f_fffBfA fvfŒ_[f,,_[,Ìfwf<fv

─ 展開

ŠT—v

<u>_____f__fffBfA_fvf@_[f,,_[,ÌŠT_v</u>

-Ú"I

fRf}f"fh

<u>f□fffBfA fvfŒ□[f,,□[,ÌfRf}f"fh</u>
 <u>f□fffBfA fvfŒ□[f,,□[,ÌfRf"fgf□□[f<</u>

f🛛 fffBfA fvfŒ🛛 [f,, 🗆 [, Ìfwf<fv

🛆 縮 小

ŠT—v

 $\boxed{ \underbrace{ f \square fffBfA fvf @ \square [f, \square [,]ŠT - v \\ = \underbrace{ f \square fffBfA fvf @ \square [f, \square [, Å ‰ ½, ª, Å, «, é, ©] } }_{ f \square fffBfA fvf @ \square [f, \square [, Å ‰ ½,] , Å , «, é, ©] } }$

-Ú"I

fRf}f"fh

□Ä□¶<@Ší,ðŽw'è,∙,é

 $f \square fff BfA fvf @ \square [f, \square [, I \square A ftf @ fCf <, ^a • K — v, È < @ Š (, Æ ftf @ fCf <, ^a • K — v, È, ¢ < @ Š (, Ì 2 Ž (— Þ, Ì < @ Š (, fff of Cf X), ð fT f |] [fg, \mu, Ü, ·] B [fff of Cf X] f \square f] f [, Å ftf @ fCf <, ^a • K — v, È, ¢ < @ Š (, ð ' I, Ô, Æ \square A, ·, ®, É \square Ä □ ¶, Ì □ € " õ, ^a □ ®, ¢,$, Ü, ·] B ftf @ fCf <, ^a • K — v, È < @ Š (, ð ' I, Ô, Æ □ A < @ Š (- ¼, Ì, Ù, ©, É f □ fff Bf A ftf @ fCf <, Ì Ž w' è, ^a • K — v, É, è, è, Ü, ·] B

[fffofCfX] f□fjf...□[,Ì"à—e,Í□AŽg—p,μ,Ä,¢,éfVfXfef€,Ì□\□¬,ɉž,¶,Ä•Ï,í,è,Ü,·□B[fffofCfX] f□fjf... □[,É<@Ší,ð^ê——•\ަ,³,¹,é,É,Í□A<@Ší,Æ,»,Ìf\ftfgfEfFfA fhf‰fCfo,ðfVfXfef€,É□³,μ,'g,Ý□ž,Ý□A□\□¬,μ,Ä,¢ ,È,⁻,ê,Î,È,è,Ü,¹,ñ□B

ftf@fCf‹,ª•K—v,È,¢‹@Ší,ðŽw'è,·,é,É,ĺ

[fffofCfX] f□fjf...□[,©,ç□A<@Ší-¼,ð'I,Ñ,Ü,·□B

$$\begin{split} & ftf@fCf<, \overset{a}{\bullet}\breve{K} - v, \overset{b}{E}, d< \overset{o}{\otimes}\check{S}i, l - \overset{1}{4}`O, l \overset{c}{\oplus}\check{a}, \overset{c}{E}, l \square Af fCfAf \square fO f{fbfNfX, } \delta \bullet \langle \check{Z} |, \cdot, \acute{e}, \pm, \mathcal{E}, \delta \check{Z} |, \cdot < L \square + (...) \\ & , \overset{a}{\bullet} \bullet t, «, U, \overset{1}{,} \mathring{n} \square B \end{split}$$

ftf@fCf‹,ª•K—v,È‹@Ší,ðŽw'è,·,é,É,ĺ

1. [fffofCfX] f[fjf...][, $\[, c]A < \tilde{S}i^{-1/4}, \delta'I, \tilde{N}, \ddot{U}, \cdot]B$

 $ftf@fCf<, ^{a}\bullet K - v, \dot{E}<@S(, \dot{I}-\frac{1}{4}'O, \dot{I}CE\tilde{a}, \ddot{e}, \acute{E}, \acute{I}\Box Af_fCfAf\Box fOf{fbfNfX}, \delta \bullet \langle \ddot{Z} |, \cdot, \acute{e}, \pm, \mathcal{E}, \delta \check{Z} |, \cdot < L\Box \dagger (...), ^{a}\bullet t, \dot{c}, \ddot{A}, \dot{c}, \ddot{U}, \cdot \Box B$

[ftf@fCf<,ðŠJ,] f_fCfAf⊡fO f{fbfNfX,ª•\ަ,³,ê,Ü,·⊡B

- □Ä□¶,μ,½,¢ftf@fCf<,Ì-¼'O,ð"ü−ĺ,·,é,©□A,Ü,½,Í'I'ð,μ,Ü,·□B
- 3. [OK] f{f^f",ðfNfŠfbfN,μ,Ü,·□B

□‰,ß,Äftf@fCf<,ª•K—v,È<@Ší (,½,Æ,¦,Î□AfTfEf"fh,È,Ç)

ŠÖ[~]A∏€-Ú <u><@Ší,ð•Â,¶,é</u> <u>ftf@fCf<,ðŠJ,</u> <u>ff∏[f^,ð⊓Ä∏¶,∙,é</u>

ftf@fCf<,ðŠJ,

 $\begin{array}{l} \underbrace{ftf@fCf\langle,\overset{a}{\bullet}\mathsf{K}-v, \grave{\mathsf{E}}\langle@\check{\mathsf{S}}', \check{\mathsf{O}}'\mathsf{I}, \hat{\mathsf{O}}, \mathcal{E}[\mathsf{A}, \ast, \grave{\mathsf{I}}\langle@\check{\mathsf{S}}', \acute{\mathsf{E}}'\mathsf{I}'&\check{\mathsf{W}}\check{\mathsf{Z}}, \cdot, \acute{\mathsf{e}}\mathsf{f}\mathsf{t}\mathsf{f}@\mathsf{f}\mathsf{C}\mathsf{f}\langle, \check{\mathsf{O}}\check{\mathsf{S}}], \mathsf{c}, \ddot{\mathsf{A}}[]\ddot{\mathsf{A}}[]\ddot{\mathsf{A}}, \mathsf{A}, (\ddot{\mathsf{U}}, \cdot]]\mathsf{B}, \overset{b}{\mathsf{E}}, \grave{\mathsf{I}}\check{\mathsf{Z}}, \mathcal{E}, \grave{\mathsf{I}}, \grave{\mathsf{I}}] \\ fV[[fPf"fT-p,\grave{\mathsf{O}}\check{\mathsf{S}}', \check{\mathsf{O}}\check{\mathsf{Z}}'w'\grave{\mathsf{e}}, \mu, \frac{1}{2}]]\overset{a}{\mathsf{B}}[]\dot{\mathsf{A}}, (\ddot{\mathsf{I}})] \\ ftf@fCf\langle, \check{\mathsf{O}}\check{\mathsf{S}}], (\check{\mathsf{C}}, \check{\mathsf{A}})]\overset{a}{\mathsf{A}}, (\ddot{\mathsf{O}}, \ddot{\mathsf{C}})] \\ \mathfrak{f}_{\mathsf{I}}^{\mathsf{I}} \mathsf{f}_{\mathsf{I}}^{\mathsf{I}} \mathsf{f}_{\mathsf{I}}^{\mathsf{I}}, (\check{\mathsf{O}}, \check{\mathsf{A}})]\overset{a}{\mathsf{I}}, (\check{\mathsf{I}}) \\ ftf@fCf\langle, \check{\mathsf{O}}\check{\mathsf{S}}], (\check{\mathsf{O}}, \check{\mathsf{O}}), (\check{\mathsf{O}}, \check{\mathsf{C}}), (\check{\mathsf{O}}, \check{\mathsf{O}}), (\check{\mathsf{O}}, \check{\mathsf{O}}), (\check{\mathsf{O}}, \check{\mathsf{O}})) \\ flff@fCf\langle, \check{\mathsf{O}}] \\ flff@fCf\langle, \check{\mathsf{O}}] \\ ftf@fCf\langle, \overset{a}{\mathsf{O}}\mathsf{S}', (\check{\mathsf{I}}\check{\mathsf{S}}) \\ ftf) \\ ftf] \\ ftf] \\ ftf] \\ htf) \\ ht$

□Ä□¶,•,éftf@fCf<,ðŠJ,,É,Í

- [ftf@fCf<] f□fjf...□[,Ì [ŠJ,] fRf}f"fh,ð'l,Ñ,Ü,·□B
 [ftf@fCf<,ðŠJ,] f_fCfAf□fO f{fbfNfX,ª•\ަ,³,ê,Ü,·□B
- □Ä□¶,·,éftf@fCf‹,Ì-¼'O,ð"ü—ĺ,·,é,©□A'l'ð,µ,Ü,·□B
 ftf@fCf‹,ÌŽí—Þ,ð•Ï□X,·,é,É,Í□A[ftf@fCf‹,ÌŽí—Þ] ^ê——,©,ç,Ù,©,ÌŽí—Þ,ð'l'ð,µ,Ü,·□B
- 3. [OK] f{f^f",ðfNfŠfbfN,μ,Ü,·□B

ŠÖ~A∏€–Ú <u>‹@Ší,ð•Â,¶,é</u> <u>ff⊡[f^,ð[Ä∏¶,·,é</u> <u>]Ä∏¶‹@Ší,ðŽw'è,·,é</u>

<@Ší,ð•Â,¶,é

 $f \square fffBfA fvf \square [f, \square [,] < @Ší, ð Žg, ¢ \square |, |, ½ @ ã, ĺ \square A, »,] < @Ší, ð • Â, ¶, é, ±, Æ, É, æ, Á, Ä \square § @ ä, ð ‰ ð • ú, ·, é, ±, Æ, ª, Å, «, Ü, · □ B[ftf@fCf<] f \square fjf ... □ [,] [• Â, ¶, é] fRf} f "fh, ð 'l, ×, l \square A < @Ší, ð • Â, ¶, é, ±, Æ, ª, Å, «, Ü, ·, ª \square A, ±,], Æ, « \square Aftf@fCf <, ª • K — v, È < @Ší, Æftf@fCf <, ª • K — v, È, ¢ < @Ší, Å, ĺ \square A + Â, ¶, ½, , Æ,] " ® □ , ª ` Ù, È, è, Ü, · □ B$

ftf@fCf‹,ª•K—v,È,¢‹@Ší,Å,Í[]AfDffffBfA fvfŒ[[[f,,][,ª‹@Ší,Ì[]§Œä,ð ‰ð•ú,µ[]A,Ù,©,ÌfAfvfŠfP[[[fVf‡f",ª‹@Ší,ÖfAfNfZfX,·,é,±,Æ,ª,Å,«,Ü,·[]Bftf@fCf‹,ª•K v,È,¢‹@Ší,Å,Í[]Af[]fffBfA ff[[[f^,ð[]Ä[]¶'†,É‹@Ší,ð•Â,¶,Ä,à[]Aff[][f^,Ì[]Ä[]¶,Í,»,Ì,Ü,Ü'±,¯,ç,ê,Ü,·[]B

ftf@fCf<,ª•K—v,È<@Ší,Å,ĺ□Af□fffBfA fvfŒ□[f,,□[,ªftf@fCf<,ð•Â,¶□A<@Ší,Ì□§Œä,ð ‰ð•ú,µ,Ü,·□Bftf@fCf<,ª•K—v,È<@Ší,Åf□fffBfA ff□[f^,ð□Ä□¶'†,É<@Ší,ð•Â,¶,é,Æ□Aff□[f^,Ì□Ä□¶,ð'âŽ~,µ,Ü,·□B

<**@Ší,ð•Â,¶,é,É,Í** ■ [ftf@fCf<] f□fjf...□[,Ì [•Â,¶,é] fRf}f"fh,ð'I,Ñ,Ü,·□B

ŠÖ[~]A∏€–Ú <u>ftf@fCf<,ðŠJ.</u> <u>ff∏[f^,ð∏Ä∏¶.·.é</u> <u>f∏fffBfA fvfŒ∏[f.,∏[,ð∏I—¹,·.é</u> ∏Ä∏¶<@Ší,ðŽw'è,·.é

ff□[f^,ð□Ä□¶,∙,é

.<@Ší (ftf@fCf<,ª•K—v,È<@Ší,Å,ĺ∏Aftf@fCf<,à),ðŽw'è,µ,½Œã,ĺ∏AŽŸ,ÌŽè□‡,Åff□[f^,ð∏Ä∏¶,µ,Ü,·∏B</p>

□Ä□¶□A, ",æ, Ñ^ꎞ'âŽ~,³,ê,Ä,¢,½f□fffBfA ff□[f^,ð□ÄŠJ,•,é,É,Í

►

[□Ä□¶] ƒ{ƒ^ƒ",ðfNfŠfbfN,µ,Ü,·□B □Ä□¶,ªŠJŽn,³,ê,é,Æ□Af^fCfgf< fo□[,Ì<@Ší (ftf@fCf<) ,Ìf^fCfgf<,ÌŽŸ,É "(□Ä□¶'†)" ,Æ•\ަ,³,ê,Ü,·□B •Ê,ÌfAfvfŠfP□[fVf‡f",Ì•¶□',Ě-",ß□ž,Ü,ê,½ff□[f^,Ì□ê□‡,Í□Af□fffBfA fNfŠfbfv fAfCfRf",ðf fuf<fNfŠfbfN,μ,Ü,·∏B

f_fffBfA ff_[f^"à,Ìf}_[fN,³,ê,½"Í^Í,ð_Ä_¶,•,é,É,Í

Alt fL□[,ð‰Ÿ,μ,È,ª,ς□A[□Ä□¶] f{f^f",ðfNfŠfbfN,μ,Ü,·□B •Ê,ÌfAfvfŠf₽□[fVf‡f",Ì•¶□',É-",β□ž,Ü,ê,½ff□[f^,Ì□ê□‡,Í□Af□fffBfA fNfŠfbfv fAfCfRf",ðf_fuf∢fNfŠfbfN,μ,Ü,⊡B

□Ä□¶,ð^ꎞ'âŽ~,∙,é,É,Í

н [^ꎞ'âŽ~] f{f^f",ðfNfŠfbfN,µ,Ü,·□B _____IÄ□¶,ª^ꎞ'âŽ~,³,ê,é,Æ□Af^fCfgf< fo□[,Ì<@Ší (ftf@fCf<) ,Ìf^fCfgf<,ÌŽŸ,É "('âŽ~'†)" ,Æ•\ ަ,³,ê,Ü,⊡B

ŠÖ~A⊓€-Ú

.

ff□[f^,ð'âŽ~,·,é

ff[[[f^,ð'âŽ~,∙,é

$$\label{eq:alpha} \begin{split} & [\ddot{A}] \ensuremath{\P}, \mu, \ddot{A}, \ensuremath{\varphi}, \acute{e}ff \ensuremath{\square}[f^{\,}, \dot{i}' \hat{a} \check{Z} \sim, \acute{l} \ensuremath{\square} A \check{Z} \check{Y}, \dot{i} \check{Z} \grave{e} \ensuremath{\square} \pm, \ensuremath{A} \ensuremath{\square} s, \ensuremath{\varphi}, \ensuremath{U}, \ensuremath{\square} B \end{split}$$

∏Ä∏¶,ð'âŽ~,∙,é,É,Í

 ['âŽ~] f{f^f",ðfNfŠfbfN,μ,Ü,·□B □Ä□¶,ª'âŽ~,³,ê,é,Æ□Af^fCfgf< fo□[,Ì<@Ší (ftf@fCf<) ,Ìf^fCfgf<,ÌŽŸ,É "('âŽ~'†)" ,Æ•\ަ,³,ê,Ü,·□B

fRf"fpfNfg fffBfXfN,Ü,½,ĺ,»,Ì,Ù,©,Ìf□fffBfA,ðŽæ,è□o,∙,É,ĺ

 [Žæ,è□o,μ] f{f^f",ðfNfŠfbfN,μ,Ü,·□B [Žæ,è□o,μ] f{f^f",ĺ□Af\ftfgfEfFfA,É,æ,éŽæ,è□o,μ<@"\,ðŽ□,Â<@Ší,Ì,ÝŽg—p,Å,«,Ü,·□B

ftf< fXfNfŠ□[f",Ü,½,Í-",β□ž,Ü,ê,½fAfvfŠfP□[fVf‡f",Å□Ä□¶,μ,Ä,¢,éf□fffBfA fNfŠfbfv flfufWfFfNfg,ð'âŽ~,·,é,É,Í Esc fL□[□AAlt fL□[□ACtrl + S fL□[,Ì,¢, ,ê,©,ð‰Ÿ,μ,Ü,·□B

 $\begin{aligned} & f = \frac{f}{f} f = \frac{f}{f} f = \frac{f}{f} f = \frac{h}{h} =$

ŠÖ[~]A<u>∏</u>€-Ú <u>ff⊡[f^,ð∏Ä∏¶,∙,é</u>

fCf"fWfP[[f^,Ì]Ø,è'Ö,¦,Æ^Ê'uŒ^,ß

f⊡fffBfA fvfŒ□[f,,□[,É,Í□Af□fffBfA,Ì□Ä□¶□ó<µ,ðŠm"F,µ,½,è'€□ì,µ,½,è,·,é,½,ß,ÌfCf"fWfP□[f^,ª 3 Ží—Þ p^Ó,³,ê,Ä,¢,Ü,·□B[ŽžŠÔ'P^Ê] fCf"fWfP□[f^,Í□Ä□¶ŽžŠÔ,ð□A[fgf‰fbfN'P^Ê] fCf"fWfP□[f^,Ífgf ‰fbfN,ð□A[ftfŒ□[f€'P^Ê] fCf"fWfP□[f^,ÍftfŒ□[f€,ðަ,µ,Ü,·□B

fCf"fWfP□[f^,Í□AfXfNf□□[f< fo□[,̉º,É•\ަ,³,ê,Ü,·□BfCf"fWfP□[f^,É,Í□AŽw'è,ɉž,¶,Äfgf ‰fbfN,Ì"ÔŪ†□A□Ä□¶ŽžŠÔ□AftfŒ□[f€,Ì□",ª•\ަ,³,ê,Ü,·□B

- ĽŽžŠÔfXfP□[f<:ŽžŠÔŠÔŠu,ðަ,μ,Ü,∙□B
- ftfŒ□[f€ fXfP□[f< : frfffl fV□[fPf"fX,ÌftfŒ□[f€,ðަ,μ,Ü,·□B
- fgf‰fbfN fXfP□[f< : fgf‰fbfN,ðަ,μ,Ü,·□B

fCf"fWfP[[f^,ð]Ø,è'Ö,¦,é,É,Í

[fCf"fWfP□[f^] f□fjf...□[,ì [ŽžŠÔ]□A[fgf‰fbfN]□A[ftfŒ□[f€'P^Ê] fRf}f"fh,ì,¢, ,ê,©,ð'I,Ñ,Ü,·□B fCf"fWfP□[f^,ð•ï□X,·,é,Æ□AŒ»□Ýf□□[fh,µ,Ä,¢,éff□[f^,É□Ý'è,µ,½f}□[fN,í,·,×,Ä□Á<Ž,³,ê,Ü,·□B</p>

ŠÖ~A⊡€-Ú

<u>ff□[f^,Ì^ê•",ð'l'ð,·,é</u>

<u>f□fffBfA_fvfŒ□[f,,□[,Ì•\ަ□ó'Ô,ð•Ï□X,·,é</u>

f_fffBfA fvf@_[f,,_][,``flfvfVf‡f",ð_]Ý`è,·,é

□Ä□¶,μ,½,¢^Ê'u,Ö^Ú"®,,é

•·,«, $\frac{1}{2}$,¢‰¹Šy[]AŒ©, $\frac{1}{2}$,¢‰f'œ, $\frac{a}{f}$ []fffBfA ff[[f^,]'r'†,É, ,é[]ê[]‡[]A[]Ä[]¶^Ê'u,ð^Ú"®,µ,Ä[]A[]D,«,È,Æ,± ,ë,©,ç∏Ä∏¶,Å,«,Ü,·□Bf⊡fffBfA ff□[f^,Ì,Ù,©,Ì^Ê'u,Ö^Ú"®,·,é,É,Í□AfCf"fWfP□[f^,Ì,Ù,©,Ì^Ê'u,Ö,Â,Ü,Ý,ð^Ú"®,μ,Ü,·□B,»,±,Å [□Ä□¶] $f{f^f'', \delta fNf S fb fN, \cdot, \hat{e}, \hat{I} A, *, \hat{I} \hat{E}'u, @, c B | A = 0, 3, \hat{e}, U, B$

□Ä□¶^Ê'u,ðŒ^,ß,é,É,Í

- $, \hat{A}, \ddot{U}, \acute{Y}, \delta f X f N f \Box \Box [f < fo \Box [,] U"I,]^{\hat{E}'} u, \ddot{U}, A f h f \% f b f O, \mu, \ddot{U}, \Box B$
- fXfNf[][[[</ fo][,1]‰E'¤,1–î^ó,ðfNfŠfbfN,μ,Ü,·]]B •ûŒüfL][[]A**PageUp** fL[][]A**PageDown** fL[][]A**Home** fL[][,ðŽg,¢,Ü,·]]B
- ►
- ['□'—,è] f{f^f"□A
- [Šª,«-ß,µ] f{f^f"∏A
- ы [ŽŸ,Ìf}□[fN,Ö] f{f^f"□A
- ['O,Ìf}□[fN,Ö] f{f^f",ðŽg,¢,Ü,·□B м

ff□[f^,Ì^ê•",ð'l'ð,·,é

f⊓fffBfA

fvfŒ[[f,,][,ðŽg,Á,Ä[]Aff][f^,Ì'S'Ì[]A,Ü,½,ĺ^ê•",ð[]Ä[]¶,Å,«,Ü,·]Bftf@fCf‹,Ì^ê•",ð[]Ä[]¶,·,é,É,ĺ[]A'l'ð"ĺ^ĺ,ÌŽn, Ü,è,Æ囗I,è,ðf}□[fN,µ,Ä□A'I'ð"Í^Í,ð□Ä□¶,µ,Ü,·□Bf□fffBfA fvfŒ□[f,□[,Í□Aff□[f^,Ì"Í^ÍŽw'è,ð□s,¤ 2 ,Â,Ì•û– @,ð—p^Ó,μ,Ä,¢,Ü,·□B1 ,Â,Í□Af□fffBfA fvfŒ□[f,,□[,Ìf{f^f",ðŽg,¤•û-@□A,à,¤ 1 ,Â,Í [•Ò□W] f□fjf… \prod [, \hat{I} fRf}f"fh, δ 'I, $\hat{O} \cdot \hat{u} - @, Å, <math>\Pi B$

f_fffBfA fvf@[[f,, [[, `f{f^f", ðŽg, Á, Äff][f^, ``e•", Éf} [[fN, ·, é, É, Í

- f}∏[fN,μ,½,¢'l'ð"Í^ĺ,Ì∏æ"ª,Ü,Å,Â,Ü,Ý,ðfhf‰fbfO,μ,Ü,·∏B 1.
- 2.
- └── ['I'ð,ðŠJŽn] ƒ{ƒ^ƒ",ðfNfŠfbfN,μ,Ü,·□B ƒ<u>}□[</u>fN,μ,½,¢'I'ð"Í^ĺ,Ì--"ö,Ü,Å,Â,Ü,Ý,ðfhf‰fbfO,μ,Ü,·□B 3.
- ['l'ð,ð□l—¹] f{f^f",ðfNfŠfbfN,μ,Ü,·□B 4.

,Ü,½,Í[]Af}][[fN,μ,½,¢ʻl'ð"Í^Í,Ì]]æ"ª,Ü,Å,Â,Ü,Ý,ðfhf‰fbfO,μ,½Œã[]A**Shift** fL[][,ð‰Ÿ,μ,È,ª,ç[]Aʻl'ð ‰Ó□Š,Ì––"ö,Ü,Å,Â,Ü,Ý,ðfhf‰fbfO,μ,Ü,·□B

['l'ð"ĺ^ĺ] fRf}f"fh,ðŽg,Á,Äff□[f^,Ì^ê•",ðf}□[fN,•,é,É,ĺ

- [•Ò□W] f□fjf...□[,Ì ['I'ð"Í^Í] fRf}f"fh,ð'I,Ñ,Ü,·□B 1.
- [ŠJŽn^Ê'u] ,ð'l'ð,µ,Ä□A'l'ð"Í^ĺ,Ì□æ"ªŽžŠÔ□AftfŒ□[f€□A,Ü,½,ĺfgf‰fbfNŽžŠÔ,ð"ü—ĺ,µ,Ü,·□B 2.
- $[\Box I {}^{1}\hat{E}'u] f{fbfNfX, U, \frac{1}{2}, I [fTfCfY] f{fbfNfX, \delta Žg, A, A \Box A'I'\delta'' I^{I}, \delta \Box Y' e, \mu, U, \Box B]$ 3.
- 4. [OK] f{f^f",ðfNfŠfbfN,μ,Ü,·□B
- ′□ : $, \acute{E}, \mu, \ddot{U}, \Box BfCf"fWfP\Box[f^{+}\dot{Z}, \eth \bullet \ddot{U}]X, \cdot, \acute{e}, \pounds \Box Af] \Box [fN, I \Box \dot{A} \langle \check{Z}, \mu, \ddot{U}, \Box B$

ŠÖ~A∏€-Ú

<u>,Ù,©,ÌfAfvfŠfP□[fVf‡f",Éf□fffBfA fNfŠfbfv,ð-",ß□ž,Þ</u> [<u>'l'ð"Í^Í] f_fCfAf⊓fO f{fbfNfX</u>

,Ù,©,ÌfAfvfŠfP[[fVf‡f",Éf]fffBfA fNfŠfbfv,ð-",ß[ž,Þ

f[]fffBfA fvf@[[f,,][,Í[A'P'Æ,ÌfAfvfŠfP[][fVf‡f",Æ, μ ,Ä,¾,¯,Å,È,[]Af[]fffBfA fNfŠfbfv flfufWfFfNfg,Æ, μ ,Ä[]A•Ê,ÌfAfvfŠfP[][fVf‡f",É–,,,ß[]ž,P,±,Æ,ª,Å,«,Ü,·[]B,½,Æ,¦,Î[]AfTfEf"fh fNfŠfbfv,ðfXfvf@fbfhfV[][fg,É–,,,ß[]ž,P,±,Æ,ª,Å,«,Ü,·[]BfXfvf@fbfhfV[][fg fAfvfŠfP[][fVf‡f",É– ,,ß[]ž,Ü,ê,½fTfEf"fh fNfŠfbfv,Ìfvf@[[fX f}][f][[(ŠG) ,ð'I'ð,·,é,Æ[]AfTfEf"fh fNfŠfbfv,ª[]Ä[¶,³,ê,Ü,·[]B

,Ù,©,ÌfAfvfŠfP[[fVf‡f",Éf]fffBfA fNfŠfbfv,ð-",ß[]ž,Þ,É,Í

- 1. f□fffBfA fvfŒ□[f,,□[,ð<N"®,μ,Ü,·□B
- 2. [ftf@fCf<] f $[fjf...[], \tilde{S},]$ fRf}f"fh,ð'I, \tilde{N} _A[A], $\mu, \frac{1}{2}$,¢ftf@fCf<, $\ddot{U}, \frac{1}{2}$,Í<@Ší,ð'I'ð, μ, \ddot{U}, \cdot B
- 3. -,,,ß \Box ž,Ü,ê,½f \Box fffBfA fNfŠfbfv,^afrfffl,Ü,½,ĺfAfjf \Box [fVf‡f",Å, ,ê,Î \Box AfNfŠfbfv'†,Å \Box Å,à"à—e,ð,æ,•\,,µ,Ä,¢,éftf \Box [[f€,É,Ü,Å,Â,Ü,Ý,ð^Ú" ®,µ,Ü,· \Box B

frfffl fNfŠfbfv,Ü,½,ĺfAfjf□□[fVf‡f",ðfAfvfŠfP□[fVf‡f",É–,,,ß□ž,Þ,Æ,«□A,Â,Ü,Ý,Å'l'ð,μ,½ftfŒ□[f€ ,ªf□fffBfA fNfŠfbfv flfufWfFfNfg,É'Î,∙,éfvfŒ□[fX f}□[f]□[,Æ,μ,ÄŽg,í,ê,Ü,·□B

- 4. [•Ò□W] f□fjf...□[,Ì [flfufWfFfNfg,ÌfRfs□[] fRf}f"fh,ð'I,Ñ,Ü,·□B
- 5. $f \square fffBfAfNf Šfbfv flfufWfFfNfg, \delta' \} " \ddot{u}, \mu, \frac{1}{2}, \notin fAfvf ŠfP \square [fVf \ddagger f", \ddot{U}, \frac{1}{2}, \dot{I} \bullet \P \square ', \delta' I' \delta, \mu, \ddot{U}, \cdot \square B$
- $\begin{aligned} 6. \quad [\bullet \grave{O} \square W] \ f \square f j f ... \square [, \grave{i} [``\, \grave{e} \bullet t, \bar{}], \ddot{U}, \frac{1}{2}, \acute{i} [\textcircled{C} \check{Z} \circledast, \grave{\delta}' l' \grave{\delta}, \mu, \ddot{A}' \setminus, \grave{e} \bullet t, \bar{}] \ f R f \} f ``f h, \grave{\delta}' l, \ddot{n}, \mathring{A} f \square f f B f A f N f \check{S} f b f v \\ f l f u f W f F f N f g, \grave{\delta} f A f v f \check{S} f P \square [f V f \ddagger f ', \ddot{U}, \frac{1}{2}, \acute{i} \bullet \P \square ', \acute{E}' \} ```u, \mu, \ddot{U}, \cdot \square B \end{aligned}$
- '[]: ["\,è•t,-], Ü,½,İ [Œ`Ž®,ð'l'ð,μ,Ä"\,è•t,-] fRf}f"fh,Åf[]fffBfA fNfŠfbfv,ªfAfvfŠfP[][fVf‡f",É[]³,μ, '}"ü,Å,«,È,¢[]ê[]‡,Í[]AfAfvfŠfP[][fVf‡f",Ìf}fjf...fAf<,Ì[]A,Ù,©,ÌfAfvfŠfP[][fVf‡f",©,ç,Ì OLE flfufWfFfNfg,ÉŠÖ,·,é<L[]q,ðŽQ[]Æ,μ,Ä,,³4,³,¢[]B

ftf@fCf‹,ª•¶□',ÉfRfs□[,³,ê,½,ç□Af□fffBfA ftf@fCf‹,ÌfAfCfRf",©ftfŒ□[f€ ,ðf_fuf‹fNfŠfbfN,·,é,Æ•¶□'"à,©,ç,»,Ìftf@fCf‹,ð□Ä□¶,Å,«,Ü,·□B

ŠÖ~A∏€-Ú <u>-".ß□ž.Ü,ê,½f□fffBfA_fNfŠfbfv,ð•Ò□W,·.é</u> <u>f□fffBfA_fvfŒ□[f..□[.ÌflfvfVf‡f",ð□Ý'è,·.é</u>

•¶@'ŠÔ,ÅfI@[fffBfI@AfrfffI@A,Ü,½,ĺfAfjf@@[fVf‡f" ftf@fCf<,ðfŠf"fN•t,¯,é

^Ù,È,éfvf⊡fOf‰f€,ðŽg,Á,Ä□ì□¬,μ,½•¶□'ŠÔ,Ì□î•ñ,ðfŠf"fN•t,⁻,é,±,Æ,ª,Å,«,Ü,·□B[•Ò□W] f□fjf...□[,É [Œ`Ž®,ð'l'ð,μ,Ä"\,è•t,⁻] flfvfVf‡f",ª,È,¢□ê□‡□AŽg—p,μ,Ä,¢,éfvf□fOf‰f€,Í□AfŠf"fN•t,⁻,ðfTf|□[fg,μ,Ä,¢ ,Ü,¹,ñ□B

•¶_'ŠÔ,ÅfI_[[fffBfI_AfrfffI_A,Ü,½,ĺfAfjf_][[fVf‡f" ftf@fCf<,ðfŠf"fN•t,⁻,é,É,ĺ

- 1. fŠf"fN•t,[−],·,éftf@fCf<,ðŠJ,«,Ü,·□B
- 2. [•Ò□W] f□fjf...□[,Ì [fRfs□[] fRf}f"fh,ð'l,Ñ,Ü,·□B
- 4. $[\bullet \dot{O} \square W] f \square f j f ... \square [, \dot{I} [\textcircled{E} ` \check{Z} ` B, \delta' I' \delta, \mu, \ddot{A}' \, \dot{e} \bullet t,] f R f f f h, \delta' I, \tilde{N}, \ddot{U}, \cdot \square B$
- 5. $\check{Z}g-p, \cdot, \acute{e}E \check{Z}$, $\check{\sigma}'i'\check{\sigma}, \mu, \ddot{A}\square A[f\check{S}f"fN" \land \acute{e}t, \bar{}], \check{\sigma}'i, \tilde{N}, \ddot{U}, \cdot \square B$

ŠÖ~A⊡€-Ú

<u>f□fffBfA_fvfŒ□[f,,□[,ÌflfvfVf‡f",ð□Ý'è,·,é</u>

frfffl,Ì∙\ަ"Á□«,ð□Ý'è,∙,é

Video for Windows NT ,ðŽg,Á,Ä \Box AŽæ,è \Box ž,Ý \Box A•Ò \Box W,ð \Box s,Á,½frfffl ff \Box [f^,ð \Box Ä \Box ¶,·,é \Box ê \Box ‡ \Box Af \Box fffBfA fvf \oplus \Box [f, \Box [,Í Video for Windows NT <@Ší,ðŽg—p,µ,Ü,· \Box BVideo for Windows NT ,Ì<@Ší,Í \Box A"ÆŽ©,Ì \Box Ý'è \Box €–Ú,ðŽ \Box , <u>MCl</u> <@Ší,Å,· \Box Bf \Box fffBfA fvf \oplus \Box [f, \Box [,Ì [fffofCfX] f \Box fjf... \Box [,Ü,½,ÍfRf"fgf \Box [lf< fpflf<,Ì [fhf‰fCfo],Ì [\Box Ý'è] fRf}f"fh,ðŽg,Á,Ä \Box AVideo for Windows NT ,¨,æ,Ñ MCl <@Ší,Ì \Box €–Ú,ð \Box Ý'è,Å,«,Ü, \Box B

frfffl∙\ަ"Á□«,ð□Ý'è,∙,é,É,ĺ

1. [fffofCfX] f[f]fj... $[, \hat{I} [fvf]$ fpfefB] fRf}f"fh, δ 'I, $\tilde{N}, \ddot{U}, \cdot$ B

 $[frfffl[\ddot{A}] \fiftvfVftf"] f_fCfAf[fOff{bfNfX,}^{\underline{a}} \cap{Z};,^{\underline{3}}, \hat{e}, \ddot{U}, \cdot]B$

- 2. Še∏€-Ú,ð∏Ý'è,μ,Ü,∙∏B
- 3. [OK] f{f^f", δ fNfŠfbfN, μ ,Ü, \cdot [B

f□fffBfA fvfŒ[[f,,[[,å'P"Æ,ÌfAfvfŠfP[]fVf‡f",Æ,µ,ÄŽg—p,·,é[]ê[]‡,Í[]AŠefrfffI ff[][f^,Í[]A[]Å[]‰,Í [frfffl]Ä[]¶f]fvfVf‡f"],ÌŠù'è'I,ðŽg,¢,Ü,·[]B"Á'è,ÌfrfffI ff[][f^,É'Î,µ,Ä[]s,Á,½•Ï[]X,Í[]A,»,Ìff[][f^,É,¾,¯"K—p,³,ê,Ü,·[]B1,Â,Ü,½,Í•i[]",Ì"Á'è,Ì[]Ý'è,ð,·,×,Ä,ÌfrfffIff][f^,ÅŽg,¢,½,¢[]ê[]‡,Í[]A[•W[]€,Æ,µ,Ä[]Ý'è] f{f^f",ðfNfŠfbfN,µ,Ü,·]B

f⊡fffBfA fvfŒ□[f,,□[,ð,Ù,©,ÌfAfvfŠfP□[fVf‡f",ÌflfufWfFfNfg,Æ,µ,ÄŽg—p,·,é□ê□‡,Í□A,»,Ìf⊡fffBfA fNfŠfbfv flfufWfFfNfg,É'Î,µ,Ä [frfffl□Ä□¶flfvfVf‡f"] f_fCfAf□fO f{fbfNfX,Ì [•W□€,Æ,µ,Ä□Ý'è] f{f^f",ðŽg,¤,± ,Æ,É,æ,è□Afrfffl□Ä□¶flfvfVf‡f",ð□§Œä,Å,«,Ü,·□B

ŠÖ~A□€-Ú <u>f□fffBfA fvfŒ□[f,,□[,Ì•\ަ□ó'Ô,ð•ï□X,·,é</u> <u>f□fffBfA fvfŒ□[f,,□[,ÌflfvfVf‡f",ð□Ý'è,·,é</u> <u>[frfffl□Ä□¶flfvfVf‡f"] f_fCfAf□fO f{fbfNfX</u> <u>fCf"fWfP□[f^,Ì□Ø,è'Ö,!,Æ^Ê'uŒ^,ß</u>

f<code>[fffBfA fvf@[[f"][,ÌflfvfVf‡f",ð]Ý'è,·,é</code>

f⊡fffBfA fvfŒ⊡[f,,□[,É,Í□Af□fffBfA fNfŠfbfv,ð,Ù,©,ÌfAfvfŠfP□[fVf‡f",ÉfRfs□[,·,é,Æ,«,ÉŽg—p,Å,«,é□Ý'è□€– Ú,ª, ,è,Ü,·□B

f[]fffBfA fvfŒ[[f"[[,ÌflfvfVf‡f",ð[]Ý'è,·,é,É,ĺ

- [•Ò□W] f□fjf...□[,Ì [flfvfVf‡f"] fRf}f"fh,ð'l,Ñ,Ü,·□B
 [flfvfVf‡f"] f_fCfAf□fO f{fbfNfX,ª•\ަ,³,ê,Ü,·□B
- 2. Žg—p,·,é<u>□</u>€–Ú,ð'l'ð,μ,Ü,·<u>□</u>B
- 3. [OK] f{f^f",ðfNfŠfbfN,μ,Ü,·□B

ŠÖ~A□€-Ú <u>f⊡fffBfA fvfŒ□[f,,□[,Ì•\Ž;□ó'Ô,ð•ï□X,·,é</u> <u>frfffI•\Ž;"Á□«,ð□Ý'è,·,é</u> <u>[flfvfVf‡f"] f_fCfAf□fO f{fbfNfX</u> <u>fCf"fWfP□[f^,Ì□Ø,è'Ö,¦,ƈÊ'uŒ^,ß</u>

f□fffBfA fvfŒ□[f,,□[,ð□l—¹,·,é

fl[[fffBfl CD fvf \oplus [[f,,[],âfrfffl fffBfXfN fvf \oplus [[f,,]],à,æ,¤,Èftf@fCf<,ª•K—v,È,¢<@Ší,Í[Af]fffBfA fvf \oplus [[f,,][,ð]I—¹,µ,¹/2 \oplus ã,Å,à]Ä]¶,ð'±,⁻,é,±,Æ,ª,Å,«,Ü,·]B'âŽ~,³,¹,¹/2,¢,Æ,«,Í[AAV <@Ší'¤ ,Å'€]ì,µ,Ü,·]BMIDI ,â,Ù,©,ÌfTfEf"fh ftf@fCf<,Ì,æ,¤,Èftf@fCf<,ª•K—v,È<@Ší,Í[AfAfvfŠfP][fVf‡f",ð]I— ¹,·,é,Æ]Ä]¶,ð'âŽ~,µ,Ü,·]B

f□fffBfA fvfŒ□[f"□[,ð□l—¹,·,é,É,Í

 $= [ftf@fCf<] f[]fjf...[[,] [f]]fffBfA fvf@[[f,,[[,]]]-1] fRf}f"fh,\delta"I, N, Ü, "]B$

f□fffBfA fNfŠfbfv flfufWfFfNfg,©,ç□l—¹,·,é,É,Í

f□fffBfA fNfŠfbfv fIfufWfFfNfg,ðŠÜ,ÞfAfvfŠfP□[fVf‡f",Ì,Ù,©,Ì□€-Ú,â—Ì^æ,ð'I,Ñ,Ü,·□B

ŠÖ[~]A∏€-Ú <u><@Ší,ð•Â,¶,é</u>

-",ß□ž,Ü,ê,½f□fffBfA fNfŠfbfv,ð•Ò□W,∙,é

f[]fffBfA fNfŠfbfv flfufWfFfNfg,ðfAfvfŠfP[][fVf‡f",É-,,ß[]ž,ñ,Å,¢,é[]ê[]‡[]Af[]fffBfA fNfŠfbfv,Ì[]Ä[]¶,Ì[]§Œä,Í[]A,»,ÌfAfvfŠfP[][fVf‡f",Å,Í,È,f[]fffBfA fvfŒ[][f,,][,ðŽg,Á,Ä]]s,¢,Ü,·]]Bf[]fffBfA fNfŠfbfv,Í-,,ß[]ž,Ü,ê,Ä,¢,é,Ì,Å[]AfAfvfŠfP[][fVf‡f",©,çf[]fffBfA fvfŒ[][f,,][,ð<N" ,µ[]Af[]fffBfA fNfŠfbfv,ð•Ò[]W,µ[]Af[]fffBfA fvfŒ[][f,,][,ð•Â,¶,é,±,Æ,ª,Å,«,Ü,·]]B

-",ß□ž,Ü,ê,½f□fffBfA fNfŠfbfv flfufWfFfNfg,ð•Ò□W,·,é,É,Í

- $1. \qquad fAfvf \check{S}fP [[fVf \ddagger f", \eth < N" @, \mu] A ,,, \&] \check{z}, \ddot{U}, \hat{e}, \frac{1}{2}f] fff BfA fNf \check{S}fbfv, \eth \check{S} \ddot{U}, \flat \bullet \P] ``, \eth \check{S}J, «, \ddot{U}, \cdot] B$
- 2. –",β□ž,Ü,ê,½frfffl fNfŠfbfv,ðʻl'ð,μ,Ü,·□B
- [•Ò□W] f□fjf...□[,Ì [f□fffBfA fNfŠfbfv flfufWfFfNfg] fRf}f"fh,ð'l,Ñ,Ü,·□B
 f□fffBfA fNfŠfbfv f□fjf...□[,ª□A[f□fffBfA fNfŠfbfv flfufWfFfNfg] fRf}f"fh,Ì—×,É•\ަ,³,ê,Ü,·□B
- 4. f⊡fffBfA fNfŠfbfv f⊡fjf...□[,Ì [•Ò□W] fRf}f"fh,ð'l,Ñ,Ü,·□B
- 5. $f \square fffBfA fvf \textcircled{C} [[f, [[, a < N" @, \cdot, é, l, A]] A \bullet K v, E \bullet O [] W [] ` < E, \delta [] s, ¢, Ü, \cdot [] B$
- 6. $f \square fffBfA fvf \boxdot [f, \square[, \hat{} [ftf@fCf<] f \square fjf... \square[, \hat{} [\square X \square V] fRf \} f"fh, \delta'I, \tilde{N}, \ddot{\cup}, \Box B$
- 7. $f \square fffBfA fvf \textcircled{C} [f, \square[, \dot{i} [ftf@fCf<] f \square fjf... \square[, \dot{i} [f \square fffBfA fvf \textcircled{C} \square[f, \square[, \dot{i} \square I 1] fRf \} f"fh, \delta'I, \tilde{N}, \ddot{U}, \cdot \square B$

ŠÖ~A∏€-Ú

 $\label{eq:linearconductor} \underline{.\dot{U}, @, \dot{l}fAfvfŠfP[[fVf#f", \acute{E}f]]fffBfA_fNfŠfbfv, ð-,,.ß[]ž, p} \\ \underline{f[]fffBfA_fvf@[[f,,[[.]]flfvfVf#f", ð[]Ý'è, \cdot, \acute{e}} \\ \end{array}$

f_fffBfA fvf@[[f,,][, Ì•\Ž;]ó'Ô,ð•Ï]X,·,é

<@Ší,É,æ,Á,Ä,Í∏Af∏ffBfA fvfŒ∏[f,,∏[,Å∏€"õ,³,ê,Ä,¢,é<@"\,Ì,·,×,Ä,ð•K—v,Æ,µ,È,¢,à,Ì,ª, ,è,Ü,·∏B,»,Ì,æ,¤ fvfŒ[[f,,[[,Í[AfXfNf]][[f< fo][]A[[]Ä[]¶/^ꎞ'âŽ~] f{f^f"[]A['âŽ~] f{f^f",¾,⁻,É,È,è,Ü,·[B[]Ä[]¶fEfBf"fhfE,ðŽg—p,·,éfrffl,åfAfjf[][[fVf‡f" <@Ší—p,É,Í[]A[]È—ª•\ ަ,³,ê,½f⊓fffBfA fvfŒ⊓[f"⊓[,Ì⊓ã,É⊓Ä⊓¶fEfBf"fhfE,ª•\ަ,³,ê,Ü,·⊓B

f_fffBfA fvf@_[f,,_[,ð]È—ª•\ަ,É_Ø,è'Ö,¦,é,É,Í

- **Ctrl** + **W** fL□[,ð‰Ÿ,µ,Ä□Af□fffBfA fvfŒ□[f,,□[,ð'Ê□í,Ì•\ަ□ó'Ô,©,ç□È—ª•\ަ,É•ï□X,µ,Ü,·□B , ,é,¢,ĺ□Af□fffBfA fvfŒ□[f,,□[fEfBf"fhfE,Ìf^fCfgf< fo□[,ðf_fuf<fNfŠfbfN,μ,Ü, □B
- ,à,¤^ê"x **Čtrl + W** fL□[,ð‰Ÿ,µ,Ä□Áf□fffBfA fvfŒ□[f,□[,ð□É—ª•\ަ,©,ç'Ê□í,Ì•\ަ□ó'Ô,É-ß,µ,Ü,·□B , ,é,¢,ĺ□Af□fffBfA fvfŒ□[f,,□[fEfBf"fhfE,Ìf^fCfgf< fo□[,ðf_fuf< fNfŠfbfN,μ,Ü, □B

__È_ª•\ަ,Ìf_fffBfA fvfŒ_[[f,,_[[,Ì•\ަfEfBf"fhfE,ÌfTfCfY,ð•Ï_X,•,é,É,Í

- $fEfBf"fhfE, \dot{i}^{\infty}E_{\Box}\ddot{a}^{\cdot}, \dot{E}, \dot{e} [_A^{\cdot}\dot{a}^{\bullet}, \dot{Z}_{i}] f\{f^{f}, \dot{f}^{\circ}, \dot{o}fNf\check{S}fbfN, \cdot, \dot{e}, AE_{\Box}A^{\bullet}, \dot{Z}_{i}]fEfBf"fhfE, \dot{e}, \dot{$ -
- _

fEfBf"fhfE,̉E□ã<÷,É, ,é [Œ³,ÌfTfCfY,É-ß,·] f{f^f",ðfNfŠfbfN,·,é,Æ□AfEfBf"fhfE,ªŒ³,ÌfTfCfY,É-_ ß,è,Ü,∙∏B

ŠÖ~A∏€-Ú

<u>f□fffBfA fvfŒ□[f,,□[,ÌflfvfVf‡f",ð□Ý'è,·,é</u>

<u>frfffl•\ަ"Á∏«,ð∏Ý'è,∙,é</u>

fCf"fWfP□[f^,Ì□Ø,è'Ö,¦,Æ^Ê'uŒ^,ß

[flfvfVf‡f"] f_fCfAf□fO f{fbfNfX

[flfvfVf‡f"] f_fCfAf□fO f{fbfNfX,É,Í□AŽŸ,Ì□Ý'è□€-Ú,ª, ,è,Ü,·□B

[Ž©"®Šª,«-ß,µ]

f□fffBfA fvf \mathbb{C} [[f,,□[,ª"à—e,Ì--"ö,É'B,·,é,Æ□Aff□[f^□Aff□[f^,Ì'I'ð"Í^Í□A,Ü,½,Í-,,ß□ž,Ü,ê,½frfffI fNfŠfbfv,ðŠ^a,«-ß,µ,Ü,·□B,±,Ì□€-Ú,^af□fffBfA fNfŠfbfv fIfufWfFfNfg,É□Ý'è,³,ê,Ä,¢,é□ê□‡□A"à—e,^aŠ^a,«-ß,³,ê,½ \mathbb{C} ã,à□Af□fffBfA fNfŠfbfv,ÍŠJ,¢,½,Ü,Ü,É,È,è,Ü,·□B

[Ž©"®fŠfs[[fg]

$$\begin{split} & ff\Box[f^{]}Aff\Box[f^{,}i'l'\delta'']^{(1)}, U, & B \\ & , $

[_]Ä_]¶'t,ÉfRf"fgf]]_[[f< fo][,ð•\ަ]

[f^fCfgf<]

 $f \Box fffBfA fNfŠfbfv flfufWfFfNfg, <math>\lambda^{\circ} = \gamma, ff^{f}Cfgf < \delta' C & (\lambda, \mu, U, \cdot \Box Bf \Box fffBfA fNfŠfbfv)$ flfufWfFfNfg, $\lambda, I \Box A[flfvfVftff''] f_fCfAf \Box fO f{fbfNfX, I [f^{f}Cfgf <] f{fbfNfX, I "}a$ $e, af^{f}Cfgf <, fZg, (, e, U, \cdot \Box B, ±, I)flfvfVftf'', \deltaflf'', f, \mu, e, -, e, I \Box Af \Box fffBfA fNfŠfbfv$ $flfufWfFfNfg, f, ff^{f}Cfgf <, I + Z; , a, e, U, 1, n \Box B$

[flfufWfFfNfg,ÉŠO~g,ð•t,-,é]

 $f \Box fffBfA fNf Sfbfv flfufWfFfNfg, lfEfBf"fhfE, l Z "u^{(, E] \times , c < w SE} "u, \delta' } "u, \mu, U, \cdot \Box B$

[fNf‰fCfAf"fg'¤,Å□Ä□¶]

f□fffBfA fNfŠfbfv flfufWfFfNfg,^a"ü,Á,Ä,¢,éfAfvfŠfP□[fVf‡f",ÌfEfBf"fhfE"à,Å□Af□fffBfA fNfŠfbfv,ð□Ä□¶,µ,Ü,·□B,±,ÌflfvfVf‡f",ðflf",É,µ,È,¢□ê□‡,É□A[□Ä□¶'†,ÉfRf"fgf□□[f< fo□[,ð•\ަ] flfvfVf‡f",ðflf",É,·,é,Æ□Af□fffBfA fNfŠfbfv flfufWfFfNfg,Í□AfRf"fgf□□[f< fo□[,Ì□È—ªŒ`(,¨,æ,Ñ□A•K —v,Å, ,ê,Î□Ä□¶fEfCf"fhfE),ðŽ□,•Ê,ÌfEfBf"fhfE,ðŠJ,«□A-,,,ß□ž,Ü,ê,½f□fffBfA fNfŠfbfv,ð□Ä□¶,µ,Ü,·□B

[VGA ,Ì□F□",Å□Ä□¶,·,é]

frfffl fNfŠfbfv,âfAfjf□□[fVf‡f",ð-,,,ß□ž,Þ□ê□‡□A-,,,ß□ž,Ü,ê,½f□fffBfA fNfŠfbfv flfufWfFfNfg,ĺ□AfAfvfŠfP□[fVf‡f""à,ÅfAfCfRf",Å,ĺ,È,ŠG,Å•\,³,ê,Ü,·□B,±,Ìf□fffBfA fNfŠfbfv flfufWfFfNfg,ĺfvfŒ□[fX f}□[fJ□[(ŠG) ,É,ĺ□Af□fffBfA fNfŠfbfv,Ì't,Ì 1 ftfŒ□[f€,ªŽg,í,ê,Ü,·□B,± ,ÌflfvfVf‡f",ðflf",É,·,é,Æ□AfvfŒ□[fX f}□[fJ□[,ÌfCf□□[fW,Í•W□€,Ì VGA fJf ‰□[fpfŒfbfg,©,ç,Ì□F,É'2□®,³,ê,Ü,·□B

,±,ÌflfvfVf‡f",ðflft,É,·,é,Æ□AfvfŒ□[fX f}□[fJ□[,É,Í□Afrfffl fNfŠfbfv,Ü,½,ÍfAfjf□□[fVf‡f",ÌfJf ‰□[fpfŒfbfg,ªŽg,í,ê,Ü,·,ª□A,»,Ì□ê□‡□F,É,ä,ª,Ý,ª□o,é‰Â"\□«,ª, ,è,Ü,·□B

[frfffl]Ä]¶flfvfVf‡f"] f_fCfAf]fO f{fbfNfX

[frfffl□Ä□¶flfvfVftf"] f_fCfAf□fO f{fbfNfX,É,Í□AŽŸ,Ì□€-Ú,ª, ,è,Ü,·□B

[2 "{,ÉŠg'å]

□Ä□¶—Ì^æ,Ì~g,ÌfTfCfY,ð 2 ″{,É,μ,Ü,·□B

[fTfEf"fh,ªŽg—p‰Â"\,È,Æ,«,¾,⁻□Ä□¶]

frfffl ff□[f^,ɉ¹□@ff□[f^,ªŠÜ,Ü,ê,Ä,¨,è□Afl□[fffBflŽ'Œ¹,ª,·,Å,ÉŽg,í,ê,Ä,¢ ,é□ê□‡,ĺ□Afl□[fffBflŽ'Œ¹,ªŽg—p‰Â"\,É,È,é,Ü,Å□Afrfffl ff□[f^,ĺ□Ä□¶,³,ê,Ü,¹,ñ□B,±,Ìf`fFfbfN f{fbfNfX,ªflft,Å, ,ê,Î□Afl□[fffBflŽ'Œ¹,ÌŽg—p□ó<µ,ɉž,¶,Ä□A‰¹□⁰ff□[f^,ª, ,Á,Ä,à,È,,Ä,à□Afrfffl ff□[f^,ª□Ä□¶,Å,«,Ü,·□B

[,Â,Ë,É]Å,à<ß,¢fL][ftfŒ][f€,©,ç]Ä]¶]

ftfŒ[[f€,ÌfXfLfbfv,ª"[]¶,µ,½Žž,É[]A[]Å,à<ß,¢fL[][ftfŒ[[f€,ð'I,Î,¹,Ü,· ([]í,É[]³Šm,ÈftfŒ[[f€ fCf[][[fW,ª•\ަ,³,ê,Ü,·)]B

,±,Ìf`fFfbfN f{fbfNfX,ªflft,Å, ,ê,Î□AftfŒ□[f€,ÌfXfLfbfv,ª"□¶,·,é,Æ□A□³Šm,ÈftfŒ□[f€, ,Ö,Ì^Ú"®,ª□s,¦,_□Af□fffBfA fvfŒ□[f,,□[,ĺŒ»□Ý,ÌftfŒ□[f€ ff□[f^,ð•\ަ,µ,Ä,µ,Ü,¢,Ü,·□B,»,Ì,æ,¤ ,È□ê□‡□AftfŒ□[f€,ª,»,Ìff□[f^,Ì^ê•",É,Â,¢,Ä,Ù,©,ÌftfŒ□[f€,Ìff□[f^,ðŽQ□Æ,µ,Ä,¢ ,½,è,·,é,Æ□A,»,ÌftfŒ□[f€,Ì•\ަ,ª•s□³Šm,É,È,é,±,Æ,ª, ,è,Ü,·□B

[ŠÔ,É□‡,í,È,©,Á,½frfffl ftfŒ□[f€,Í"ò,Î,·]

frfffl ff□[f^,ÌfTfEf"fh fgf‰fbfN,Ì—D□æ"x,ð□A‰f'œ,æ,è,à□,,-□Ý'è,µ,Ü,·□B□Ä□¶'¬"x,ð^ÛŽ□,Å,«,È,¢□ê□‡,Í□Afl□[fffBfl fgf‰fbfN,Æfy□[fX,ð□‡,í,¹,é,½,ß,É□A ‰f'œ,ªfXfLfbfv,³,ê,Ü,·□B,±,Ìf`fFfbfN f{fbfNfX,ªflft,Å, ,ê,Î□Afrfffl ff□[f^,ÌftfŒ□[f€ ,ª,·,×,Ä□Ä□¶,³,ê□A□ê□‡,É,æ,Á,Ä,͉¹□º,ª,Æ,¬,ê,é,±,Æ,ª, ,è,Ü,·□B

[•\ަ—pfofbftf@,ðŽg—p,µ,È,¢]

□Ä□¶fEfBf"fhfE,Ì•\ަ—pfofbftf@,Ì□X□V,ð□È—ª,µ,Ä□A□Ä□¶'¬"x,ðŽáб□ã□,,³,¹,Ü,·□BfVfXfef€ ,ªfrfffI ff□[f^,Ì□Ä□¶'¬"x,É'Ç,¢,Â,¯,È,,Ä,à□A,»,ê,Ù,Ç'å,«,È'x,ê,ª"□¶,µ,È,¯,ê,Î□A,±,ÌfIfvfVf‡f",ðŽg,¤ ,ÆftfŒ□[f€,ðfXfLfbfv,³,¹,_,ÉfrfffI ff□[f^,ð'Ê□í,Ì'¬"x,Å□Ä□¶,Å,«,Ü,□B

,±,Ìf`fFfbfN f{fbfNfX,ðflf",É, μ ,½]ê[]‡,É[]AfVfXfef€,ªfrfffl ff[][f^,Ì[]Ä[]¶'¬"x,©,ç'å•[],É'x,ê,é,Æ[]A•\ ަ,ª, ,¢,Ü,¢,É,È,é,±,Æ,³, ,è,Ü,·[]B,Ü,½[]A[]Ä[]¶fEfBf"fhfE,Í•\ަ—pfofbftf@,Å[]X[]V,³,ê,Ä,¢,È,¢, ,Ì,Å[]Afrfffl ff[][f^,Å•Ê,Ì[]ê[]Š,Ö,ÌfWfff"fv,ª"[]¶,·,é,Æ[]Af[]fffBfA fvfŒ[][f,[][,ªŽŸ,ÉfL[][ftfŒ[][f€, ,É'B,·,é,Ü,Å[]A‰æ'œ,Ì•\ަ,ª,¨,©, μ ,È,é[]ê[]‡,^a, ,è,Ü,·[]B

['l'ð'l,Ì□Ý'è] f_fCfAf□fO f{fbfNfX

['l'ð'l,Ì□**Ý'è]** f_fCfAf⊡fO f{fbfNfX,É,ÍŽŸ,Ì□€–Ú,ª, ,è,Ü,·□B

[,·,×,Ä]

[,È,µ]

 $,\cdot, \mathring{A}, \acute{E}'l'\check{\partial}, {}^{3}, \acute{e}, \ddot{A}, \mbox{e}, \acute{e}''\acute{l}, \hat{a}f \} \\ [[fN, \eth \Box \acute{A} < \check{Z}, \mu, \ddot{U}, \cdot \Box B] \\$

[ŠJŽn^Ê'u]

 $f\{f^{f''}, \delta f l f'', E, \mu \square A[ŠJŽn^{E'}u] \square A[\square I^{1^{E'}u}] \square A, ^{``}, \mathfrak{a}, \tilde{N} [fTfCfY] f\{f b f N f X, A' I, \delta \square Y' e, \mu, Ü, \cdot \square B I, A' \square A, ^{``}, A' \square A, ^{`'}, A' \square A, ^{''},

 $[\check{S}J\check{Z}n^{\hat{E}'u}] f \{ fbfNfX, \acute{E}, \acute{I}\squareA'I'\delta''Í^{\hat{I}}, \grave{I}\squareæ''^{a}, \delta\check{Z}w'e, \mu, \ddot{U}, \Box B[\check{S}J\check{Z}n^{\hat{E}'u}], \grave{I}'I, \acute{I}\squareAf\squarefffBfA ff\Box[f^, \grave{I}\squareæ''^{a}, @, c'I'\delta''Í^{\hat{I}}, \grave{S}J\check{Z}n^{\hat{E}'u}, \ddot{U}, \dot{A}, \grave{I}'I, \delta\check{Z}, \mu, \ddot{U}, \Box B$

[□l—¹^Ê'u]

'l'ð"ĺ^ĺ,Ì––"ö,ðŽw'è,μ,Ü,·□B[□l—¹^Ê'u] ,Ì'l,ĺ□Af□fffBfA ff□[f^,Ì□æ"ª,©,ç'l'ð"ĺ^ĺ,Ì––"ö,Ü,Å,Ì'l,ðަ,μ,Ü,·□B

[fTfCfY]

 $`I'\delta"Í^{I},I'\cdot,^{3},\delta \check{Z}w'e,\mu, \ddot{U}, \Box B[\check{S}J\check{Z}n^{\hat{E}}'u], \odot, \varsigma [\Box I^{1^{\hat{E}}}u], \ddot{U}, \mathring{A}, I'I, \delta \check{Z}'_{I},\mu, \ddot{U}, \Box B$

f_fffBfA fvfŒ_[f,,_[,Ìfwf<fv

ŠT—v

-Ú"I

fRf}f"fh

□ <u>f</u>_fff<u>BfA fvf@_[f_0[.)fRf}f"fh</u> □ <u>f_fffBfA fvf@_[f_0[.)fRf"fgf</u>_][f<

f_fffBfA fvfŒ[[f,, [[,Ìfwf<fv

_

ŠT—v

-Ú"I

fRf}f"fh

□ <u>f□fffBfA fvfŒ□[f,,□[,ÌfRf"fgf□□[f</u><

f_fffBfA fvfŒ[[f,,][,Ìfwf<fv

-

ŠT—v

-Ú"I

= <u>f}f</u>,<u>f</u>)fffBfA<@Š(,Ì□Ä□¶,ðŠJŽn,µ,½,è□A□I—¹,µ,½,è,.,é</u> = <u>ff']f^,ð'2</u>]®,.,<u>é</u> = <u>ff'][f^,ð[Ä]¶,µ,½,è□A•Ò□W,µ,½,è,.,é</u> = <u>ff'][f^,ð[Ä]¶,.,é</u> = <u>ff'][f^,ð'3Ž~,,é</u> = <u>ff'][f^,]^ê•",ð'1'ð,.,é</u> = <u>,U,©,IfAfvfŠfP□[fVf‡f",Éf□fffBfA fNfŠfbfv,ð-",ß□ž,Þ</u> = <u>•¶('ŠÔ,Âf□[fffBfI□AfrfffI□A,Ü,½,IfAfjf□□[fVf‡f" ftf@fCf<,ðfŠf"fN•t,⁻,é = __,,ß□ž,Ü,ê,½f□fffBfA fNfŠfbfv,ð•Ò□W,.,é</u>

fRf}f"fh

■<u>f□fffBfA fvfŒ□[f,□[,ÌfRf}f*fh</u> = f□fffBfA fvfŒ□[f,□],ÌfRf}f*fh

f□fffBfA fvfŒ□[f,,□[,Ìfwf<fv

-

ŠT—v

-Ú"I

 $= \frac{f}{f^{2}} \frac{f^{2}}{f^{2}} \frac{f^{2}}{f^{2}} \frac{f^{2}}{f^{2}} \frac{f^{2}}{f^{2}} \frac{g^{2}}{g^{2}} \frac{g^{2}}{g^{2}$

fRf}f"fh

f fffBfA fvfŒ□[f,□[.ÌfRf}f"fh = [ftf@fCf<] f□fif...□[.ÌfRf}f"fh = [•Ò□W] f□fif...□[.ÌfRf}f"fh = [fffofCfX] f□fif...□[.ÌfRf}f"fh = [fCf"fWfP□[f^] f□fif...□[.ÌfRf}f"fh = f□fffBfA fvfŒ□[f,..□[.ÌfRf"fof□□[f<

[ftf@fCf<] f□fjf...□[,ÌfRf}f"fh

 $\label{eq:second} & \& \texttt{a} - \hat{\texttt{E}}, \acute{\texttt{E}} \cdot \check{\texttt{Z}}, \mu, \texttt{a}, \acute{\texttt{e}}, \acute{\texttt{E}}, \mathsf{c} \end{tabular} \\ & \& \texttt{a} - \check{\texttt{A}}, \acute{\texttt{b}} \in \texttt{C}, \acute{\texttt{C}}, \acute{\texttt{A}}, \acute{\acute{\texttt{A}}, \acute{\texttt{A}}, \acute{\acute{A}}, \acute{$

[ŠJ,]

[•Â,¶,é]

f□fffBfA fvfŒ□[f,,□[,É,æ,èŠ,,,è"−,Ä,ç,ê,Ä,¢,½<@Ší,ð‰ð•ú,µ□Aftf@fCf<,ª•K—v,È<@Ší,Ì,½,ß,É□AŠJ,¢,Ä,¢ ,½f□fffBfA ftf@fCf<,ð•Â,¶,Ü,∵□B

[f_fffbfA fvf@[[f,,][,]]_1_1]

 $f _ fffBfA fvf \textcircled{E} [f_{\#}][, \acute{E} \check{S}_{\#}, \grave{e}^{*} -, \ddot{A}, \varsigma, \grave{e}, \ddot{A}, ¢, \frac{1}{2} _ A < @\check{S} i, \pounds ftf@fCf <, \eth \bullet \hat{A}, \P, \ddot{U}, \cdot _ B$

[•Ò]W] f]fjf...][,ÌfRf}f"fh

 $\label{eq:constraint} & \& \ensuremath{\mathscr{E}} \bullet \times \ti$

[flfufWfFfNfg,ÌfRfs][]

 $f \Box f f B f A f v f \Box \Box [f, \Box [, \mathcal{A} \Box \gg \Box \acute{h}, \dot{h} \Box f f B f A f f \Box [f^, ð \Box A f \Box f f B f A f N f Š f b f v f f I [f^, d \Box f A f \Box f B f A f f \Box [f^, ð \Box A f \Box f f B f A f N f Š f b f v f f \Box [f h, É f R f s \Box [, \mu, Ü, \cdot \Box B f R f s \Box [,^3, ê, ½ f I f u f W f F f N f g, I \Box A, Ù, ©, i f A f v f Š f P \Box [f V f \ddagger f'', É' f'', e', \pm, \mathcal{A}, a', A, «, Ü, \Box B$

[flfvfVf‡f"]

$$\label{eq:linear} \begin{split} & \|\ddot{A}\|\|_{l} = \ensuremath{^1\ensuremath{\mathbb{C}}} \tilde{A}_{h}^{1} = \ensuremath{\mathbb{C}} \tilde{A}_{h}^{1} + \ensuremath{\mathbb{C}} \tilde{A}_{h}^{1} = \ensuremath{\mathbb{C}} \tilde{A}_{h}^{1} + \ensuremath{\mathbb{C}} \tilde{A}_{h}^{1} = \ensuremath{\mathbb{C}} \tilde{A}_{h}^{1} + \ensuremath{\mathbb$$

['l'ð"Í^Í]

[fffofCfX] f□fjf...□[,ÌfRf}f"fh

[fffofCfX] f□[fjf...□[,É,Í□AŽg—p,µ,Ä,¢,éfVfXfef€,É'g,Ý□ž,Ü,ê,Ä,¢,é‹@Ší,ª•\ ަ,³,ê,Ü,·□B,Ü,½□A,»,ê,¼,ê,Ì‹@Ší,ɌŗL,È□\□¬,ð□s,¤,½,ß,ÌfRf}f"fh,ª, ,è,Ü,·□B,Ù,©,Ì‹@Ší,Ì□ê□‡□AMCI fffofCfX fhf‰fCfo,Æ,Æ,à,É□³,µ,'g,Ý□ž,Ü,ê,Ä,¢,ê,Î□Af□fffBfA fvfŒ□[f,,□[,ÅŽg—p‰Â"\,Å□A[fffofCfX] f□fjf...□[,É•\ަ,³,ê,Ü,·□B

[Video for Windows]

.AVI ftf@fCf<, ©, ç, Ìfrfffl fV[[fPf"fX,ð[]Ä[]¶,·,é<@Ší,ðŽw'è,µ,Ü,·]BVideo for Windows NT <@Ší,Å,Í[]A8 frfbfg]A16 frfbfg[]A, ¨,æ,Ñ 24 frfbfg f]f‰[][fCf]][[fW,É,æ,é[]AfTfEf"fh fgf‰fbfN•t,«,Ü,½,ĺ,È,µ,Ìfrfffl fV[][fPf"fX,ªfTf]][[fg,³,ê,Ü,·]B

[CD fl[[fffBfl]

 $fl [[fffBfl CD , @, cfffWf^f< fl [[fffBfl, \delta]] A [] , , é<@Ší, \delta Žw'e, \mu, Ü,] B$

[f{fŠf...□[f€ fRf"fgf□□[f<]

fffWf^f< fl□[fffBfl (fEfF□[fuftfH□[f€,Ü,½,Í.WAV) ftf@fCf<,Ìf{fŠf...□[f€,ÌfŒjxf<,ð□§Œä,·,éfffofCfX,ðŽw'è,μ,Ü,·□B

[MIDI fV][fPf"fT]

MIDI (.MID ,Ü,½,Í .RMI) ftf@fCf<,ð[]Ä[]¶,·,é<@Ší,ðŽw'è,μ,Ü,·[]B‰¹[]º,Ì[]",Æ'½[]d ‰¹[]º,Ì"x[]‡,Í[]AfV[][fPf"fT,Å•¨—[]"I,ÉfTf|[][fg,³,ê,é"Á[]«,É,æ,Á,ÄŒˆ,Ü,è,Ü,·[]B

[fTfEf"fh]

fffWf^f< fl□[fffBfl (fEfF□[fuftfH□[f€,Ü,½,Í .WAV) ftf@fCf<,ð□Ä□¶,·,é<@Ší,ðŽw'è,µ,Ü,·□B□Ä□¶<@Ší,ÅfTf| □[fg,³,ê,éfTfEf"fh ftf@fCf<,̉¹Ž¿fŒfxf<,Í□A~b,μ□⁰'ö"x,Ì~^‰¹,©,ç Redbook (fl□[fffBfl CD) fŒfxf<,Ì ‰¹Ž¿,ÌfTfEf"fh,Ü,Å,Å,·□B

[frffflfe][fv fvfŒ][f,,][]

 $frffflfe[[fv,\delta]]\ddot{A}[]\P,\cdot,\acute{e}\langle@\check{S}i,\delta\check{Z}w'\dot{e},\mu,\ddot{U},\cdot]]B$

[frffflfffBfXfN]

 $frffflffBfXfN,\delta \square \ddot{A} \square \P, \cdot, \acute{e} < @\check{S}i, \delta \check{Z}w' \grave{e}, \mu, \ddot{U}, \cdot \square B$

f□fffBfA fvfŒ□[f"□[,ÅŽg,¤fL□[

<u>fL</u> [[-Ú"I						
Space	□€–Ú,ÌʻIʻð□AʻIʻð,̉ð□œ,ð□s,¢,Ü,·□B						
Tab	ŽŸ,Ì <u>□</u> €–Ú,ð'I'ð,μ,Ü,· <u>□</u> B						
Shift + Tab	'O,Ì <u>∏</u> €–Ú,ð'I'ð,µ,Ü,· <u>∏</u> B						
Esc	Œ»□Ý□Ä□¶,³,ê,Ä,¢,éf□fffBfA ff□[f^,ð'âŽ~,µ,Ü,·□B,±,ê,Í□A['âŽ~] f{f^f",ðfNfŠfbfN,∙,é,±,Æ,Æ"⁻,¶,Å,·□B						
Home	f⊡fffBfA ff⊡[f^,Ì□擪,Ö^Ú"®,μ,Ü,·⊡B						
End	f❑fffBfA ff❑[fˆ,Ì❑l'[,ÖˆÚ" ®,μ,Ü,·❑B						
PageDown	f❑fffBfA ff□[f^,ð'□'—,è,μ,Ü,·□B						
PageUp	f□fffBfA ff□[f^,ðŠª,«-ß,µ,Ü,·□B						
Ctrl + PageDown	ŽŸ,Ìfgf‰fbfN,Ì□擪,Ö^Ú"®,µ,Ü,· (fCf"fWfP□[f^,ðfgf‰fbfN'P^Ê•\ަ,µ,Ä,¢ ,é,Æ,«,É—LŒø,Å,·)□B						
Ctrl + PageUp	'O,Ìfgf‰fbfN,Ì□擪,Ö^Ú"®,μ,Ü,· (fCf"fWfP□[f^,ðfgf‰fbfN'P^Ê,Å•\ަ,μ,Ä,¢ ,é,Æ,«,É—LŒø,Å,·)□B						
Ctrl + C ,Ü,½,Í Ctrl + Ins	fNfŠfbfvf{[[[fh,Öf[]fffBfA fvfŒ[[f,,_][flfufWfFfNfg,Ìff][f^[]î•ñ,ðfRfs[] [,μ,Ü,·]]B,±,ê,ĺ[]A[•Ò]]W] f[]fjf][,Ì [flfufWfFfNfg,ÌfRfs[]] fRf}f"fh,Æ" ⁻ ,¶,Å,·]]B						
Ctrl + D	f□fffBfA fvfŒ□[f,,□[,Å□Ä□¶,ð□s,¤ ,½,ß,Ì□Ý'è,ð□s,¢,Ü,·□B,±,ê,Í□A[fffofCfX] f□fjf□[,Ì [fvf□fpfefB] fRf}f"fh,Æ"⁻,¶,Å,·□B						
Ctrl + F	f□fffBfA fvfŒ□[f,,□[,Å□Ä□¶,·,éftf@fCf<,ðʻl'ð,µ,Ü,·□B ,±,ê,ĺ□A[ftf@fCf<] f□fjf□[,Ì [ŠJ,] fRf}f"fh,Æ"⁻,¶,Å,·□B						
Ctrl + L	['l'ð'l,Ì□Ý'è] f_fCfAf□fO f{fbfNfX,ð•\ ަ,µ□A'l'ð"Í^ĺ,Ì□Ý'è,ð□s,¢,Ü,·□B,± ,ê,Í□A[•Ò□W] f□fjf□[,Ì ['l'ð"Í^ĺ] fRf}f"fh,Æ"¯,¶,Å,·□B						
Ctrl + O	[flfvfVf‡f"] f_fCfAf□fO f{fbfNfX,ð•\ ަ,µ□AflfvfVf‡f",Ì□Ý'è,ð□s,¢,Ü,·□B,± ,ê,Í□A[•Ò□W] f□fjf□[,Ì [flfvfVf‡f"]						

fRf}f"fh,Æ"⁻,¶,Å,·□B

f[]fffBfA fvfŒ[[f,,[[,Ì<@"\,ðŽÀ[]s,·,é,Æ,«,í[]AŽŸ,ÌfL[[,ªŽg,¦,Ü,·[]B

Ctrl + P	'âŽ~, ,é,¢,ĺ^ꎞ'âŽ~,³,ê,Ä,¢ ,½^Ê'u,©,ç□Af□fffBfA ff□[f^,Ì□Ä□¶,ð□s,¢ ,Ü,·□B,Ü,½,ĺ□A□Ä□¶,³,ê,Ä,¢,éf□fffBfA ff□[f^,ð^ꎞ'âŽ~,µ,Ü,·□B				
Alt + P ,Ü,½,Í Alt + Ctrl + P	f⊡fffBfA ff⊡[f^"à,ÅŒ»⊡Ý'l'ð,³,ê,Ä,¢ ,é"Í^Í,ð□Ä□¶,µ,Ü,∙□B				
Ctrl + S	f⊡fffBfA ff⊡[f^,Ì□Ä□¶,ð'âŽ~,μ,Ü,·□B				
Ctrl + U	ftf@fCf<,â<@Ší,ð∙Â,¶,Ü,·□B,± ,ê,ĺ□A[ftf@fCf<] f⊡fjf□[,Ì [•Â,¶,é] fRf}f"fh,Æ"⁻,¶,Å,·□B				
	– ",ß□ž,Ü,ê,½flfufWfFfNfg,ð•Ò□W,∙,é,Æ,«[A,±,ÌfL□[,Ì'g,Ý□‡,í,¹,ðŽg,¤ ,Æ□Aftf@fCf<,â‹@Ší,ð•Â,¶,é'ã,í,è,É– ",ß□ž,Ü,ê,½flfufWfFfNfg,Ì□X□V,ð□s,¢ ,Ü,∙□B				
Ctrl + W	f□fffBfA fvfŒ□[f"□[,ð□A'Ê□í,Ì•\ ަ□ó'Ô,©,ç□È—ª•\ަ,É□A□È—ª•\ ަ,©,ç'Ê□í,Ì•\ަ□ó'Ô,É•ï□X,μ,Ü,·□B				
Ctrl + 1	∙\ަfEfBf"fhfE,ÌfTfCfY,ð'Ê□í,ÌftfŒ□[f€ fTfCfY,É,μ,Ü,·□B				
Ctrl + 2	•\ަfEfBf"fhfE,ÌfTfCfY,ð'Ê⊡í,ÌftfŒ⊡[f€ fTfCfY,Ì 2 "{,É,µ,Ü,·⊡B				
Ctrl + 3	•\ަfEfBf"fhfE,ÌfTfCfY,ð'Ê□í,ÌftfŒ□[f€ fTfCfY,Ì 3 "{,É,μ,Ü,·□B				
Ctrl + 4	•\ަfEfBf"fhfE,ÌfTfCfY,ð'Ê□í,ÌftfŒ□[f€ fTfCfY,Ì 4 "{,É,μ,Ü,·□B				

[fCf"fWfP[[f^] f[fj...[[,ÌfRf}f"fh

 $\label{eq:constraint} & \& \ensuremath{\mathbb{Z}}^{+}, \mu, \ll, \hat{e}, \dot{E}, \ensuremath{\mathbb{L}}^{-34}, \\ \delta \ensuremath{\mathbb{C}}^{-}, \dot{e}, \ensuremath{\mathbb{Z}}^{+}, \ensuremath{\mathbb{L}}^{+}, \ensuremat$

[ŽžŠÔ]

fCf"fWfP□[f^,ðŽžŠÔ'P^Ê,Å∙\,μ,Ü,·□B

[ftfŒ[[f€]

fCf"fWfP□[f^,ðftfŒ□[f€'P^Ê,Å•\,μ,Ü,·□B

[fgf‰fbfN]

fCf"fWfP□[f^,ðfgf‰fbfN′P^Ê,Å•\,μ,Ü,·□B

f_fffBfA fvfŒ[[f,,][,Ìfwf<fv

-

ŠT—v

-Ú"I

 $= \underline{f}_{f^{\prime}} \underline$

fRf}f"fh

= f□fffBfA fvfŒ□[f,.□[.]fRf}f"fh = f□fffBfA fvfŒ□[f,.□[.]tRf"fgf□□[f. = f□fffBfA fvfŒ□[f,.□[.ÅŽg,¤fL□[= [Žæ,è□o,µ] f{f^f" = ['I`ð,ðŠJŽn] f{f^f" = ['I`ð,ð□]=-1] f{f^f" = ['I`ð,ð□]=-1] f{f^f" = [ŽŸ,]f}□[fN,Ö] f{f^f" = [г,«-B,µ] f{f^f" = ['Δ]=-,è] f{f^f" = ['Δ]=-,i] f{f^f" = [fcf"fWfP□[f^] fo□[]

[[]Ä[]¶]/[^ꎞ'âŽ~] f{f^f"

['âŽ~] f{f^f"

['O,Ìf}**][**[fN,Ö] f{f^f"

Â,Ü,Ý,ð□¶,Ìf}□[fN^Ê'u,Ö^Ú"®,μ,Ü,·□B'I'ð,ÌŠJŽn,Æ□I—¹,Ìf}□[fN,ª—¼•û,Æ,à,Â,Ü,Ý,̉E,É, ,é□ê□‡□ A,Â,Ü,Ý,ÍfCf"fWfP□[f^,Ì□¶'[,Ü,Å^Ú"®,μ,Äf□fffBfA ff□[f^,ðŠª,«-ß,μ,Ü,·□B

Shift fL[][,ð‰Ϋ,μ,È,ª,ς ['O,Ìf}[[fN,Ö]

[Šª,«-ß,µ] f{f^f"

ff□[f^"à—e,Ì,¨,æ,» 10 fp□[fZf"fg•ª□AfrfffI ff□[f^,ðŠª,«-ß,μ,Ü,·□B







[ŽŸ,Ìf}[[fN,Ö] f{f^f"

,Â,Ü,Ý,ð‰E,Ìf}□[fN^Ê'u,Ö^Ú"®,μ,Ü,·□B'I'ð,ÌŠJŽn,Æ□I—¹,Ìf}□[fN,ª—¼•û,Æ,à,Â,Ü,Ý,Ì□¶,É, ,é□ê□‡□ A,Â,Ü,Ý,ÍfCf"fWfP□[f^,̉E'[,Ü,Å^Ú"®,μ,Äf□fffBfA ff□[f^,ð'□'—,è,μ,Ü,·□B

 $\begin{array}{l} \textbf{Shift} \ fL_[,\delta\%\ddot{Y},\mu,\grave{E},^a,c\ [\check{Z}\ddot{Y},\grave{I}f\}_[fN,\ddot{O}]\ f\{f^f``,\deltafNf\check{S}fbfN,\cdot,\acute{e},\pounds_A, \hat{A}, \ddot{U},\acute{Y},\acute{I}fCf``fWfP_[f^,\grave{I}ff]\ ff_[f^,a`I'\delta,^a,\acute{e},\ddot{U},\cdot_B \end{array} \end{array}$

[fCf"fWfP[[f^] fo[[

	1	1	\neg	1	1	1	1	1	1	
0:00	0:30	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	4:58

[Žæ,è□o,µ] f{f^f"

 $= f_{f}ffBfA fvf@[[f,_[[, ©, cf]]fffBfA f][[fgfŠfbfW, ðŽæ, e]_o, \mu, Ü, ·]_B, \pm, if {f^f", i]_Af ftgfEfFfA]s@äfCfWfFfNfg<@'', ðŽ], Â<@Ší, ÅŽg-p, Å, «, Ü, ·]_B$

['l'ð,ðŠJŽn] f{f^f"

'l'ð,μ,½,¢″ĺ^ĺ,Ì□æ"ª,ðf}□[fN,μ,Ü,·□B

['l'ð,ðŠJŽn] f{f^f",Æ ['l'ð,ð□l—¹] f{f^f",ðŽg,¤,Æ□AŒ»□Ý,Ìf□fffBfA ff□[f^,Ì□Ä□¶,μ,½,¢‰Ó□Š□A, ,é,¢ ,ĺ,Ù,©,ÌfAfvfŠfP□[fVf‡f",É–,,,ß□ž,Ý,½,¢″ĺ^ĺ,ðf}□[fN,μ,Ä'l'ð,Å,«,Ü,·□B[•Ò□W] f□fjf...□[,Ì ['l'ð″ĺ^ĺ] fRf}f"fh,ð'l,ñ,Å,à□A'l'ð″ĺ^ĺ,ðf}□[fN,Å,«,Ü,·□B

['l'ð,ð□l—¹] f{f^f"

'l'ð,μ,½,¢"ĺ^ĺ,Ì□l,í,è,ðf}□[fN,μ,Ü,·□B

['l'ð,ðŠJŽn] f{f^f",Æ ['l'ð,ð□l—¹] f{f^f",ðŽg,¤,Æ□AŒ»□Ý,Ìf□fffBfA ff□[f^,Ì□Ä□¶,μ,½,¢"ĺ^ĺ□A, ,é,¢ ,ĺ,Ù,©,ÌfAfvfŠfP□[fVf‡f",É-",ß□ž,Ý,½,¢"ĺ^ĺ,ðf}□[fN,μ,Ä'l'ð,Å,«,Ü,·□B[•Ò□W] f□fjf...□[,Ì ['l'ð"ĺ^ĺ] fRf}f"fh,ð'l,ñ,Å,à□A'l'ð"ĺ^ĺ,ðf}□[fN,Å,«,Ü,·□B

f_fffBfA fvfŒ[[f,,][,'n½,ª,Å,«,é,©

f[]fffBfA fvfŒ[[f,,[[,Í[AfffWf^f<^.~\%]fTfEf"fh]AMusical Insturument Degital Interface (MIDI) fTfEf"fh]A,",æ,Ñ" ®‰æ,È,Ç,Ì[]Ä[]¶,ª]s,¦,Ü,·]B,Ü,½,±,ê,Ç,Í[]AfVfXfef€,É"<[Ú,³,ê,½ Media Control Interface (MCI),É,æ,Á,Ä[]§Œä,³,ê,é,Ì,Å[]Af[]fffBfA fvfŒ][[f,,][,ðŽg,Á,Ä]AfI][[fffBfI CD,âfrfffl fffBfXfN,ð[]Ä[]¶,·,é<@Ší,ð]]§Œä,·,é,Ì,Æ"⁻,¶,æ,¤,É]]Afrfffl ff][f^,âfffWf^f<[~]^‰¹fTfEf"fh ftf@fCf<,ð]]Ä[]¶,Å,«,Ü,·]B

f_fffBfA fvfŒ_[f,,_[,Ìfwf<fv

-

ŠT—v

<u>□_f[]fffBfA_fvfŒ[[f,,][,ÌŠT—v</u> □_<u>f[]fffBfA_fvfŒ[[f,,][,'n½,ª,Å,«,é,©</u>

-Ú"I

 $= \underbrace{f}_{f} \underbrace{f}_{f} \underbrace{f}_{h}

fRf}f"fh

□ <u>f□fffBfA fvfŒ□[f,.□[.ÌfRf}f"fh</u> □ <u>f□fffBfA fvfŒ□[f,.□[.ÌfRf"fgf□□[f<</u>

[Ž©"®Šª,«-ß,µ]

f]]fffBfA fvf \mathbb{C} [[f,,][,^a"à—e,Ì--"ö,É'B,·,é,Æ]Aff][f^]Aff][f^,Ì'I'ð"Í^Í]A,Ü,½,Í-,,ß]ž,Ü,ê,½frfffI fNfŠfbfv,ðŠ^a,«-ß,µ,Ü,·]B,±,Ì] \in -Ú,^af]fffBfA fNfŠfbfv flfufWfFfNfg,É]Ý'è,³,ê,Ä,¢,é]ê]‡]A"à—e,^aŠ^a,«-ß,³,ê,½ \mathbb{C} ã,à]Af]fffBfA fNfŠfbfv,ÍŠJ,¢,½,Ü,Ü,É,È,è,Ü,·]B

[Ž©"®fŠfs[[fg]

ff□[f^_]Aff□[f^,Ì'I'ð"Í^Í,Ü,½,Í-,,,ß□ž,Ü,ê,½frfffI fNfŠfbfv,ðŒJ,è•Ô,μ□Ä□¶,μ,Ü,·□B,±,ÌfIfvfVf‡f",ðf□fffBfA fNfŠfbfv fIfufWfFfNfg,É□Ý'è,μ,½□ê□‡□A['âŽ~] f{f^f",ðfNfŠfbfN,·,é,©□AfAfvfŠfP□[fVf‡f",Ì•Ê,Ì□€-Ú,Ü,½,Í —Ì^æ,ð'I'ð,·,é,Ü,Å□Af□fffBfA fNfŠfbfv,Í□Ä□¶,μ'±,¯,Ü,·□B

[_\``\``,ÉfRf"fgf__[f< fo_[,ð•\``Z';]

f[]fffBfA fNfŠfbfv flfufWfFfNfg,ð'l'ð, μ , $\frac{1}{2}$, \mathcal{E} ,«[]A[]Ä[]¶—p,ÌfRf"fgf[][[f< fo[[,ð•\Ž], μ ,Ü,·[]BfRf"fgf]][[f< fo[[,É,Í[]A[[]Ä[]¶/^ꎞ'âŽ~] f{f^f"[]A['âŽ~] f{f^f"[]A, ",æ,Ñf[]fffBfA fNfŠfbfv,Ì•Ê,Ì[]@[Š,É^Ú'"®,·,é,½,ß,ÉŽg,¤fXfNf][][[f< fo[[,ªŠÜ,Ü,ê,Ä,¢,Ü,·]]B

[f^fCfgf<]

f_fffBfA fNfŠfbfv flfufWfFfNfg,̉^e•",Éf^fCfgf<,ð'ljÁ,µ,Ü,·<code>Bf_ffBfA fNfŠfbfv flfufWfFfNfg,Å,Í_A[flfvfVf‡f"] f_fCfAf_fO f{fbfNfX,Ì [f^fCfgf<] f{fbfNfX,Ì"à=e,^af^fCfgf<,ÉŽg,í,ê,Ü,·<code>B,±</code>,ÌflvfVf‡f",ðflf",É,µ,È,⁻,ê,Î_Af_ffBfA fNfŠfbfv flfufWfFfNfg,É,Íf^fCfgf<,Í•\ަ,³,ê,Ü,¹,ñ_B</code>

[flfufWfFfNfg,ÉŠO~g,ð•t,-,é]

f⊡fffBfA fNfŠfbf∨ flfufWfFfNfg,ÌfEfBf"fhfE,ÌŽüˆĺ,É□×,¢‹«ŠE□ü,ð'}"ü,μ,Ü,·□B

[fNf‰fCfAf"fg'¤,Å□Ä□¶]

f□fffBfA fNfŠfbfv flfufWfFfNfg,ª"ü,Á,Ä,¢,éfAfvfŠfP□[fVf‡f",ÌfEfBf"fhfE"à,Å□Af□fffBfA fNfŠfbfv,ð□Ä□¶, μ ,Ü,·□B,±,ÌflfvfVf‡f",ðflf",É, μ ,È,¢□ê□‡,É□A[□Ä□¶'†,ÉfRf"fgf□□[f< fo□[,ð•\ަ] flfvfVf‡f",ðflf",É,·,é,Æ□Af□fffBfA fNfŠfbfv flfufWfFfNfg,Í□AfRf"fgf□□[f< fo□[,Ì□È—ªŒ`,ª"ü,Á,Ä,¢ ,é•Ê,ÌfEfBf"fhfE (,",æ,Ñ□A•K—v,Å, ,ê,Î□Ä□¶fEfBf"fhfE),ðŠJ,«□A-,,ß□ž,Ü,ê,½f□fffBfA fNfŠfbfv,ð□Ä□¶, μ ,Ü,·□B

[VGA ,Ì□F□",Å□Ä□¶,∙,é]

frfffl fNfŠfbfv,âfAfjf]_[[fVf‡f",ð-,,,ß]ž,Þ]ê]‡[A-,,,ß]ž,Ü,ê,½f]fffBfA fNfŠfbfv flfufWfFfNfg,Í[AfAfvfŠfP][fVf‡f""à,ÅfAfCfRf",Å,Í,È,ŠG,Å•\,³,ê,Ü,·]B,±,Ìf]fffBfA fNfŠfbfv flfufWfFfNfg,ÌfvfŒ][fX f}][f]0[(ŠG) ,É,Í[Af]fffBfA fNfŠfbfv,Ì'+,Ì 1 ftfŒ][f€,ªŽg,í,ê,Ü,·]B,±,Ìf]fvfVf‡f",ðflf",É,·,é,Æ]AfvfŒ][fX f}][f]0[,ÌfCf]][fW,Í•W]€,Ì VGA fJf ∞ [[fpf@fbfg,©,ç,Ì]F,É'2]®,³,ê,Ü,·]B

,±,ÌflfvfVf‡f",ðflft,É,·,é,Æ□AfvfŒ□[fX f}□[fJ□[,É,Í□Afrfffl fNfŠfbfv,Ü,½,ÍfAfjf□□[fVf‡f",ÌfJf ‰□[fpfŒfbfg,ªŽg,í,ê,Ü,·,ª□A,»,Ì□ê□‡□F,É,ä,ª,Ý,ª□o,é‰Â"\□«,ª, ,è,Ü,·□B

[,·,×,Ä]

f⊡fffBfA ff⊡[f^,ð,·,×,Ä'l'ð,µ,Ü,·⊡B

[,È,µ]

 $,\cdot, \mathring{A}, \acute{E'}l'\eth, \mathring{a}, \grave{e}, \ddot{A}, \diamondsuit, \acute{e''}l^{\hat{1}}(\hat{a}f) \Box [fN, \eth \Box \acute{A} < \check{Z}, \mu, \ddot{U}, \cdot \Box B$

[ŠJŽn^Ê'u]

 $[V, \frac{1}{2}, \acute{E}'l'\delta'' \acute{I} (\dot{\delta}) \acute{V} \dot{e}, \cdot, \acute{e}, \mathcal{E}, \ll [A, , \acute{e}, ¢, \acute{I}, \cdot, \mathring{A}, \acute{E}'l'\delta, ^{3}, \acute{e}, \ddot{A}, ¢, \acute{e}'' \acute{I} (\dot{\delta}, \bullet \ddot{I} [I]X, \cdot, \acute{e}, \mathcal{E}, «, \acute{E}'l, \ddot{N}, \ddot{U}, \cdot]B$ $f\{f^{f}'', \delta f lf'', \acute{E}, \mu [A [\check{S}] \check{Z}n^{\hat{E}}'u] [A [[] | - |^{1} \hat{E}'u] []A,], \mathscr{R}, \ddot{N} [fTfCfY] f\{fbfNfX, \mathring{A}'l, \delta [] \acute{Y}' \grave{e}, \mu, \ddot{U}, \cdot]B$ $[\check{S}] \check{Z}n^{\hat{E}}'u] f\{fbfNfX, \acute{E}, [[]A'l'\delta'' [\hat{I}, \dot{I}]] \mathscr{R}''^{a}, \delta \check{Z}w' \grave{e}, \mu, \ddot{U}, \cdot]B [\check{S}] \check{Z}n^{\hat{E}}'u], \dot{I}'l, \dot{I} [] Af [] fffBfA$ $ff[[[f^{,}]] \mathscr{R}''^{a}, @, \varsigma' l'\delta'' [\hat{I}, \dot{I}] \check{S}] \check{Z}n^{\hat{E}}'u, \ddot{U}, \dot{A}, \dot{I}'l, \delta \check{Z}_{l}, \mu, \ddot{U}, \cdot]B$