

fVfXfef€ÉfCf“fXfg□[f<,³ê,Ä,¢,éfQ□[f€ fRf“fgf□□[f%₀,îê——,ª\Ž!,³,ê,Ü,·□BfRf“fgf□□[f%₀
,ìefXfg□A□\□¬□A,Ü,½,í□Ā²□@,ð□s,ª,É,í□AfRf“fgf□□[f%₀,đ'!đ,µ,Ā,©,ç [fvf□pfefB] ,đfNfŠfbfN,µ,Ü,·□B

□V,μ,¢fQ□[f€ fRf"fgf□□[f%„đ'Ç%„Á,·é,Æ,«,ÉfNfŠfbfN,μ,Ü,·□B

'l'ð,μ,½fQ□[f€ fRf“fgf□□[f%ø,ðí□œ,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·□B

,±,ìfQ□[f€ fRf“fgf□□[f‰,ìfefXfg□A□\□¬□A,Ü,½,í²□®,ð□s,α,Æ,«,ÉfNfŠfbfN,μ,Ü,·□B

fCf" fXfg□[f<,³,ê,Ä,¢,éŠefQ□[f€ fRf"fgf□□[f%,,]fRf"fgf□□[f% ID ,îê——,ª•Ž!,³,ê,Ü,·□BŠefQ□[f€
fRf"fgf□□[f%,,ÉŠ,,,è"—,Ä,ç,ê,Ä,¢,é ID ,í□A•ï□X,Ä,«,Ü,·□B

fVfXfef€,É*fCf*“*fXfg*□[*f*◁,³ê,Ä,¢,é*fQ*□[*f*€ *fRf*“*f*g*f*□□[*f*%₀,î^ê——,^a•Ž!,³ê,Ü,·□B

fRf"fgf□□[f% ID ,Æ□AŠe ID ,ÉŒ»□ÝŠ,,,è"—,Ä,ç,ê,Ä,¢,éfQ□[f€ fRf"fgf□□[f%,îê——,ª\Ž!,³ê,Ü,.□B

fRf"fgf□□[f% ID ,đ'đ,μ,½Œă,ÉfNfŠfbfN,·é,Æ□AŠ,,è"—,Ă,ç,ê,Ă,¢,éfQ□[f€ fRf"fgf□□[f%,đ•ï□X,Â,«,Ü,·□B

*f*Q□[*f*€ *f*R*f*“*f*g*f*□□[*f*% *f*|□[*f*g,^a*f*|□[*f*g *f*h*f*%*f*C*f*o,đ•K—v,Æ,.,é□ê□‡,Í□A,±,î[^]ê——,©,ç*f*|□[*f*g
*f*h*f*%*f*C*f*o,đ'!*đ*,μ,Ä,,¾,³,¢□B

fQ[f€,ðf!f“f%ofCf“,ÅfvfƎfC,μ,Ä,¢,é,Æ,«,Éf,ff€,l–â'è,"¶,·,éê±,íAf`fFfbfN f{fbfNfX,ðf!ft,É,μ,Ä,-
,¾,¾,¢B

Ží—▷ (2 $f\{f^f\}$, $\mathfrak{f}f\mathfrak{f}\%fCf\mathfrak{g}\mathfrak{f}^\wedge[fN)$, $\ddot{\mathfrak{}}$, $\mathfrak{a}\mathfrak{e}$, $\tilde{N}\square\gg\bullet i-\frac{1}{4}$ (Microsoft SideWinder 3D Pro) , $\mathfrak{l}\bullet\hat{E}$, $\acute{E}fQ\square[f\epsilon fRf^{\mathfrak{f}}fgf\square\square[f\%$
, $\mathfrak{l}^{\mathfrak{e}}\text{---}$, $\mathfrak{d}\bullet\check{Z}$, μ , \ddot{U} , $\cdot\square B\% \hat{A}^{\mathfrak{n}}\backslash\hat{A}$, \mathfrak{e} , $\hat{I}\square AfQ\square[f\epsilon fRf^{\mathfrak{f}}fgf\square\square[f\%$, $\mathfrak{l}\mathfrak{c}^{\mathfrak{i}}\mathfrak{i}^{\mathfrak{i}}\mathfrak{l}$, $\hat{E}\square\gg\bullet i-\frac{1}{4}$, $\mathfrak{d}^{\mathfrak{l}}$, \mathfrak{n} , \hat{A} , $\mathfrak{,},\frac{3}{4},^3,\clubsuit\square B$

$fQ\square[f\epsilon fRf^{\mathfrak{f}}fgf\square\square[f\%$, $\mathfrak{l}\square\gg\bullet i-\frac{1}{4}$, \ddot{U} , $\frac{1}{2}$, $\hat{I}\check{Z}i\text{---}\mathfrak{p}$, $\mathfrak{a}^{\mathfrak{e}}\hat{e}\text{---}$, $\acute{E}\check{S}\ddot{U}$, \ddot{U} , \mathfrak{e} , \hat{A} , \clubsuit , \hat{E} , $\clubsuit\square\hat{e}\square\ddagger$, $\acute{I}\square A[fQ\square[f\epsilon fRf^{\mathfrak{f}}fgf\square\square[f\%$, $\mathfrak{l}'\mathfrak{C}\% \hat{A}]$
, $\mathfrak{d}fNf\check{S}fbfN$, μ , $\hat{A}fhf\%fCfo$, $\mathfrak{d}fCf^{\mathfrak{f}}fXfg\square[f<^{\mathfrak{,}}$, \acute{e} , $\odot\square A$, \ddot{U} , $\frac{1}{2}$, \acute{I} $[f^\dagger\square[fU\square[\mathfrak{e}^<^{\mathfrak{`}}$] , $\mathfrak{d}fNf\check{S}fbfN$, μ , $\hat{A}^{\mathfrak{f}}\acute{E}\check{Z}\odot$, $\mathfrak{l}fRf^{\mathfrak{f}}fgf\square\square[f\%$
, $\mathfrak{d}\square\mathfrak{i}\square\neg$, μ , \hat{A} , $\mathfrak{,},\frac{3}{4},^3,\clubsuit\square B$

Žg—p't,ìfQ□[f€ fRf“fgf□□[f%,ªfRf“fgf□□[f%,îê——,ÉŠÜ,Ü,ê,Ä,¢,È,¢□ê□‡,Í□A,±,±,ðfNfŠfbfN,µ,Ü,·□B

fQ[f€ fRf“fgf[f%,lŽ²”,đŽw’è,μ,Ü,·B—áŠO,à, ,è,Ü,·,ªA2 Ž²,lfQ[f€ fRf“fgf[f%
,í`ê”Ê,ÉAã%°,; ,æ,Ň¶%E,É“®,«,Ü,·B3 Ž²,lfQ[f€ fRf“fgf[f%,íA`ê”Ê,ÉAfXf bfgf<
fRf“fgf[f<,đ'ñ<Ÿ,μ,Ü,·B4 Ž²,lfQ[f€ fRf“fgf[f%,íA'ÊíAfXf bfgf<,Æf%f_ [,đ'ñ<Ÿ,μ,Ü,·B

$fQ \sqcup [f \in fRf \text{ “} fgf \sqcup \sqcup [f\%_o, \mathfrak{l} \{f^{\wedge}f \text{ “} \sqcup \text{”}, \mathfrak{d}\mathfrak{Z}w'è, \mu, \ddot{U}, \cdot \sqcup B$

fQ□[f€ fRf“fgf□□[f%,a'P□f,ÈfWf‡fCfXfefBfbfN,æ,è,â•iŽG,È,à,ì,Â, ,é□ê□‡,Í□A,±,ê,ç,ìlfvfVf‡f“,ì,¢
,,ê,©,đ'đ,μ,Ů,·□B

ftf%oCf g fVf~f...fŒ□[f^ fvf□fOf%of€—p,lfRf“fgf□□[f%o,Å, ,é,±,Æ,ǎŽw'è,μ,Ü,·□B

f p f b f h Ć ^ , ì f R f “ f g f □ □ [f % , Å , , é , ± , Æ , ð Ž w ’ è , μ , Ü , · □ B f p f b f h Ć ^ , ì f R f “ f g f □ □ [f % , í 8 , Â , ì • ù Ć ü , É “ @ , « □ A ’ Ê □ í , í 2
, Â , © , ç 4 , Â , ì f { f ^ f “ , ð Ž □ , Á , Ä , ç , Ü , · □ B

fXfefAfŠf“fO fzfC□[f◁□AfAfNfZf◁ fyf_f◁□A,“,æ,ÑfufŒ□[fL fyf_f◁,ðŽ□,Á,½fRf“fgf□□[f‰,Å, ,é,±
,Æ,ðŽw`è,μ,Û,·□B

f n f b f g f X f C f b f ` (POV) ,đŽ□,Á,½fQ□[f€ fRf“fgf□□[f%,Á, ,é,±,Æ,đŽw'è,μ,Ü,·□Bf n f b f g f X f C f b f ` (POV)
,đŽg,α,Æ□A%æ–Ê□ă,l f l f u f W f F f N f g,đŒ©,é^Ê'u,Ü,½,í•ûŒü,đŽw'è,Á,«,Ü,·□B

$f \vdash [fU \sqcap [{}^{\text{e}} \text{`} fQ \sqcap [f \in fRf \text{“} fgf \sqcap \sqcap [f\%, \text{ł} \text{--} \text{¼} \text{'O, } \delta \text{“} \ddot{u} \text{—} \acute{I}, \mu, \ddot{U}, \cdot \sqcap B, \pm, \text{ł} \text{--} \text{¼} \text{'O, } \acute{I} \sqcap A [fQ \sqcap [f \in fRf \text{“} fgf \sqcap \sqcap [f\%] \text{ } f_fCfAf \sqcap fO$
 $f\{fbfNfX, \text{ł} \text{ } [fRf \text{“} fgf \sqcap \sqcap [f\%] \text{ } ^{\text{e}} \text{—}, \acute{E} \bullet \text{ł} \acute{Z} \text{!}, \text{³} \acute{e}, \ddot{U}, \cdot \sqcap B$

,±,ìfRf“fgf□□[f% ID ,ÉŠ,,è“-,Ä,éfQ□[f€ fRf“fgf□□[f%,ð'!‘ð,μ,Ü,·□B
^ê•",ìfQ□[f€,Å,í□AfQ□[f€ fRf“fgf□□[f%,ðffofCfX ID 1 ,ÉŠ,,è“-,Ä,é•K—v,^a, ,è,Ü,·□B

Ží—▷ (2 $f\{f^{\wedge}f^{\circ},\}ftf\%fCf g f^{\wedge}[fN)$; ,æ,Ñ□»•i—¼ (Microsoft SideWinder 3D Pro) ,l•Ê,ÉfQ□[f€ fRf“fgf□□[f%
,lˆê——,ð•žl,μ,Ü,·□B%ŌÂ“\,Ā, ,ê,î□AfQ□[f€ fRf“fgf□□[f%,l<“l“l,È□»•i—¼,ð'l,ñ,Ā,,¾,¾,¾,¢□B

Ž² 1 , ,æ,Ñ 2 ,l“®,«,l”íí,ðŽ!,μ,Ü,·□BfQ□[f€ fRf“fgf□□[f%,lŽ² 1 , ,æ,Ñ 2 (‘Ê□í,í X , ,æ,Ñ Y)
,l“®,«,l”íí,ð²□®,·,é,É,í□A[²□®□í•ñ] ,lŽwŽ!,É□],Á,Ä,,¼,³,¢□B

Ž² 3 ,ì“®,«,ì”îí,ðž!,μ,Ü,·□BfQ□[f€ fRf“fgf□□[f%o,ìŽ² 3 ,ì“®,«,ì”îí,ð²²□®,·,é,É,í□A[²□®□î•ñ] ,ìžwŽ!,É□],Á,Ä,-
,¾,¾,¢□B

Ž² 4 ,ì“®«,ì”îí,ðž!,μ,Ü,·□BfQ□[f€ fRf“fgf□□[f%o,ìŽ² 4 ,ì“®«,ì”îí,ð²²□®,·,é,É,í□A[²□®□î•ñ] ,ìžwŽ!,É□],Á,Ä,-
,¾,¾,¢□B

Ž² 5 ,ì"®,«,ì"íí,ðž!,μ,Ü,·□BfQ□[f€ fRf“fgf□□[f%o,ìŽ² 5 ,ì"®,«,ì"íí,ð²□®,·,é,É,í□A[²□®□î•ñ] ,ìžwŽ!,É□],Á,Ä,-
,¾,¾,¢□B

Ž² 6 ,ì“®,«,ì”îí,ðž!,μ,Ü,·□BfQ□[f€ fRf“fgf□□[f%o,ìŽ² 6 ,ì“®,«,ì”îí,ð²²□®,·,é,É,í□A[²□®□î•ñ] ,ìžwŽ!,É□],Á,Ä,-
,¾,¾,¢□B

fnfbfg fXfCfbf` (POV) ,đ□ā%°□¶%E,É"®,©,·,Æ□A,» ,îÊ'u,đŽ!,μ,Ü,·□BfQ□[f€ fRf"fgf□□[f%,ìfnfbfg
fXfCfbf` (POV) ,đ'²□®,·,é,É,í□A[²□@□í•ñ] ,lŽwŽ!,É□],Á,Ä,,¾,³,¢□B

fQ□[f€ fRf“fgf□□[f%
,Éf%₀f_□[.Ü,½,Ífyf_f<,^a,,é□ê□‡□A,Ü,½,Í•ÊÆÂ,Éf%₀f_□[.Ü,½,Ífyf_f<,ð•t,¯,½□ê□‡,Í□AfQ□[f€
,Â□³□í,ÉŽg,!,é,æ,α,É,-,é,½,β,É [f%₀f_□□ ,ð'!ð,μ,Ü,·□B

fQ[f€ fRf“fgf[f%,đ’@,·,é,É,íA,±,±,đfNfŠfbfN,μ,Ü,·B’2@,·,é,±,Æ,É,æ,èAfQ[f€ fRf“fgf[f%,
,lŽ²,l“@,«,l”í[ªY’è,³,ê,Ü,·BfQ[f€ fRf“fgf[f%,ªfnfbfg fXfCfbf` (POV) ,đŽ,Á,Ä,¢,éê±,íA,±,l<@“\
,àY’è,Á,«,Ü,·B

Ž² 1 ; ,æ,Ñ 2 ,ì“®,«,ì”íí,ðŽ!,μ,Ü,·□BfQ□[f€ fRf“fgf□□[f%,ìŽ² 1 ; ,æ,Ñ 2 ('Ê□í,í X ; ,æ,Ñ Y)
,ì“®,«,ì”íí,ð²□®,·,é,É,í□A[²□®□î•ñ] ,ìŽwŽ!,É□],Á,Ä,,¼,³,¢□B

Ž² 3 ,ì“®,«,ì”îí,ðž!,μ,Ü,·□BfQ□[f€ fRf“fgf□□[f%o,ìŽ² 3 ,ì“®,«,ì”îí,ð²²□®,·,é,É,í□A[²□®□î•ñ] ,ìžwŽ!,É□],Á,Ä,-
,¾,¾,¢□B

Ž² 4 ,ì“®«,ì”îí,ðž!,μ,Ü,·□BfQ□[f€ fRf“fgf□□[f%o,ìŽ² 4 ,ì“®«,ì”îí,ð²²□®,·,é,É,í□A[²□®□î•ñ] ,ìžwŽ!,É□],Á,Ä,-
,¾,¾,¢□B

,±,ìfēLfXfg,í□A²□@□□ì<Æ,ìŠēfXfēfbfv,ð□à-¾,μ,Ü,·□B

Ž² 1 , ,æ, Ñ 2 , ì“® , « , ì”í“í, ðf efXfg , ·, é, ½, ß, ÉŽg, ¢, Ü, · □ Bf efXfg f{fbfNfX, ì 4 , Â, ìŠp, ·, ×, Ä, É`Ú“® , µ, Ä, Ý, Ä, , ¾, ³, ¢ □ BŽ² 1
 , ,æ, Ñ 2 , ^a □ ³, µ, ”½%ž, µ, È, ¢ □ ê □ ‡, Ì □ AfQ □ [f € fRf“fgf □ □ [f% , ð □ Ä² □ ® , µ, Ä, , ¾, ³, ¢ □ B

Ž² 3 ,l"®,«,l"íí,ðf efXfg,·,é,½,ß,ÉŽg,¢,Ü,·Bf efXfg f{fbfNfX,ì ¢ã%°,É~Ú"®,μ,Ä,Ý,Ä,,¾,¾,¢BŽ² 3 ,ª ¢³,μ,-
"½%ž,μ,È,¢ ¢ê ¢‡,í ¢AfQ ¢[f€ fRf"fgf ¢ ¢[f%°,ð ¢Ä'² ¢®,μ,Ä,,¾,¾,¢ ¢B

Ž² 4 ,l"®,«,l"íí,ðfexfg,·,é,½,ß,ÉŽg,¢,Ü,·BfefXfg f{fbfNfX,ì□ã%°,É~Ú"®,μ,Ä,Ý,Ä,,¾,¾,¢BŽ² 4 ,ª□³,μ,-
"¹½%ž,μ,È,¢□ê□‡,í□AfQ□[f€ fRf"fgf□□[f%°,ð□Ä'²□®,μ,Ä,,¾,¾,¢□B

Ž² 5 ,l"®,«,l"íí,ðfexfg,·,é,½,ß,ÉŽg,¢,Ü,·BfefXfg f{fbfNfX,ì□ã%°,É~Ú"®,μ,Ä,Ý,Ä,,¾,¾,¢BŽ² 5 ,ª□³,μ,-
"½%ž,μ,È,¢□ê□‡,í□AfQ□[f€ fRf"fgf□□[f%°,ð□Ä'²□®,μ,Ä,,¾,¾,¢□B

Ž² 6 ,l"®,«,l"íí,ðfexfg,·,é,½,ß,ÉŽg,¢,Ü,·BfefXfg f{fbfNfX,ì□ã%°,É~Ú"®,μ,Ä,Ý,Ä,,¾,¾,¢BŽ² 6 ,ª□³,μ,-
"½%ž,μ,È,¢□ê□‡,í□AfQ□[f€ fRf"fgf□□[f%°,ð□Ä'²□®,μ,Ä,,¾,¾,¢□B

fQ[f€ fRf“fgf□□[f%o,lfnfbf g fXfCfbf` (POV) ,ðfefXfg,.,é,½,ß,ÉŽg,¢,Ü,·□Bfnfbfg fXfCfbf` (POV)
,ðfefXfg,.,é,É,í□A□ã%o□¶%oE,É“®,©,μ,Ä,Ý,Ä,,¾,³,¢□B□³,μ,"½%oŽ,μ,È,¢□ê□‡,í□AfQ□[f€ fRf“fgf□□[f%o
,ð□Ä'²□®,μ,Ä,,¾,³,¢□B

*f*Q□[*f*€ *f*R*f*“*f*g*f*□□[*f*%₀,*l**f*{*f*^*f*“,*ð**f*e*f*X*f*g,μ,Ü,·□B^ê“x,É 1 ,Â,,*Â*□A%₀Ÿ,μ,Ä,Ý,Ä,,¾₄,³,¢□B*f*{*f*^*f*“”Ô□†,Í□A*f*Q□[*f*€
*f*R*f*“*f*g*f*□□[*f*%₀,*l*□»‘¢£³,*Â*Š₀₀,è“–,Ä,ç,ê,Ä,¢,Ü,·□B

fnfbfg fXfCfbf` (POV) ,đ²□®,.,é,Æ,«,«□AŠefXfefbfv,łĖă,É,±,łf{f^f",đfNfŠfbfN,.,é,©□A,Ü,½,Í Enter
fL□[,đ%Ÿ,μ,Ä,,¾,³,¢□B

'²»»»ikÆ,ì'O,ìfXfefbfv,É-ß,è,Ü,·»BÆ»»Ý,ìŽ²,í²»»,³ê,È,¢,Ü,Ü,É,È,é,©»A,Ü,½,íÆ³,ì²»®'ì,É-ß,è,Ü,·»B

Œ»□Ý,ì²□»fXfefbfv,ðfXfLfbfv,μ,Ä□AŽŸ,É²□»,.,éfRf“fgf□□[f<,É~Ú“@,μ,Ü,.□BŒ»□Ý,ìŽ²,í²□»,³,ê,È,¢
,Ü,Ü,É,È,©□A,Ü,½,íŒ³,ì²□@!É–β,è,Ü,.□B

fnfbfg fXfCfbf` (POV) ,đ²».,.é,Æ,«,íAŠefXfefbfv,ìĚă,É,±,ìf{f^f“,đfNfŠfbfN,.,é,©A,Ü,½,í Enter
fL[,đ%Ÿ,μ,Ä,,¾,³,¢B

'²»»»ikÆ,ì'O,ìfXfefbfv,É-ß,è,Ü,·»BÆ»»Ý,ìŽ²,í²»»,³ê,È,¢,Ü,Ü,É,È,é,©»A,Ü,½,íÆ³,ì²»®'ì,É-ß,è,Ü,·»B

Œ»□Ý,ì²□»fXfefbfv,ðfXfLfbfv,μ,Ä□AŽŸ,É²□»,.,éfRf“fgf□□[f<,É~Ú“@,μ,Ü,.□BŒ»□Ý,ìŽ²,í²□»,³,ê,È,¢
,Ü,Ü,É,È,é,©□A,Ü,½,íŒ³,ì²□@!É–β,è,Ü,.□B

