^f“,Å[Z©“®•ÇŽ†•í]X<@”\,ì<ÖZ~]f_fCfAf[]fO f{fbfNfX,ð•\
Ž|,μ,Ä]AŽ©“®•í]X<@”\,ð<ÖZ~,·,éfAfvfŠfP]fVf]f“f{f^f“,ð“o~^,μ,Ü,·]B
[f%oof“f_f€]/[¶f”Ô]f]fvfVf]f“f{f^f“,Å•\Ž|,·,é]f]f“f{f^f“,ð’l’ð,μ,Ü,·]B
[%oæ]W]^ê——]ifhf]fbfvf_fEf“Œ`Ž®]j,ÅŽg—p,·,é
[%oæ]W,ð’l’ð,μ,Ü,·]B]f•Ø]W]„f{f^f“,Å[%oæ]W,ì•Ø]W]f_fCfAf[]fO
f{fbfNfX,ð•\Ž|,μ,Ä]A%oæ]W,ð•Ø]W,μ,Ü,·]B
[SÖŠu]fefLfxfg f{fbfNfX,É•ÇŽ†,ð•í]X,·,éSÖŠu,ð“ü—í,μ,Ü,·]B
[•í]XZž,ÉfTfEf“fh,ð-Å,ç,·]f`fFfbfNf{fbfNfX,Å•í]XZž,ÉfTfEf“fh,ð-
Å,ç,·,©]Y'è,μ,Ü,·]B]f•Ø]W]„f{f^f“,Å[fTfEf“fh]W,ì•Ø]W]f_fCfAf[]fO
f{fbfNfX,ð•\Ž|,μ,Ä]A]fTfEf“fh]W,ð•Ø]W,μ,Ü,·]B

[<N“®Žž•í]X<@”\,ðŽg—p,·,é]f`fFfbfNf{fbfNfX
[<N“®Žž•í]X<@”\,ðŽg—p,·,é<@”\,ìŽg—p,ì—L-³,ð]Y'è,μ,Ü,·]B
[f%oof“f_f€]/[¶f”Ô]f]fvfVf]f“f{f^f“,Å•\Ž|,·,é]f]f“f{f^f“,ð’l’ð,μ,Ü,·]B
[%oæ]W]^ê——]ifhf]fbfvf_fEf“Œ`Ž®]j,ÅŽg—p,·,é
[%oæ]W,ð’l’ð,μ,Ü,·]B]f•Ø]W]„f{f^f“,Å[%oæ]W,ì•Ø]W]f_fCfAf[]fO
f{fbfNfX,ð•\Ž|,μ,Ä]A%oæ]W,ð•Ø]W,μ,Ü,·]B

[‘]Zž•í]X<@”\,ðŽg—p,·,é]f`fFfbfNf{fbfNfX
[‘]Zž•í]X<@”\,ðŽg—p,·,é<@”\,ìŽg—p,ì—L-³,ð]Y'è,μ,Ü,·]B
[í,É’O-Ê,Å•\Ž|,·,é]f`fFfbfNf{fbfNfX
[í,É’O-Ê,Å•\Ž|,·,é<@”\,ìŽg—p,ì—L-³,ð]Y'è,μ,Ü,·]B
[Œ»]Y,ì^Ê'u,ð<L%o-,·,é]f`fFfbfNf{fbfNfX
[Œ»]Y,ì^Ê'u,ð<L%o-,·,é<@”\,ìŽg—p,ì—L-³,ð]Y'è,μ,Ü,·]B

,±,ìf_fCfAf[]fO f{fbfNfX,ðŠJ,,É,í

- f]fjf...]f@]@]@]Y'è]fRf}f“fh
- f]fEfX]f@]@]@Shift fL]f,ð%oY,μ,È,¤,ç]f{f^f“,ðf_fuf<fnfŠfbfN
- fL]f{f]f]f@Shift + Enter fL]f

ŽQ]Æ

-]Y'è,ð]s,¤
- [%oæ]W,ì•Ø]W]f_fCfAf[]fO f{fbfNfX
- [Ž©“®•ÇŽ†•í]X<@”\,ì<ÖZ~]f_fCfAf[]fO f{fbfNfX

[‰œ̄W, ì•Ò̄W]f_fCfAf̄fO f{fbfNfX

,±,ìf_fCfAf̄fO f{fbfNfX,Å,í̄A‰œ̄W, ì•Ò̄W, ð̄s,¢,Ü,·̄B

f_fCfAf̄fO f{fbfNfX, ì'€̄ì

[‰œ̄W]^ê—

%œ̄W, ì^ê—, Å, ·̄B' I' ð, ^, ê, Ä, ¢, é‰œ̄W, ÉŠÜ, Ü, ê, é•ÇŽ†, ^[•ÇŽ†]^ê—
, È•\Ž!, ^, ê, Ü, ·̄B

□f'Ç‰œ̄A„, f{f^f“, Å„A[‰œ̄W, ì-½' O]f_fCfAf̄fO f{fbfNfX, ð•\Ž!, µ, Ä„A
‰œ̄W, ð'Ç‰œ̄A, µ, Ü, ·̄B

□fÍœ̄„, f{f^f“, Å„A'I' ð, ^, ê, Ä, ¢, é‰œ̄W, ðÍœ̄, µ, Ü, ·̄B

□f-½' O, ì•\iX„, f{f^f“, Å„A[‰œ̄W, ì-½' O]f_fCfAf̄fO f{fbfNfX, ð•\
Ž!, µ, Ä„A'I' ð, ^, ê, Ä, ¢, é‰œ̄W, ì-½' O, ð•\iX, µ, Ü, ·̄B

■ [‰œ̄W, ì-½' O]f_fCfAf̄fO f{fbfNfX

[•ÇŽ†]^ê—

[‰œ̄W]^ê—, Å'I' ð, ^, ê, Ä, ¢, é‰œ̄W, ÉŠÜ, Ü, ê, é•ÇŽ†, ì^ê—, Å, ·̄B^ê
—, È, Í„A„k„-, ^, ê, ½•ÇŽ†@fCf<-½E@, «, ^E„F„”, ^[•\Ž!, ^, ê, Ü, ·̄B

□f'Ç‰œ̄A„, f{f^f“, Å„A•ÇŽ†, ð‰œ̄W, É'Ç‰œ̄A, µ, Ü, ·̄B

□fÍœ̄„, f{f^f“, Å„A'I' ð, ^, ê, Ä, ¢, é•ÇŽ†, ð‰œ̄W, ©, çÍœ̄, µ, Ü, ·̄B

□fää, Ö„, f{f^f“, Å„AfJ„[f]f<, ì, , é•ÇŽ†, ð, P, Å„ä, É^Ú“®, µ, Ü, ·̄B

□f‰œ̄o, Ö„, f{f^f“, Å„AfJ„[f]f<, ì, , é•ÇŽ†, ð, P, Å‰œ̄o, É^Ú“®, µ, Ü, ·̄B

,±, ìf_fCfAf̄fO f{fbfNfX, ðŠJ, , È, í

■ f_fj...@[%œ̄W, ì•Ò̄W]fRf}f“fh

ŽQ̄Æ

■ %œ̄W, ð•Ò̄W, ·̄é

■ [•ÇŽ†, ì•\iX]f_fCfAf̄fO f{fbfNfX

■ [\iY'è]f_fCfAf̄fO f{fbfNfX

[‰œæWW,í-¼'Ô]f_fCfAf]fO f{fbfNfX

,±,íf_fCfAf]fO f{fbfNfX,Å,íA‰œæWW,ð'Ç‰œÁE‰œæWW,í-
¼'Ô,ð•íX,·,é,Æ,«,ÉA‰œæWW,í-¼'Ô,í"ü—í,ðs,¢,Ü,·B

f_fCfAf]fO f{fbfNfX,í"€]í

[‰œæWW]fefLfxfg f{fbfNfX
‰œæWW,í-¼'Ô,ð"ü—í,µ,Ü,·B

ŽQ]Æ

[‰œæWW,í•ÒWW]f_fCfAf]fO f{fbfNfX

[fTfEf“fhW,ı•ÒW]f_fCfAfO f{fbfNfX

,±,ıf_fCfAfO f{fbfNfX,Å,íAftfEf“fhW,ı•ÒW,ðs,¢,Ü,·B

f_fCfAfO f{fbfNfX,ı‘€ı

[ftf@fCf<]^ê—
fTfEf“fhW,ÉŠÜ,Ü,ê,éfTfEf“fh ftf@fCf<,ı^ê—,Å,·B
f’Ç‰oÅ„,f{f^f“,ÅAftfEf“fh ftf@fCf<,ðfTfEf“fhW,É’Ç‰oÅ,µ,Ü,·B
fjíœ„,f{f^f“,ÅA’l’ð,³,ê,Å,¢,éfTfEf“fh
ftf@fCf<,ðfTfEf“fhW,©,çjíœ,µ,Ü,·B
fá,Ö„,f{f^f“,ÅAfJ[f\f<,ı, ,éfTfEf“fh ftf@fCf<,ð,P,Åá,É^Ú“®,µ,Ü,·B
f‰oº,Ö„,f{f^f“,ÅAfJ[f\f<,ı, ,éfTfEf“fh ftf@fCf<,ð,P,Å‰oº,É^Ú“®,µ,Ü,·B

ŽQÆ

 [Y'e]f_fCfAfO f{fbfNfX

[Ž©“®•ÇŽ†•ïõX<@”\,ì<ÖŽ~]f_fCfAfO f{fbfNfX

,±,ìf_fCfAfO f{fbfNfX,Å,íõAŽ©“®•ÇŽ†•ïõX<@”\,ð<ÖŽ~,.éfAfvfŠfP[fVf#f“,ì“o~^,ðõs,¢,Ü,·õB
“o~^,³,ê,½fAfvfŠfP[fVf#f“,¤ŽÀõs’t,íõAŽ©“®•ÇŽ†•ïõX<@”\,í<ÖŽ~,³,ê,Ü,·õB

f_fCfAfO f{fbfNfX,ì’€õì

[fAfvfŠfP[fVf#f“] ^ê—
“o~^,³,ê,Ä,¢,éfAfvfŠfP[fVf#f“,ì^ê—,Å,·õB
¤f’Ç‰oÁ„,f{f^f“,ÅõAfAfvfŠfP[fVf#f“,ð’Ç‰o~^,µ,Ü,·õB
¤fõíõœ„,f{f^f“,ÅõA’l’ð,³,ê,Ä,¢,éfAfvfŠfP[fVf#f“,ì“o~^,ðõíõœ,µ,Ü,·õB

[•\Z|•û-@]fEfBf“fhfE

,±,ìfEfBf“fhfE,Å,í[]A•ÇŽ†,ð•\Z|,·,é•û-@,ðŽw'è,μ,Ü,·[]B
^ê-‡,Å•\Z|[]E•À,x,Ä•\Z|[]A•\Z|^È'u,ð“ü—í,Å,«,Ü,·[]B
•ï[]X,μ,½•\Z|•û-@,ðŽŽ,·,É,í[]A[•ÇŽ†,ì•ï[]X]f_fCfAf[]fO
f{fbfNfX,ì[]ffefXfg[],f{f^f“,ð'l'ð,μ,Ä‰o³,³,¢[]B

f_fCfAf[]fO f{fbfNfX,ì'€[]ì

[•\Z|•û-@]

[^ê-‡,Å•\Z|]flfvfVftf“f{f^f“,Å[]A•ÇŽ†,ð^ê-‡,¾,-•\Z|,μ,Ü,·[]B
[•À,x,Ä•\Z|]flfvfVftf“f{f^f“,Å[]A•ÇŽ†,ð•À,x,Ä•\Z|,μ,Ü,·[]B

[Œ‘”]

•ÇŽ†,ì•\Z|^È'u,ð“ü—í,μ,Ü,·[]B‰æ-È,ì[]¶ä,ðŠì[]€,Æ,μ,½•ÇŽ†,ì[]¶ä,ìŒ
‘”_,Æ,È,è,Ü,·[]B

[]SCEÀ

^ê-‡,Å•\Z|,·,é,Æ,«[]AŒ‘”_,ð[]i,O[]C,O[]j,É,·,é,Æ[]A•ÇŽ†,ð't‰o>,Å•\Z|,μ,Ü,·[]B

[fo][fWf+f“]i•ñ]f_fCfAf[fO f{fbfNfx

fvf[fOf%of€,]fo[fWf+f“]E”ÅŒ ,È,Ç,ð•\ž|,µ,Ü,·B

,±,ìf_fCfAf[fO f{fbfNfx,ðšj,,é,i
■ fff...@[fo][fWf+f“]i•ñ]fRf}f“fh

[ffffBfŒfNfgfŠ,ì’I’ð]f_fCfAf[]fO f{fbfNfX

,±,ì_f_fCfAf[]fO f{fbfNfX,Å,íffffBfŒfNfgfŠ,ð’I’ð,μ,Ü,·[]B

f_fCfAf[]fO f{fbfNfX,ì’€[]ì

[ffffBfŒfNfgfŠ-¼]fefLfXfg
’I’ð,·,éffffBfŒfNfgfŠ,³,ê,Ü,·[]B^ê—,—,ðŽg—
p,μ,ÄffffBfŒfNfgfŠ,ð•ï[]X,μ,Ü,·[]B

[ffffBfŒfNfgfŠ-¼]^ê—
fffBfŒfNfgfŠ,ì^ê—,³,ê,Ü,·[]BffffBfŒfNfgfŠ,ð•ï[]X,·,é,É,í[]A•ï[]Xæ,ffffBfŒfNfgfŠ,ð’I’ð,μ,Ä[]f
OK[],f{f^f”,ð’I’ð,·,é,©[]Af_fuf<fnfŠfbfN,μ,Ä‰‰,³,¢[]B
[fhf‰ofCfu-¼]^ê—,—,ifhf[]fbfvf_fEf“Œ`Ž®[]j
Œ»[]Y,ifhf‰ofCfu,³,ê,Ü,·[]B,±,ì^ê—,—,Åfhf‰ofCfu,ð•ï[]X,μ,Ü,·[]B

[ffffBfŒfNfgfŠ,ì'í'ð]f_fCfAf fO f{fbfNfX

,±,ìf_fCfAf□fO f{fbfNfX,Å,í□ì□¬,·,éfffBfŒfNfgfŠ,ì-¼'Ô,ð“ü—Í,µ,Ü,·□B

[ftf@fCf<,ì'í'ð]f_fCfAf[]fO f{fbfNfX

ftf@fCf<,ð'í'ð,μ,Ü,·□B
,±,ìf_fCfAf[]fO f{fbfNfX,í[]Aftf@fCf<-¼,ð“ü—í,·,é,½,ß,É‘¼,ìf_fCfAf[]fO
f{fbfNfX,©,çŒÄ,Ñ□o,³,ê,ÄŽg—p,³,ê,Ü,·□B

f_fCfAf[]fO,ì'€[]ì

[ftf@fCf<-¼]^ê—
ftf@fCf<-¼,ð“ü—í,Ü,½,í^ê—,©,ç'í'ð,μ,Ü,·□B
[fffBfŒfNfgfŠ]^ê—
fffBfŒfNfgfŠ,ì^ê—,²•\ Ž|,³,ê,Ü,·□BfffBfŒfNfgfŠ,ð^Ú“®,·,é,É,í[]AfffBfŒfNfgfŠ,ðf_fuf<fnfŠfbfN,·,é
,©[]A[]²«fL[],Å^Ú“®[]æ,ìfffBfŒfNfgfŠ,ð'í,Ñ Enter fL[],ð‰Ý,μ,Ä,-
,³/4,³,¢□B

[fZfbfgfAfbfv]f_fCfAfO f{fbfNfX

,±,ìf_fCfAfO f{fbfNfX,Å,íBfZfbfgfAfbfv,ì“®ì,ð'l'ð,µ,Ü,·B
fCf“fXfg@f<,Ü,½,íftf@fCf<,ìíœ,ð'l'ð,µ,ÄA A f,n,j,,f{f^f“,ð'l'ð,µ,Ä‰‰,³,¢B

f_fCfAfO f{fbfNfX,Å,ì‘€ì

[fCf“fXfg@f<]flfvfVf+f“ f{f^f“
ftf@fCf<,ðfCf“fXfg@f<,µ,ÄA AfvfOf‰f€
f}fl@fWff,ÉfAfvfŠfP@fVf+f“,ð“o~^,µ,Ü,·B
[fCf“fXfg@f<,µ,½ftf@fCf<,ìíœ]flfvfVf+f“ f{f^f“
fCf“fXfg@f<,µ,½ftf@fCf<,ðíœ,µ,ÄA AfvfOf‰f€
f}fl@fWff,©,çfAfCfRf“,ðíœ,µ,Ü,·B

[fCf“fXfg][f<]f_fCfAf]fO f{fbfNfX]ifCf“fXfg][f<]æ,í“ü—í]j

,±,ìf_fCfAf]fO f{fbfNfX,Å,í]AfCf“fXfg][f<]æ,ìfffBfŒfNfgfŠ,ð“ü—í,μ,Ü,·]B

f_fCfAf]fO f{fbfNfX,Å,í‘€]i

[fCf“fXfg][f<]æ,ìfffBfŒfNfgfŠ]fefLfXfg f{fbfNfX
ftf@fCf<,ðfCf“fXfg][f<,·,éfffBfŒfNfgfŠ,ð“ü—í,μ,Ü,·]B

]fžQ]Æ]„f{f^f“

[fffBfŒfNfgfŠ,í‘l’ð]f_fCfAf]fO f{fbfNfX,ð•\
ži,μ,Ü,·]BfCf“fXfg][f<]æ,ìfffBfŒfNfgfŠ,ðžw’è,Å,«,Ü,·]B

[fCf“fXfg][f<]f_fCfAf]fO f{fbfNfX]ifvf]fOf%ofof€ f}fl][fWff,Ö,]“o~^]j

,±,]f_fCfAf]fO f{fbfNfX,Å,í]Afvf]fOf%ofof€ f}fl][fWff,Ö,]“o~^,]—L-³,ð'l'ð,μ,Ü,·]B

f_fCfAf]fO f{fbfNfX,Å,]‘€]i

[fvf]fOf%ofof€ f}fl][fWff,É“o~^]f`fFfbfN f{fbfNfX

fvf]fOf%ofof€ f}fl][fWff,]Tee]fOf<][fv,É“o~^,·,é,©'l'ð,μ,Ü,·]B

“o~^,·,é,Æ]AfAfCfRf“,ðf}fEfX,Åf_fuf<fnfSfbfN,·,é,ÆŽÀ]s,Å,«,Ü,·]B

[fvf]fOf%ofof€ f}fl][fWff,]fXf^][fgfAfbfv]fOf<][fv,É“o~^]f`fFfbfN f{fbfNfX

fvf]fOf%ofof€ f}fl][fWff,]fXf^][fgfAfbfv]fOf<][fv,É“o~^,·,é,©'l'ð,μ,Ü,·]B

“o~^,·,é,Æ]AfEfBf“fhfEfY,]N“®Zž,ÉŽ©“®“l,ÉŽÀ]s,³,é,Ü,·]B

[f^fCfgf<,ð%ofof€,Å“o~^,·,é]f`fFfbfN f{fbfNfX

“o~^,·,é,Æ]AfAfCfRf“,]f^fCf gf<,ð%ofof€,É,μ,Ü,·]B

[fCf“fXfg][f<]f_fCfAf]fO f{fbfNfX]iŠÖ~A•t,-,ì]Y’è]j

,±,ìf_fCfAf]fO f{fbfNfX,Å,í]Aftf@fCf<,Æ Miranda ,Æ,ðŠÖ~A•t,-,é,©'l'ð,µ,Ü,·]B

f_fCfAf]fO f{fbfNfX,Å,ì'€]i

[Miranda ,Æ BMP CŒ`Ž®,ì‰œœftf@fCf<]i.BMP]j,ðŠÖ~A•t,-,é]f`fFfbfN f{fbfNfX

Miranda ,Æ BMP CŒ`Ž®,ì‰œœftf@fCf<,ðŠÖ~A•t,-,é,©'l'ð,µ,Ü,·]B
ŠÖ~A•t,-,é,Æ]Aftf@fCf<

f}fl|[fWff,È,Ç,Åftf@fCf<,ðf_fuf<]fNfŠfbfN,·,é,Æ]AMiranda
,Å•ÇŽ†,ð•ï]X,Å,«,Ü,·]B

[Miranda ,Æ RLE CŒ`Ž®,ì‰œœftf@fCf<]i.RLE]j,ðŠÖ~A•t,-,é]f`fFfbfN f{fbfNfX

Miranda ,Æ RLE CŒ`Ž®,ì‰œœftf@fCf<,ðŠÖ~A•t,-,é,©'l'ð,µ,Ü,·]B
ŠÖ~A•t,-,é,Æ]Aftf@fCf<

f}fl|[fWff,È,Ç,Åftf@fCf<,ðf_fuf<]fNfŠfbfN,·,é,Æ]AMiranda
,Å•ÇŽ†,ð•ï]X,Å,«,Ü,·]B

[Miranda ,Æ MAG CŒ`Ž®,ì‰œœftf@fCf<]i.MAG]j,ðŠÖ~A•t,-,é]f`fFfbfN f{fbfNfX

Miranda ,Æ MAG CŒ`Ž®,ì‰œœftf@fCf<,ðŠÖ~A•t,-,é,©'l'ð,µ,Ü,·]B
ŠÖ~A•t,-,é,Æ]Aftf@fCf<

f}fl|[fWff,È,Ç,Åftf@fCf<,ðf_fuf<]fNfŠfbfN,·,é,Æ]AMiranda
,Å•ÇŽ†,ð•ï]X,Å,«,Ü,·]B

[Miranda ,Æ PIC CŒ`Ž®,ì‰œœftf@fCf<]i.PIC]j,ðŠÖ~A•t,-,é]f`fFfbfN f{fbfNfX

Miranda ,Æ PIC CŒ`Ž®,ì‰œœftf@fCf<,ðŠÖ~A•t,-,é,©'l'ð,µ,Ü,·]B
ŠÖ~A•t,-,é,Æ]Aftf@fCf<

f}fl|[fWff,È,Ç,Åftf@fCf<,ðf_fuf<]fNfŠfbfN,·,é,Æ]AMiranda
,Å•ÇŽ†,ð•ï]X,Å,«,Ü,·]B

[fCf“fXfg][f<]f_fCfAf]fO f{fbfNfX]i‰œ[W]EfTfEf“fh]W,i]i]~]j

,±,ìf_fCfAf]fO f{fbfNfX,Å,í]A‰œ[W]EfTfEf“fh]W,ì]i]~],i—L-³,ð’l’ð,μ,Ü,·]B

f_fCfAf]fO f{fbfNfX,Å,ì’€]i

[Windows,ífffBfŒfNfgfŠ,É, ,é‰œ'œftf@fCf<,Å‰œ[W,ð]i]~],·,é]f`fFfbfN
f{fbfNfX

Windows,ífffBfŒfNfgfŠ,É, ,é‰œ'œftf@fCf<,Å]uWindows]v,Æ,¢,¤-
¼’O,í‰œ[W,ð]i]~],·,é,©’l’ð,μ,Ü,·]B

í]~],³,ê,½‰œ[W,Å]A•ÇŽ†,ðŽ©“®•ï]X]E<N“®Žž•ï]X,Å,«,Ü,·]B
Šù,É]uWindows]v,Æ,¢,¤-¼’O,í‰œ[W,¤,é,Æ,«,í]A]i]~],μ,Ü,¹,ñ]B

[Windows,ífffBfŒfNfgfŠ,É, ,éWAVEftf@fCf<,ÅfTfEf“fh]W,ð]i]~],·,é]f`fFfbfN
f{fbfNfX

Windows,ífffBfŒfNfgfŠ,É, ,éWAVEftf@fCf<,ÅfTfEf“fh]W,ð]i]~],·,é,©’l’ð,μ
,Ü,·]B

•ÇŽ†,ðŽ©“®•ï]X,·,é,Æ,«,É]A]fTfEf“fh]W,É“o~^,³,ê,½fTfEf“fh,ð]Ä]¶,Å,«
,Ü,·]B

Šù,É]fTfEf“fh]W,É]fTfEf“fh,¤“o~^,³,ê,Ä,¢,é,Æ,«,í]A]i]~],μ,Ü,¹,ñ]B

[fCf“fXfg][f<]f_fCfAf]fO f{fbfNfX]iTee Dir ,Ö,išjžn]j

,±,ìf_fCfAf]fO f{fbfNfX,Å,í]ATee Dir ,É Miranda ,ð“o~^,·,é,©'l'ð,μ,Ü,·]B

f_fCfAf]fO f{fbfNfX,Å,i'€]i

[fc][f<,É“o~^]f`fFfbfN f{fbfNfX

Miranda ,ð Tee Dir ,ìfc][f<,É“o~^,·,é,©'l'ð,μ,Ü,·]B

“o~^,·,é,Æ]ATee Dir ,ì[fc][f<]f]fj...][,ìfRf}f“fh,ð'l'ð,·,é,Æ]AMiranda
,ð<N“®,Å,«,Ü,·]B

[%o{——fAfvfŠfP][fVf#f“,É“o~^]f`fFfbfN f{fbfNfX

Miranda ,ð Tee Dir ,ì%o{——fAfvfŠfP][fVf#f“,É“o~^,·,é,©'l'ð,μ,Ü,·]B

“o~^,·,é,Æ]AMiranda ,Å%oæ'œ,ð%o{——,Å,«,Ü,·]B

[fVf#][fgf]fbfg fL][,É“o~^]f`fFfbfN f{fbfNfX

Miranda ,ð Tee Dir ,ìfVf#][fgf]fbfg fL][,É“o~^,·,é,©'l'ð,μ,Ü,·]B

“o~^,·,é,Æ]ATee Dir ,ìfVf#][fgf]fbfg fL][,Å]AOberon ,ð<N“®,Å,«,Ü,·]B

[fCf“fXfg□[f<]f_fCfAf□fO f{fbfNfX□ifCf“fXfg□[f<,ìŠJŽn□j

,±,ìƒ_ƒCfAf□fO f{fbfNfX,í□AƒCf“fXfg□[f<,ì□€”ð,¤Š®—¹,μ,½,±,Æ,ð•\Ž|,μ,Ü,·□B
□fŽÀ□s□„f{f^f“,ð'l'ð,·,é,Æ□AƒCf“fXfg□[f<,ðŠJŽn,μ,Ü,·□B

[fCf“fXfg@f<,μ,½ftf@fCf<,ííœ]f_fCfAf@fO f{fbfNfX

„fŽÀs„,f{f^f“,ð'l'ð,·,é,ÆAfCf“fXfg@f<,μ,½ftf@fCf<,ííœ,ðŠJŽn,μ,Ü,·B

[fo][fWftf"]f[fbfZ][fW f{fbfNfX

,±,ìf[fbfZ][fW f{fbfNfX,íATee Range ,ª Windows Ver3.1 -¢-
ž,ÀŽÀs,³,ê,½,Æ,«,É•\Ž,³,ê,Ü,·B

Tee Range ,í Windows Ver3.1 ^È~ ,À,È,¢,ÆŽÀs,À,«,Ü,¹,ñB

[fNf%ofx,í“o~^,íž, "s]fbfZ][fW f{fbfNfx

,±,íf]fbfZ][fW f{fbfNfx,í]AfEfBf“fhfEfNf%ofx,í“o~^,Éž, "s,μ,½,Æ,«,É•\
ž,³,ê,Ü,·]B

fEfBf“fhfEfY,ð]Ä<N“®,μ,Ä,©,ç]A,à,¤,P“xžÀ]s,μ,Ä,Ý,Ä,,¾,³,¢]B

[-³Œø, Èf|fvfVftf“]f[]fbfZ[]fW f{fbfNfX

,±,ìf[]fbfZ[]fW f{fbfNfX,í[]AfRf}f“fhf‰ofCf“,Å-
³Œø,Èf|fvfVftf“,¤Žw’è,µ,½,Æ,«,É•\Ž!,³,ê,Ü,·[]B
f|fvfVftf“,ðŠm”F,µ,Ä[]A,à,¤^ê“xŽÀ[]s,µ,Ä,Ý,Ä‰o⁹,³,¢[]B

ŽQ[]Æ

■ fRf}f“fhf‰ofCf“,ì[]'Ž®

[•ČŽ†,í•ї]fRf}f“fh,ìfVft [fgf]fbfg
fL [f{ [fh @ @Enter fL [
f}fEfX @ @ @ @  f{f^f“,ìf_fuf<fnf fbfN

[Shift+Space]fRf}f“fh,ifVft@fgfJfbfg
fL[f{][fh]@Shift + Enter fL[

‘፤Žž•॥X<@”＼,Æ,í
•ČŽ†,¤fhf¤fbfv,³,ê,½Žž¤A[•ČŽ†,ì•॥X]f_fCfAf¤fO
f{fbfNfX,ðSJ,©,,É¤A,·,®,É¤॥X,·,é<@”＼,Å,·¤B

í,é’o-ê,å,ì•\ž!,æ,í

‘½,ì•º’ê,ìfEfBf“fhfE,É‰ºB,³,ê,È,¢,æ,¤,ÉºAºí,Éžè’o,å•\ž!,·,é,±,æ,å,·ºB
’ÊºífEfBf“fhfEfY,å,íºAfAfNfefBfu,ÈfEfBf“fhfE,¤žè’o,É•\ž!,³,ê,Ü,·ºB

Œ»ØY,ì^Ê'u,ì<L‰ø^,Æ,í

ØI—¹Žž,ÉŒ»ØY,ì^Ê'u,ð<L‰ø^,μ,ÄØAŽÝ
‰øñ<N“® ,μ,½Žž,É,» ,ì^Ê'u,ÅfAfCfRf“,ð•\Ž|,·,é,±,Æ,Å,·ØB
'ÊØífEfBf“fhfEfY,Å,íØA“K“-,È^Ê'u,ÅfAfCfRf“,ð•\Ž|,μ,Ü,·ØB

Ž©“®•ï[]X<@”\,Æ,í

Žw'è,³,ê,^½ŽžŠÔ,²,Æ,É[]AŽw'è,³,ê,^½
%œæ[]W,ÉŠÜ,Ü,ê,é•Çž†,Å•Çž†,ð•ï[]X,·,é<@”\,Å,·[]B

‘N“®Žž•í[]X<@”\,Æ,í

‘N“®,·,é,½,Ñ,É[]AŽw'è,³,ê,½‰æ[]W,ÉŠÜ,Ü,ê,é•ÇŽ†,Å•ÇŽ†,ð•í[]X,·,é<@”\,Å,·[]B

fCf<fhfJ[]fh,AE,i

? ifNfGfXf`f#f“f}[]fN[]j "C^Ó,i^ê•¶Žš,Æ^ê'v,µ,Ü,·B

* ifAfXf^fŠfXfN[]j"C^Ó,i•¶Žš,iŒJ,è•Ô,µ,Æ^ê'v,µ,Ü,·B

(—á)uT*.*v,íuTv,ÅŽn,Ü,éftf@fCf<-¼,É^ê'v,µ,Ü,·B

fNfŠfbfvf{□[fh,Æ,í

fAfvfŠfP[fVfƒf“ŠÔ,Å,â,èŽæ,è,·,é]í•ñ,ð^êŽž“l,É’~|,Ä,“,]ê]Š,Å,·]B

