ØUÜKÁ QÙÙWÒÖKÁG€G I ÈFÁ

ÙÒÔVQUÞÁFIÁGF€€ÁĔÁ⊤ŒÔPQÞÒĖÜUU⊤ËŠÒÙÙÁÇ⊤ÜŠDÁVÜŒÔVQUÞÁÒŠÒXŒVUÜÙÁ

ÚŒÜVÁFÁËÁÕÒÞÒÜŒŠÁ

- GÈÁ Òçæ}•c[}ÁÓ~ã|åã}*ÁÔ[å^ÈÁ
- ÒÈÁ Šã~^ÁÙæ~^c^KÁÁ

ÒÈÁ Ùæ {]|^•Á~[¦ÁX^¦ä~ä&æci[}KÁÔ[}c!æ&c[¦Á•@æ||Á]¦[çäå^Ác@¦^^ÁÇHDÁ•æ {]|^•Á~[¦Á^æ&@Á { æc^¦äæ|Á~`¦}à•@^åÉÁ 1Áå}&@Áà^ÁIÁå}&@Á∙æ{]|^•Á{æ}`~æ&c`¦^¦0+Á•cæ}忦åÄ{æc^¦å&|•ÉA~å-&*~•~[&`{{~&*[•~[^c&@~^*¦•]`[~c@0*Á•~[&

- •c¦~&c~¦^ÈÁ ÎÈÁ Ùi:^•Áæ}åÁ|[&æci[}Á[~Áà|[&\[čc•ÉÁàæ&\Ĕč]Á {æc^liæ|Áæ}åÁ[]^}i}*•Á¦^čči!^åA^[!Á@[i•c,æ^ÉÁ

S^^i} *KÁ Á Ô[}c¦æ&c[¦Á •@æ||Á &[[¦åi}æc^Á æ||Á \^^i} *Á , ic@Á c@^Á U , }^¦ÈÁ Á S^^Á • , ic&@^•Á •@æ||Á à^Á c@^Á

Q}c^lá[lÁ å^cæà]•Á [~Á ^|^çæc[lÁ &ælÁ æ}åÁ å^cæá]Á ålæ¸ã} * •Á [~Á æ||Á &[}c![lÁ æ}åA •å*}æ|A]æ}^|•ÊA

- ÍÈÁ Ùc¦`&c`¦æ|Á|[æå•Áā {][•^åÁà^Ác@^Á^|^çæc[¦Ác[Ác@^Á*`ãå^Á!æä|•ÉÁ•`]][¦cÁà¦æ&\^c•ÉÁæ}åÁà`ă|åã}*Á
- å} •cæ||^åÅà^Ác@^ÁÔ[}c¦æ&c[¦ÈÁ
- *`iå^A!æi|•A , ic@A•`]][!cAå^cæi|Aæ}åA~æ•c^}i}*A { ^c@[å•ÈA IÈÁ V@^Å|[&æci[}Åæ}åÅ!^~``i!^åÅ&æ]æ&ic^Å[-Åc@^Å@[i•ci}*Åà^æ{ÉÅ_@&is•Åc[Åà^Å~`!}i•@^åÅæ}åÅ
-] [c^ } cāæ|Áçāà ¦æcā [}Ð } [ā•^Ác ¦æ } { ā••ā [}ÈÁ Ù^&că [} Ác@¦ * Ác@^A@ [ǎ•c , æ^Aà} åä&æca} * Ác@^A•a: ^ÊA , ^à* @cÊA|[&æca[} Aæ} åA• *]] [lcA•] æ&a} *A [-Ac@^A
- HÈÁ
- Xià¦æci[}D}[i•^Ác!æ}•{i••iài|ic^Á&@æ¦æ&c^¦i•ci&•ÊAi}&|`åi}*Áà[c@Á{^&@æ}i&æ|Áæ}åÅ^|^&cli&æ|ÉÁ ~[!Áæ||Á][_^^!Ác!æ}•{å••å[}Á&[{][}^}c•Áæ}åÅc@^Á{^c@[åÁ[~Á^|å{å}æcå[}ÐÁæcc^}ĭæcå[}Á[~Áæ||Á
- GÈÁ

Ú@[]ÅÖ¦æ_ã}*•KÅÁÚ¦[çãå^Ác[ÁŒ¦&@àc^&cÁæ}åÁØæ&åjácå^+ÁU]^!æcå[}+ÁÓ|^çæc[!ÁÚ¦[*!æ{Á-[!Á!^çã^_Aæ}åÅ

•å { å|æ¦Áå}~[¦ { æcá[}ÈÁQ}&|`å^Á]¦[å`&ckåæcæÁ~[¦Á&æ¦Á^}&|[•`¦^•ÊÁ@[å•c , æ^Á^}c!æ}&^•ÊÁæ}åA[]^!æcá[}ÊÁ

FÈÁ Ö[}c¦[|Á ¦[[{ Á] |æ}Á ā}åā&æcā}*Á ^~~ā] { ^}cÁ •ā: ^•ÊÁ |[&æcā[}Á [-Á ^~~ā] { ^}cÁ æ}åÁ |[&æcā[}Á [-Á

FÈÁ Ú[, ^¦Á ÖæcæKÁ Á Ô[}c¦æ&c[¦Á •@æ||Á] ¦[çåå^Á ^|^&c¦å&æ|Á &æ|&`|æca[}•Á ~[¦Á æ||Á c@¦^^Ë]@æ•^Á æ}åÅ •å} * |^Ë] @æ•^Á ~^^å^¦Á ¦^``å¦^ { ^} c•ÈÁ Á Á V@^Á ^|^&c'å&æ|Á &æ|&`|æci[}•Á •@æ||Á å}&|`å^A ~`||Á |[æåA { æ¢å { ^{*} { Å&` | ! ^ } cÊÅ&æàÅ|å*@cå } *Å&` | ! ^ } cÊÅå } Ë | ` • @Å&` | ! ^ } cÅæ }åÅ { æ¢å { ` { Å@^æcÅ| ['æå •ÈÅ V^•cA ÖæcæKÅ Å Ô [} c1æ&ç [¦Å • @æ||Å] ! [çåå^Å &^ ! cåjå^åÅ |æà [!æc [! ^Å c^•cA ! ^] [!c•A [] Å & [{] [} ^ } c•A æ•A

•]^&ā-ā^åÁ[¦Á¦^~~ã¦^åÁà^Á¦^_^!^}&^åÁ&[å^•ÈÁ

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Ô[}c¦æ&c[¦î•Á•cæ}忦åÅ`}|^••Á[c@^¦¸ã•^Á•]^&ã~ã^åÅ

ā}&|`åā}*Áçā^ , •Á[~Á , æ||Á•cæcā[}•ÊÁ&æ¦Á[]^¦æcā}*Á]æ}^|ÊÁ^c&ÈÁ

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FÈÎÁ ŒÔVQUÞÁÙWÓTQVVŒŠÙÁ ŒÈÁ Ú¦[å`&ckÖæcæKAQ}&|`å^Á&æ]æ&aca^+ÉA+a:^+ÉA]^!~[¦{æ}&^+ÉA[]^!æca[}+ÉA+æc^^A+^æc`!^+EA+a}a+@^+EA#}åA

ÚÜURÒÔVÁÞŒTÒÁ RUÓÁÀÁ

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GÈÁ

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ÓÈÁ

ÞUÜVP Y ÓÙVÒÜÞÁWÞQXÒÜÙQVŸÁ

QÙÙWÒÖKÁG€GIÈFÁ

ϷŪŨVΡΥÒÙVÒÜϷÁWϷQXÒÜÙQVΫÁ

ϷŪŨVΡΥÒÙVÒÜϷÁWϷQXÒÜÙQVΫÁ

ØUÜKÁ QÙÙWÒÖKÁG€G I ÈFÁ

GĚÁ Œ, æ¦åÁ [-ÁÔ[}c!æ&cKÁ ÁÔ[}c!æ&c[!Á •@æ||Á }[cÁ]![&^^åÁ `}cäļÁ c@^Á &[}c!æ&cÁ å•Á •ã*}^åA à^Á c@^Á U, }^!ÉÁU, }^!Á { æ^Á]![çāå^Á, !ácc^}Á} [cā-ā&æcā[}Ác[Á]![&^^åA]]![á!¦Ác[Á•ā*}ā}*Á&[}ci2&cA

ØUÜKÁ ´´´´Á QÙÙWÒÖKÁG€G I ÈFÁ

IÈÁ Tæ&@i}^AÙ]æ&^ÁŠi*@ci}*KÁÁŒá^`čæc^Á [i*@ci}*ÁÇ { i}i { ` { ÅG€A-cË&DA •@æ||Åà^A] ! [çiå^åÅi}Ác@^A { æ&@i}^Å •]æ&^ÉÅÁŒcÁ|^æ•cÅ [}^A& [c^1/å]å*@ci} *ÁÇ { i}i { ` { ÅG€A-cË&DA •@æ||Åà^A] ! [çiå^åÅi}Åc@^A { æ&@i}^Å •]æci] }^A•@æ||Åà^A] ! [çiå^åÅi] ` { i}æci] }^A•@æ||Åà^A] ! [çiå^åÅi] ` { i}æci] }^A•@æ||Åà^A] ! [çiå^åÅi] ` [ciå^åÅi] ` [ciå^àÅi] ` [ciå/åi] ` [ciå^åÅi] ` [ciå/ài] ` [ciá/ài] ` [cia/ài] ` [ciá/ài] ` [cia/ài] ` [cia/ai] `

ØUÜKÁ ´´´´´´´´´´´Á QÙÙWÒÖKÁG€G I ÈFÁ

- IÈA Ôæ]æ&ac^KÅÅO`9I]gh]b[`2`O`DUggYb[Yf.`a]b"`')\$\$, '7`Ugg`5``cUX]b[`2`'0GYfj]WY.``a]b"'
 ()\$\$, '7`Ugg`7!'``cUX]b[`2ÅÅÅÅÚ[`'}å•Å.Å
 Ł@cUX]b['7`Ugg`WU`W i`UhYX2Å
- ÍÈÁ Ù]^^åKÁÁŎŸI]ġŊĴĎ[#WU`Wi`UhYX'ġdYYX2ÁØÚTÈÁ
- ÎÈÁ Ùc[]•KÁÁOYI]gh]b[#WU`Wi`UhYX'biaVYf'cZ'ghcdg2Á
- [ĖĂ U]^}a}*•KĂOYI]gh]b[#WU`W i`UhYX'b i a VYf'cZ'cdYb]b[g2Å
- $\hat{I} \stackrel{\text{\tiny (i)}}{=} \emptyset | [[i \stackrel{\text{\tiny (i)}}{=} \hat{I} \stackrel{\text{(i)}}{=} \hat{I} \stackrel{\text{(i)}}{=} \hat{I}$
- JĚÁ VIæç^|KÁOYI]gh]b[#WŰWi`UhYX'hfUjY`cZ'Y`YjUhcfg2ÁØ^^ċÉÁ
- F€ĖÁ Ò}cĺæ}&^ÁÙãː^ŔÁÅŌYI]gh]b[2``ODUggYb[Yf.´´a]b´(&Î`k]XY`I`,(Î`\][\2``O`GYfj]WY.``a]b'')(Î`k]XY`I`-\$Î`\][\`2ĖÁ
- FFÈÁ
 Ô}clæ}&^ÁV^]^KÁÁOŸI]gh]b[2''O'DUggYb[Yf.''WYbhYf'cdYb]b[2''O'GYfj]WY.''g]XY'cdYb]b['

 cf'DYY'Y'V]!dUfh]b['Xccfg2ÁU]^}ã}*ÈÁ
- ÓÉÁ Ö^•ā*}ÁÚæ!æ{^c^!•KÁV@^Á^|^çæc[!Á•^•c^{A•@æ||Aà^Aå^•ā*}^åÉAā}•cæ||^åAæ}åAæåb`•c^åAc[A{^^cAc@^A ~[||[_ā}*A!^``ā!^{^}c•KÁ
 - FÈÁ Ølå*@chVå { ^KAÁV@^A^|^çæc[:+Å+@ællåæ:!åç^Aæchc@^A}^¢chc^]å&ælÁ-|[[:A]_åc@^Aå[[:+Å[]^}Ac, [Ë c@â!å+Å_åc@â}AOWU`Wi`UhY2A+^&[}å+A:[{ { Ac@^A+cæ:ch[-Aå[[:+Å&|[+å*]*Å { [ç^ { ^}cEAAV@ã+Å+@ællÅà^A æ&&[{]]ä+@^åAl^*æ!å|^++A[-A|[æåA[]Ac@^A^|^çæc[:A[:Aåä!^&cä[]A[-Ac@^A^|^çæc[:EAAA
 - ĠĖĂ Ö[[¦ĂŢĹċi[}ĂVā { ^•KAÁV@^AĂ^|^Ċœc[¦•Ă•@æ||ÁĹ]^}Ăāc•Ăâ[[¦•Ă,āc@ā}ĂOWU`Wi`ŮhYZA•^&[}å•ĖAV@^A ^|^Ċœc[¦•Ă•@æ||Á&|[•^Áāc•Ăâ[[¦•Ă,āc@ā}ĂOWU`Wi`UhYZA•^&[}å•Ă[¦Ác@^Á {ā}ā { `{Aæ||[,^åA`à^A Ô[å^ÈA,@ā&@^ç^!Aā•A*!^œc^!ÈĂAÖ[[!Ácā { ^•Aæ!^Á { ^æ•`!^åA-![{ {Ac@^A•cæ:cA[-Ă { [ç^ { ^}cA`}ca] { [ç^ { ^}cAi^A
 - HÈÁ Ø|[[|¦Á Œ&&`¦æ&^KÁ Á V@^Á ^|^çæc[!•Á •@æ||Á •c[]Å , åc@å}Á FÐIÄÁ [-Á -|[[¦Á ¦^*æ¦å|^••Á [-Á |[æåÅ [¦Á åå!^&cå[}Áæ}åÅ!^Ë|^ç^|Ác[Á, åc@å}ÁFDIÄÅå`¦å}*Á|[æåå}*D`}|[æåå}*EÅ
 - IÈÁ Ù]^^åKÁÁV@^Á^|^çæc[!+Á+@æ||A[]^!æc^A, ic@i}ÅHÃA[-Ac@^Á&[}c!æ&c4+]^^åA!^*æ!å|^+A[-A|[æåA[!A åi!^&ci[}ÈA
 - ÍÈÁ Üåå^KÁÁÝ@^A^|^çæc[¦•A•@æ||A[]^¦æc^A• { [[c@|^ÊA] åc@A|^••Ac@æ}AH€A { *A@[¦å: [}cæ|Aæ&&^|^!æci[}A]^æ\Ĕc[Ë]^æ\ÊA|^••Ac@æ}A |È€A-^^cA]^¦A •^&[}åË• ˘ æ!^åAç^!ci&æ|Aæ&&^|^!æci[}Aæ}åA|^••Ac@æ}A ÌÈ€A-^^cA]^!A•^&[}åË&`à^åAç^!ci&æ|Ab^!\ÈA
 - ÎÈĂ Þ[ǎ•^KÁÁV@^Á^|^çœc[!•Á•@æ||Ă[]^!æc^A ˘ă^c|^ÊA , ác@A]^••Ac@æ}ÁÍÍÁåÓæA , ác@á}Ac@^Á&æàA , ác@Ak@a^A å[[!•Á&|[•^åĔA΀ÅåÓæA , ác@Aå[[!A[]^!æcâ[}Aæ}åAÏÍÁåÓæA , ác@á}Ac@^Á {æ&@ã}^A![[{ÈAÞ[ã•^Ai•A {^æ•`!^åA , ác@AæAÖ!æ}æc:AÙ[˘}åÁ⊤^c^!A[]Ac@^AŒA•&æ|^A , ác@Ac@^Aàæ&*![˘}åA}[å•^A|^••A c@æ}AIIÁÅÓæÈA
 - ĨĖĂ Š [æåi} * KAAÔ|æ••AÔËHA^|^çæc[¦•A•@æ||A`à^A¦æc^åA~[¦A•i} *|^A|[æåA [-A`Ì€ÃA [-A^|^çæc[¦A&æ]æ&ic^A ÇH΀€ÀA { i}i { `{ A i-A I Í€€ÀA &æ]æ&ic^A &æàDA æ}åA æA |[æåA åi•c¦ià`c^åA ^ç^}|^A à^c`, ^^}A c@^A GA æ¢|^•A(FÌ€€ÀADAæ¢|^DĖA
 - ÌÈÁ Ò/^&c¦ã&æ/KÁ

 - àĚÁ Tæi}|i}^ÁPæ!{[}i&•KÁAV@^Á^|^çæc['Á•@æ||ÁæååÅ}[cd{[!^Ac@æ}A1AA@æ!{[]}i&Aå@æ!{[]}i&Aåå•c[!ci]}A

QÙÙWÒÖKÁG€G IÈFÁ

- P`{ åååc^KÁÁV@^Á^|^çæc[!Á•@æ||Áà^Á&æ]æà|^Á[-Á[]^!æcå}*Á]![]^!|^Á jac@Ác@^Á@`{ åååc^Á à^å}*Á { æå}cæå}^åAà^|[jÁJÍÃÅ}[}Ë&[}ª^}+å}*Å3}Aæ||Á^`~ã] { ^}c&#;^æ+ĚÁ Tæ&@ä}^Á Ü[[{ { Á P^æcÅ Ò { ã••ã[}•KÁ Á V@^Á ^|^çæc[!Á •@æ||Á }[cÁ]]![å`&^Á { [!^Á c@æ}Å OWU`W i`UhYX`Ye i]da Ybh`\YUh'Ya]gg]cbg2ÁÓVWC+Åä}Ac@ã+Åæ!^æĚÅ àÈÁ
- &ÈÁ
- FۃÁ Ôæ¦ÁY^i*@cKÁV@^Á•`•]^}å^åA|[æåA[-Ác@^Á^|^çæc[¦•Á•@æ||Áà^A {æi}cæi}^åA ; ic@i}Ac@^A Í ÃÁ[~A c@^kå^•i*}^åk•`•]^}å^åk|[æåk[-kæk~`||^k|[æå^åk&æl£k],@i&@ki}&|`å^•kc@^k&ælk+cl`&c`\^£k&ælk
- GÈGÁ ÔUÞVÜUŠÁÙŸÙVÒTÙÁ
 - ŒÈÁ U]^!æcã[}æ|ÁÔ[}c![|KÁ
 - Õ¦[`]ÁU]^¦æcā[}KÁÁÚ¦[çiå^Á*¦[`]Á[]^¦æcā[}æ|Á&[}c¦[|Ác[Á[]^¦æc^Áæ||Ác@^Á^|^çæc[¦•Ái}Á^æ&@Á FÈÁ *¦[`]Áæ`c[{æci&æ||^Ái}Á¦^•][}•^Ác[Á&æ¦Áæ}åÁ@æ||Á&æ|

ØUÜKÁ ´´´´Á QÙÙWÒÖKÁG€G I ÈFÁ

Œ&cáçæcá [} Á [-ÁQ } å ^] ^ } å ^ } cÁÙ ^ ¦ çá&^ÁU] ^ ¦æcá [} Á • @æ||Á¦ ^ { [ç^Ác@^Á^|^çæc [¦Á~¦ [{ Á • ^ ¦çá&^ÈÁÁV@^Á ^|^çæc [¦Á • @æ||Á] æ¦ \Á _ ác@Ác@^Áá [[¦ • Á [] ^ } ÁæcÁc@^Á|æ • cA~| [[¦Á • ^ ¦ç^àÈÁ

- FHÈA Ôæ!ËV[EV^! { à } æ|ÅU]^!æ:i[} KÅÁÚ! [çåå^Å { ^æ} Åc [Åi } åicæc^ÅæÅa^ { æ } åÅæcÅa [c@Ác^! { å } æ] Å _ @^ } Å c@^Å æ&&^••Å \^^Å • , ãc&@Å ã•Å æ&ciçæc^åĖÅ Å \@^Å ^|^çæc [!Å • @æ||Å æ!!iç^Å æcÅ c@^Å c^! { ã } æ| • Å _ @^ } Å c@^Å æ&&^••Å \^^Å • , ãc&@Å ã•Å æ&ciçæcc^åĖÅ Å \@^Å ^|^çæc [!Å • @æ||Å æ!!iç^Å æcÅ c@^Å c^! { ã } æ|Å _ ãc@ [čÅ æ&ciçæci } * Å c@^Å @æ||Å |æ } c^! } Å [!Å &æ } &^|ā } * Å c@^Å @æ||Å &æ||ÈÅ Å \@^^Å ^|^çæc [!Å • @æ||Å !* { { ä } æ|Å _ åc@ [čÅ æ&ciçæci } * Å c@^Å @æ||Å |æ } c^! } Å [!Å &æ } &^|ā } * Å c@^Å @æ||Å &æ||ÈÅ Å \@^^Å ^|^çæc [!Å • @æ||Å !^ { æi } Å æcÅ c@^Å c^! { ã } æ|Å-[!ÅF Í Åc [Å Î €Å • ^& [} å • Åc [Åæ|] _ Åc@^Å^|^çæc [!Åc [Å à^Å] |æ&^åÅ [} Åå } •] ^&ci [} Å i] ^!æci [} ÈÅÅ 0} Åc@^Å ^ç^ } ch c@æch c@^Å ^|^çæc [!Åã•Å } [cÅ !^ { [ç^åÅ~! [{ Å • ^!çi&^Å å ` !i } * Å c@^Å æ|| [cc^åÅ ci { ^ £Å c@^Å ~|^cçæc [!Å• @æ||Å!^c ` ! } Åc [Å * ! [`] Å[] ^!æci [} ÈÅ
- FIÈA Š[œâA Ó ÊÚæ•A U]^!@@i[A17C 1}AC[]A[]^1@da[]EA FIÈA Š[œâA Ó ÊÚæ•A U]^!@câ[]KA A Ú![çââ^A {^@}•A c[A à Ê]æ••A @æ||A &æ||•A ã}A c@^A ^ç^}cA c@æcA c@^A ^|^çæc[!kâ•A • ~-à&â^}c[^A|[æå^åÈAAQ}āciæ|A •^ccâ}*A [-Ac@^A][æåA •^}•ã}*A å^çà&^A •@æ||A à^A ̀à A [-A c@^A&æ]æ&ãc^A [-Ac@^A^]^çæc[!ÈA
- $\begin{aligned} & \mathsf{F}(\mathsf{i} \mathsf{k} \otimes \mathsf{k} \otimes$
- FÎÈÁ Ò { ^!*^}& DÙcæ}àà`Á Ú [^!Á U]^!æɑï [}KÁ Á Ú! [çiā^Á { ^æ} •Å c[Á æča&æ||^Á !^cč ! }Å [}^Å ^|^çæc[!ÅæcAæAci { ^Ac [Åc@^Áå^•i* }æc^åA|æ}åi}*ÈÅÅŒ-c^!Åc@^Å|æ•cA^|^çæc[!Å@æ•Å !^cč ! }^åAc[Åc@^Å å^•i* }æc^åA|æ}åi}*ÉÅ [}^Å ^|^çæc[!Å•@æ||Å&[}ci}`^Åc[Å []^!æc^ÈÅÅÚ! [çiå^Å { ^æ} •Åc[Å [çc]!iåå^Å æčc[{ æci&&!/cč ! }Åæ}åÅ { æ}``æ||^Å•^!^&cdæ}^A/^çæc[!Åi}Åc@^Å* ! [`]ÉÅ
- $F \ddot{I} \dot{E} \dot{A} = \frac{1}{2} \left[\frac$

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GÌÈÁ Ô|^æ}ā}*ÁÙ^¦çā&^ÁU]^¦æci[}KÁÁÚ¦[çāå^Á { ^æ}•Ác[Á@[|åÁc@^Á^|^çæc[¦Á~cājā:ā}*Ác@^ÁŠ[}*ÁÖ[[¦Á

Q}ácáæcá[}A [~AæA&æ1A&æ||A •@æ||A&æ}&^|Ac@^A|[}*Aå[['A@[|åA[]^}Acá{^A!^{æá}á}*ÉA`cA}[cAc@^A

Q}&[}•]š&``[`•ÁÜš•^¦ÁU]^¦æci[}KÁÁÚ¦[çšå^Á {^æ}•Åc[Á[]^¦æc^Á[}^Á^|^çæc[¦Áæ•ÁæÅ•^]æ¦æc^Á

•å}*|^Å•^|^&cáç^Ë&[||^&cáç^Å^|^çæc[!Åæ}åÅ!^•][}åÅc[Å[}|^Åc@^ÅQ}&[}•]å&`[`•ÅÜå•^!Å@æ||Å&æ||•ĚÅ Ù^&` |^Á Ü^æ¦Å Ö [[¦Ă Ų] ^ | æci [}KÁ Á Ú | [çiǎ^Á { ^æ} • Å c [Ă] | ^ ç^ }ch | ^æ¦Å å [[¦Ă [] ^ | æci [}Ă ǎ ` |i } * Å

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Ó^|cĂŤ[}āc[!ā}*ĂU]^cæcā[}KĂÁÚ![çāå^Á {^æ}+Åc[Ă+c[]Ăc@^Á^|^çæc[!ĂæcĂc@^Á}}~cA`'!^Ă ~![[!ÊĂ[]^}Ăc@^Åå[[!+Åæ}åĂ!^{[ç^Ac@^Á^!^çæc[!Ă-![{ Ă+^!çã&^ÈÅĂV@^Á&[}c![!|^!Ă+@æ||Ă]!^ç^}cA

c@^A[]^;æci[}A[-Ac@^A^|^çæc[;A`}cijAc@^A];[à|^{A:•A}{ &}`æ||^A;^•^cÈAAV@i•A[]^;æci[}A•@æjjAà^A

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ÞUÜVP Y ÒÙVÒÜÞÁWÞQXÒÜÙQVŸÁ ÚÜURÒÔVÁÞŒTÒÁ RUÓÁÀÁ

•cæcã [}ÈÁ

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QÙÙWÒÖKÁG€GIÈFÁ

ØUÜKÁ ´´´´Á QÙÙWÒÖKÁG€G I ÈFÁ

- ÎÈÁ Ö[[¦ÁP[|åÁU]^¦æci[}KÁÁÚ¦[çåå^Á•^]æ¦æc^|^Áæåb˘•cæà|^Áci{^!•Ác[Áçæ¦^Ác@^Áci{^Ac@^Áå[[!•Á @[|åÁ[]^}Áæ•Á~[||[_,•KÁ
 - æÈÅ Ôæ¦ÅÔæ||ÅVå { ^!KÅÅV@^Aæ { [` } ch[-Acå { ^Ac@^Aå [[!•Å•@æ||Åà^A@^|åÅ []^}Åå}Å!^•] [}•^Ac [ÅæÅ &æ!A&æ|!EÅÅVå { ^!Å•^ccå} *Å•@æ||Åà^Aà^c , ^^}ÅHÈ€Åæ}åŠΠȀÅ•^& [}å•ÈÅ
 - àÈA PællAÔællAVã { ^1KAAV@^Aæ { [``}ch [~hcå { ^hc@^Aå [['•A•@ællAà^A@^|åA [] ^}Ai}A!^•] [}•^Ac[AæA @ællA&ællA [iA&[i}&ia^}ck&ællEAAVã { ^1A•^cci} }*A•@ællAà^Aà^c ` ^^}A I E€Aæ}åA I E€A•^& [}å•EA
 - &ÈÁ Q}c^11~]c^åÁÚ&{1^^}ÁVä{^!KÁAV@^A&&{[`}cA(:^Aci`{^Ac@^Aå[[!´+A+@æ||Åà^A@^|åA[]^^}Aæ-c^!A c@^A+&!^^}Ai=A1^^+cæà]i=@^åÈÁAVä{^!A+^cci}*A+@æ||Åà^Aà^c_^^}AFE€Aæ}åÅHÈ€A+^&[}å+ÈÁA Vä{^!A+@æ||Åà^A!^+cA; ic@A^æ&@Ai}c^!!`]ci[}A[-Ac@^Aå[[!A+&!^^}ÈA
 - åĚÁ Ö[[¦ÁÜ^ç^!•æ|ÁVã {^¦KÁÁV@^Áæ {[`};ch[-Acã {^Ác@^Akå[[¦Á•@æ||Aà^Á@^|åA[]^}Aæ~c^łAå[[!•A æ!^Á~`||^Á!^[]^};^àĚłÁVã {^!A•^çcã};*A•@æ||Aà^Aà^c,^^}AFÈ€Áæ}åAHÈ€A+&[}å•ÈÁ
 - $\begin{array}{l} \wedge \dot{E} A &= b^* \dot{a}^* \dot{a}^*$
 - -ÉÅ Š[}*ÅÖ[[!ÅP[|åÅVä{^!KÅÅV@^Åæ{[``}cA[-Å^¢c^}å^åÅcä{^Ac@^Åå[[!+Å+@æ||Åà^Å@^|åÈÅÅ Vä{^!Ac@^Åå[[!+Å+@æ||Åà^Å@^|åÈÅÅ Vä{^!Å+^cc}} Å^ÅÅ

ÞUÜVPYÒÙVÒÜÞÁWÞQXÒÜÙQVŸÁ
ÚÜURÒÔVÁÞŒTÒÁ
RUÓÁÀÁ

ØUÜKÁ ´´´´Á QÙÙWÒÖKÁG€GIÈFÁ

- RĚÁ Q•[|æci]}Á V!æ}•~[! { ^!•ĐØi|c^!•KÁ Á Ú![çiå^Á c!æ}•~[! { ^!•Á æ}åÁ ~i|c^!•Á c[Á i•[|æc^Á }[i•^Á ~![{ Á c@^Á ^|^&c!i&æ|A^-•c^ { ĚÁV@^A ; iii}*Á•@æ||Aà^A&[]]^!ĚÁ
- SÈA Ôæài}^c•KAÁÚ¦[çiå^AÞÒTŒAQA&[}c![||^!A&æài}^c•A, ic@A@i}*^åAå[[!+ÈAAÖ[[!A•@æ||A•,i}*Aæ•Ac[A][cA à|[&\Ac@^A|i}^A[-A•i*@cA, ic@Ac@^A{&&@i}^Aæ••^{à|`ÈA
- ŠĖA Šæànlā} * KAAÚ | [çåanAWŠĖAÔÙŒA [|AŒÙTÒAŒÈFÏÈ Í Alæànla-[|Aællančia] { n}cĖAAV@nAlæànloA@ællaanAnæoälnA çân nabela
- TĖA Ô[å^AÖæcæAÚ|æc^KAAÚ¦[çāå^AæAåæcæA]|æc^Ac@æcAā}åi&æc^•Ac@^ACEFÏĖFAÔ[å^Ac[Aà^A`•^åA~[;Aā}•]^&ci[}•A æ}åAc^•c•ÈAV@^AåæcæA]|æc^A•@æ||Aà^A[_A•`&@A { æc^}iæ|Aæ}åA&[}•c;`&ci[}Ac@æcAc@^A|^ccc^;+Aæ}åA~ā*`;^•A

- ÖĖÁ Ô[{]^}•æci[}KÁÁÚ¦[çåå^ÁæÁ{å}ā{~{Å[-Å~[~¦Á¦[]^•Á]åc@ÁæÁ{ã}å{~{Ååäæ}{^c^'¦Á[-ÅFÐGÄĖÁÁÚ¦[çãå^Á åæcæÁcæ*ĚĂ
- ÔĖĂ Ô[{]^}•æci[}KÅÁÚ¦[çãå^ÁæÁ{ã}ã{~{Å[~AC, [ÅY@ã•]^!~|^¢Å&@æã}•Å, āc@ÁæÁ{ã}ã{~{Å[~AFA|àĐ-cÉA
- \emptyset ĖA \hat{U} @ $& \langle k$ ÁA \hat{U} ; [cia^A, ^a * ^Ëc^]^A à \hat{v} ààicc|^••Ac^]^A & iA
- - $\begin{array}{l} \text{CEE} & \tilde{O}^{A} & \text{CEE} & \text{CEE} & \tilde{O}^{A} & \text{CEE} & \text{$
 - ÓĖĂ Ôæ¦Aئæ { ^•KÅÁÚ¦[çåå^A •c^^|A]|æ}\È&&¦[••@^æåAæ}åÅ•ci|^•ÈÅÁÚ¦[çåå^AÔæ¦AV[]AQ}•]^&ci[}Å\ùcæci[}•Å ic@A]![]^!|^Å&[ç^!^åA_[[!\Å|ä*@cAæ}åÅÕØQËc^]^A[`c|^cA]^!{ æ}^}cl^A { [``}c^åAc[Åc@^Å&¦[••@^æåA[-A ^æ&@A^|^çæc[!ÈÅAÚ![çåå^ÅæA•^&[}åA]![]^!|^Å&[ç^!^åA_[!\Å|ä*@cA_]ac@ÁæÅ { æ*}^ci&Aàæ•^ÈÅAÚ![çåå^Å Ô;[••@^æåAÖæcæAVæ*•Å]^!{ æ}^cl^A { [``}c^åAc[Åc@^Å&:[••@^æåAæåbæ&^}cAc[Åc@^Å[!ä*i}æ|ÅåæcæAcæ*•ÈÅA Ó[c@Ac@^Å•cæci]}•Åæ}åÅc@^ÅåæcæAcæ*•Å•@æ||Åà^Å^æ•i]^Åæ&^••^åÅ-![{Åc@^Å@[ä•c_æ^Å]#}åå}*Å_ic@[``cA

ØUÜKÁ ´´´´Á QÙÙWÒÖKÁG€G I ÈFÁ

- SÈA Ô|[•^!KAAÚ![çåå^A•]!ä}*ÉA•]ä!æc[!A[!A•æ•@A,^ä*@cAc^]^A,@ã&@A•@æ||A&|[•^Ac@^A@[ā•c,æ^Aå[[!•A~![{A æ}^A[]^}A][•ācā[]ÈA
- ŠĚÁ Ö[[¦ÁÙ&¦^^}KÁÁÚ¦[çāå^Áā}~¦æË¦^åÁ]`|•^åÁc^]^Á, @i&@Á•@æ||Áā}iciæc^Áå[[¦Á¦^[]^}ā}*Á[]^¦æci[}Á•@æ||Á æ||[,Å!^å`&^åÁ•]^^åÁå[[¦Á&|[•i}*Á[]^¦æci[}ĚÁÁÚ¦[çāå^Ác, [˦^|æ^Ác^]^Á&[}c¦[||^¦Á, @i&@Á•@æ||Áæ||[,Å !^å`&^åÁ•]^^åÁå[[¦Á&|[•i}*Å[]^!æci[}ĚÁÁÚ¦[çiå^ÁRæ}`

ÞUÜVPYÒÙVÒÜÞÁWÞQXÒÜÙQVŸÁ
ÚÜURÒÔVÁÞŒTÒÁ
RUÓÁÀÁ

ØUÜKÁ ´´´´´Á QÙÙWÒÖKÁG€G I ÈFÁ

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- IÈÁ Øå¦^-ā*@c^¦•CÁÒ{^!*^}&^ÁŬ]^¦æcā[}ÅÔ[}c¦[|•KÁÁŬ¦[çāå^Á|ā*@cÁb^,`^ļĂæ}åAæ`åāà|^A•[|āåË•cæc^A •ā*}ælĖÁ
- ÍÈÁ Ò{^\!*^}&^ÂÔ[{ {`}i&&æci[}KÁÁ⊤[`}cÁi}c^*!æ|Á@æ}å•Ë~!^^Ác^|^]@[}^Á`}icÁi}Á&æ¦Á•cæci[}ÈÁÁV@^Á `}icÁ•@æ||Áà^Á|i}^Á][_^!^åÈÁÁÚ![çiå^ÁÒ⊤ÙÁXÚÚËVÁFGÍ€Á {[å^|ÈÁÁÚ@[}^Á•@æ||Áà^Á]![]^!|^Á]![*!æ{{^â/à^ÂÔ[}c!æ&c[!ÈÁ
- ÎÈÁ Ó}*¦æçã}*KÁ Á Ú¦[çãå^Á ^}*¦æçã}*Á ~[¦Á Ò|^çæc[¦Á Þ` {à^¦ÊÁ Ôæ]æ&ãc^ÊÁ Ò {^!*^}&^A Ô[{ { `}ã&æcã[}ÁQ}•ci`&cã[}•Áæ}åÅÖ[[¦ÁÔ[}c![|ÁÚ`•@à`cc[}•ĚÁ
- ÔÈÁ Øã¦^~ã*@c^¦•CÁÔæàã}^cÁ

- ÎÈÁ Š [&æci [} KÁ Á Ú * @à č cc [} eÁ * @æl|Á à ^ Á | [&æc ^ å Á à ^ c _ ^ } Á H Í ÄÁ æ À I Ì ÄÁ æ à [ç^A c@^A å } å * @^å Å &æàA ~|[[!ÈÁ Á Ò { ^ ! * ^ } & ^ A & [} c! [| Á] * @à č cc [} e Á * @æl|Á à ^ Á * ! [č] ^ å Å æc A c@^A à [cc [{ ÈÁ Á X [å&^A { [å `] ^ A • @æl|A à ^ A à ^ @i } å Å æ Å ! [č] å Å * ! ä||^ Á _ å c@ Å FDF Î Ä Å @ [| ^ • A c [Å { æc & @ Å * ! ä||^ Å [} Å { æi } Å &æ: Å • cæci [} ÈÁ Å V @^ Å] [• å ci [} Åi 3 å å &æc [!ÉÅ * i ä||^ Å æ } å Åæ| Å] * • @à č cc [} • Å • @æl| Å { æc & @ Å | [&æcci [} • Å [] Å T æi } Å Ôæ ! Å Ù cæci [} ÈÁ
- ØĚÁ PælláŠæ¿c^!; ðÚ[•ācā[}ÁQ} åå&æc[!KÁÁÚ![çåå^ÁGËFÐGÄÁ@ã*@Ác!åæ}*`]æ!Ác^]^Á|æ¿c^!; Á, āc@ÁæÁGÄÁ@ã*@Á!^åÅ ŠÒÖÁ•^* { ^}c^åA][•ācā[}Áā}åå&æc[!Áæ}åÅåã!^&cā[}Áæ!![, •Áā}ác@^Á&^}c^!A[-Ác@^ÁA]IÁà!`•@^åÅ•cæã}|^••Å •c^^|Á ~æ&^]]æc^A ~[!Á ^æ&@A ^|^çæc[!Á æà[ç^A c@^A @[ā•c, æ^A ^}c!æ}&^A æcA ællÅ |æ}åã}*•ÈÅ Á Ú![çãå^A æåb`•cæà|^Áæ`åãà|^Á~|^&c![}ã&ác[}^ÉÅ
- ÕĚA Pællá Ùcæci [} KÁ Á Ú ! [çiå^A [} ^ Å À I Å à ! ` @^âÁ cæi } |^• Å c^^ | Å cæci [} Å] ^ ! Å [[! Å _ ic@A FËFÐÌ ÄÅ cæ } åæ!åÅ] ` @à`cc [} Å _ ic@A FËFÐÌ ÄÅ cæ } åæ!åÅ] ` @à`cc [} Å _ ic@A FËFÐÌ ÄÅ cæ } åæ!åÅ Å Ú ` @à`cc [} Å @ællÅ { æc&@A c@^Å Tæi } Å Ôæ!Å Ùcæci [} Å] ` @à`cc [} Å
- PĚÁ Øä¦^~ā*@c^¦•CÁÙā*}•KÁÁÚ¦[çāå^Á[}^ÁÀÌÁà¦`•@^åÁ•cæ

ØUÜKÁ ΩÙÙWÒÖKÁG€GIÈFÁ

ϷŪŨVΡΥÒÙVÒÜϷÁWϷQXÒÜÙQVΫÁ

ØUÜKÁ ´´´´Á QÙÙWÒÖKÁG€GIÈFÁ

- ÔĚĂ Õ šå^ÁÜæi|+KÁÁÔ[}c¦æ&c[¦Á=@æ||Áæji#}A&æ¦Áæ}åÁ&[`}c^\;^i*@cA*`iå^A\!æi|+Aç^\:ci&æ||^A; ic@Ac[|^!æ}&^A[_A FDFÎÄĖAACE||A&[}}^&ci[]=A=@æ||A`a^A&@^&\^åAæ}åAci#@c^}^äEAAR[i}c=A=@æ||A`a^A=^&`\^åA; ic@[`cA*æ]=ÈAA CE}^Ai:\^*`|ælici^+A[}Ac@^A{&&@i}^åA=`\~æ&^A=@æ||A`a^A=i||^åEA=&}å^åAæ}`äA=i|^åAc[AæA={[[c@A=`;-æ&^EA
- ÖËÅ Óæ|æ}&^KÁÅÔ[}c!æ&c[!Å•@æ||Åàæ|æ}&^Á^|^çæc[!•Á~![}cËc[Ëàæ&\Åæ}åÅ•åå^Ëc[Ë•åå^Åc[Å^~~*æ|å:^Å]!^••`!^Å [-Á![||^:\Å&æ!Å*~šå^Á![||^:+Á[}Åc@^Å&æ!Å*~šå^Á!æã|•ÈÅ
- ČĚÁ Õřāå^A Œ••^ { à|ā^•KÁ Á Ô[} clæ&c[!A •@æ||A æåbř•cA &æ!A æ}åA &[ř}c^! ¸^ā*@cA *řāå^•A c[A { æã}cæã}A ![||^!A &[] cœ&cA ¸ āc@Ac@^A * šå^A!æi]•A!^*æ!å|^••A [~A|[æåA[!A]][•ācā[]Aā}A@[ā•c ¸æ^ÈA

HÈÍÁ VÒÙVQÞÕÁ

- CEŻA O^}^\@|KÁÁÔ[}c!æ&c[¦Á•@æ||Ác^+cÁc@^Á^|^çæc[¦Áå}Áæ&&[¦åæ}&^Á¸ic@Áæ]]|i&æà|^Á&[å^+ÈÁÁÔ[}c!æ&c[¦Á •@æ||Á&[[¦åi}æc^Áæ||Ái}•]^&ci[}+Á¸ic@Ái}•]^&ci[}æ|Áæčc@[¦ic^ÈÁ
- ÓĖĂ Ó!æ\^•KÁÁÔ[}c!æ&c[!Á•@æ||Ác^•cÁc@^Áà!æ\^•Á_ic@Á{æ¢ã{`{Á|[æåĚĂ
- $\hat{O} \stackrel{}{\models} A = \tilde{O} \begin{bmatrix} c^{+} \end{bmatrix} \begin{bmatrix} 1 & kAA \hat{O} \end{bmatrix} c \frac{1}{2} e^{-k} a^{-k} = \frac{1}{2} e^{-k} a^{-k} = \frac{1}{2} e^{-k} a^{-k} a^{-k} = \frac{1}{2} e^{-k} a^{-k} a^{$
- ÖĖÁ Ùæ~^ci^•KÁÁÔ [} c!æ&c [!Á•@æ||Ác^•cÁc@^Á&æ¦Á•æ~^ci^•Á , ic@Á~` ||Á| [æåÁæcÁ~` ||Á•] ^^åĖÁ
- OčA O ~~^! KAAO [} c!æ&c [!A @æ||Ac^ cAc@^A&æ!Aà ~~^! A] ac@A~ ` ||A| [æåAæ } åAc@^A& [` } c^! , ^a* @cAà ~~^! A] ac@A } [A |[æåAæcA { æça { ` { A•] ^ åEA}
- ØÅ Øå!^-å*@c^!•(AÒ { ^!*^}&^AU] ^!æci [}KÁÁÔ [} c!æ&c [!A•@æ||Ac^•cAc@^AØå!^-å*@c^!•(AÒ { ^!*^}&^AU] ^!æci [}A [}A [ç^!ci { ^A _ ic@Ac@^Aá}•]^&ci [}Aæci [}A#`c@ [!äc^ÈA
- ÕĖÁ Ò { ^! * ^}&^DÙcæ}åà^Á Ú [_ ^!Á U] ^!æci [}KÁ Á Ô [}c!æ&c [!Á •@æ||Á c^•cÁ c@^Á Ò { ^! * ^}&^DÙcæ}åà^Á Ú [_ ^!Á U] ^!æci [}A[ç^!ci { ^Á _ ic@Ác@^Á^ { ^! * ^}&^D•cæ}åà^Á] [_ ^!Á•[č!&^ÈÁ

HÈÎÁ ØQÒŠÖÁÛWŒŠQVŸÁÔUÞVÜUŠÁ

- CÈÁ Õ^}^!æKÁ Á Ô[}c!æ&c[!Á •@æ||Á @æç^Á c@^Á , [!\Á æcÁ c@^Á |[&æcä]}Á &@^&\^åÅ å`'iå}*Á c@^Á &[`'•^Á [-Á c@^Á i}•cæ||æci]}ÉÁÁÔ[}c!æ&c[!Á•@æ||Á&[[!åi}æc^Áæ||Ái}•]^&ci]}+Áæ}åÁ!^çi^, •ÈÁ
- ÓÈÁ Ú¦[*¦^••ÁÜ^çi^_•KÁÔ[}c!æ&c[¦Á•@æ||Á]}[çiå^Á]^!•[}}^|Á~[¦Á¦^çi^_ÈÁÁÔ[¦!^&ciç^Á_[!\Á!^~`i!^åA •@æ||Áà^Áæ&&[{]i•@^âÁæ•Áåi!^&c^åÈÁ
- ÖĖÁ Œ&&^]cæ}&^ÁÜ^çā^, •KÁÁÔ[}c!æ&c[!Á•@æ||Á]![çāå^Á]^!•[}}^|Á ~[!Á!^çā^, •ÈÁÁÔ[}c!æ&c[!Á•@æ||Á &[{]|^c^Áæ||Á&[!!^&cāç^Á, [!\Aāå^}cā-āA]!ā[!Ác[ÁØā}æ|ÁŒ&&^]cæ}&^ÁÜ^çā^, •ÈÁ
- ČĚÁ Ø\$}æ|ÁCE&&^]cæ}&^ÁÜ^çå^, •KÁÁÔ[}c!æ&c[!Á•@æ||Á]![çåå^Á]^!•[}}^|Á~[!Á!^çå^, •Ác[Áç^!à~^Á&[{]|^cå[}Å [-Á] ~}&@|\$•cĖÁ
- ØĖÁ Y榦æ}c^ÁÜ^çi^, KÁÁÔ[}c¦æ&c[¦Á•@æ||Á]¦[çiå^Á]^!•[}}^l4.[¦Á[}^Á,榦æ}c^Á!^çi^,ÈÁ

ØUÜKÁ ´´´´´Á QÙÙWÒÖKÁG€G I ÈFÁ

HÈÏÁ ÔŠÒŒÞQÞÕÁ

- $CEÈ \dot{A} = \tilde{O}^{A} \left[\frac{1}{4} \left[\frac{1}{4} \frac{1}{4} \right] \dot{A}_{A} \right] \dot{A}_{A} \left[\frac{1}{4} \frac{1}{4} \frac{1}{4} \right] \dot{A}_{A} \left[\frac{1}{4} \frac{1}{4} \right] \dot{A}_{A} \left[\frac{1}{4} \frac{1}{4} \frac{1}{4} \frac{1}{4} \right] \dot{A}_{A} \left[\frac{1}{4} \frac{1}{4} \frac{1}{4} \frac{1}{4} \frac{1}{4} \right] \dot{A}_{A} \left[\frac{1}{4}$
- ÓĚÁ Öæi]^ÁÜ^{ [çæ|KÅÅÔ[}c!æ&c[:A•@æ||A!^{ [ç^A]æ&\æ*i}*Aæ}åA[c@^!A { æc^!iæ|•A[}AæAåæi]^Aàæ•i•Aæ+Ac@^A ^~`i] { ^}chi+Ai}•cæ||^&ÈA
- ÔÈÁ Öæil^AÔl^æ}i}*KÁAÔ[}c!æ&c[:l4=@æ|lA&l^æ}A`[!\Aæ!^æ+A[]AæAåæil^Aàæ=i=A[-Aåi:cÊA[i|Aæ}åA*:^æ=^ÈAAÞ[]E ^\^çæc[:Aæ:^æ=A=@æ|lAà^A\^]cA&|^æ}AæcAæ|lAci{ {~ÈA
- ÖËÅ Ø\$}æ|AÔ|^æ}\$}*KAAÔ[}c!æ&c[:A•@æ||A&|^æ}A{ &&&@\$}^A![[{ {•ÊA&[}c![||^!•ÊA@[i•c]æ^•ÊAA]ic•ÊA@[i•c]æ^A ^~`i] {^}cÊA@[i•c]æ^A^}c!æ}&^A æ••^{a|i^•ÊA]icA^~`i] {^}cÊA å[[!A []^!æci}*A^~`i] {^}cÊA &æàA ^}&|[•`!^•Aæ}&A=a¢c`!^•A[-AåilcÊA[i]EA*!^æ•^Aæ}&A=3*^!{&!\•A]ii[!Ac[ACE&&^]cæ}&A;Ü^çi^_+eÅ

HÈÌÁ ÖÒTUÞÙVÜŒVQUÞÁ

- - FÉÁ Q}c^!æ&ciç^A Tæ}æ*^ { ^}cAÔ[{] č^!ÁV!æå}å}*ÁÚ![*!æ { KÁÅÔ[}c!æ&c[!Å •@æ||Á] ! [çåå^Á [}^ÅÅ FË @[č]:Å •^••i[] Å [-Ác!æå}å}*ÅæcAc@^ÅŠ[&æci[] ĚÁÁV!æå}å}*Å •@æ||Åå}&|čå^Å&[{] |^c^Åå}•c!č&ci[] Å c@^ÁQ}c^!æ&ciç^ATæ}æ*^ { ^}cÅÔ[{] č^!Å^æcč! ^•Å
- ÓĖÁ Ô[}ctæ&c[:Á @@#||Á {@\^A &A &A &a}@||Á &@^&\A [-A ^&&&@A ^|^çœc[:A []^tæci]}A _ ic@A W}iç^t=ic^t+A]^t=[}}^|A]!^^^}ct&&}aAb`ecA]!i[!Ac[A &&cA [-AÙ`àecæ}ciæ|AÔ[{]|^ci[}EAÖ^c^t { i}^Ac@æcA&[}ct[|A e^ec^ { •Aæ}aA []^tæci}*Aa^çi&^eAæ!^A~`}&ci[}i]*A]![]^!|^EAÔ[}ctæ&c[:A { `ecA]![çia^AAÞ[!c@_^ec^t}AæA&[]^t[_A@A]A i}=]^&ci[}A +A@}aA&[{]|^c^A]@]^t_[t\Ac[A]][cia^AAÞ[!c@_^ec^t}Ac@AÙCœc^AÒ]^çœc[!A cæ*A à^-[!^A&][ei]*Ac@^A]![b^&cEA
- ÔĖÁ Ô[}c¦æ&c[¦Ác[Á&@^&\Ác@æcÁ•[~c, æ¦^Ái•Á`]åæc^åÁæcÁ

H<=G`D5;9`=G`=BH9BH=CB5@@M`6@5B?`

ÞUÜVPYÒÙVÒÜÞÁWÞQXÒÜÙQVŸÁ ÚÜURÒÔVÁÞŒTÒÁ RUÓÁÀÁ