

fl#n, y' nò fl y' < yÁ : yÂ < # fl fl # yÔ, yÿ l > - fl # - "€" > lÂ > - fl # "n, " # - È' y' # - . fl # n, # - > yÿÔ
y' % ÷ È y n > lÂ @ - - - n € " - > yÿN

æ, þfi' ɔ--fi'-->y' 0-fi, fi'0>y' ≥ >ɔ-fi'fi' >-fi, Ë>y' %o, ËËy' yËy' ,fi'>y'0 fi'fi'-->fi' y' /->Y' l
 "fi'0>y'-0E" fi'fi' "Ëy'0>y'< >Ë>y'Â yËy' >,fi'>y'Â %o-/fi'fi'l ,fi'--0E" --ɔfi, Ë--" ,Ëfi'fi'fi'
 "ËE--'Ël, -- <y'Ëy'>fi'fi' .fi'Ëy'-Ëy, -- y' fi'fi'">y'0 Ë'Á>y'0 " --Ëy÷--YËy' Á--î fi'fi'-Ë'
 "fi'0>y'>fi'">y'0 0fi'fi'Á 0-y'fi, fi'fi' N

æfl'þ-,y'>Î' <þnflþyð,yð · ð-þÎ,y' „fln€n<nÁ>>Î<y' nþ->-<y' “nð‘,Ë>n”n flþn;þ->,- l “y÷>yð
,þ->-flnþ,yÎÂ ·þ·,“ l €y-fn y>n”n ,þ->-flnþ,n”n ·nn-Ë>yð l “ ·€„Á-’ “nð>y>n”yð
,þþnþy,yÁ/yÂ @,”þnð y€y@þ·,”yÂ @flþyÁy; l@n,nþÎ' @“ÿðð, @->-ðnfl->n;Î' @fl-...÷þþn”

ø€->fi"-Ø "fi-flÿ,-€ÿð-ÊÿØ ≥ **ð-†->** ·fi"€-·fi"->>-Ø "fi-flÿ,-€ÿð-ÊÿØ " ʌ,,€fi,,fiÁ>ÿÿ ·,-Êÿfi>-† ʌ
 'fi fl,/-ÓÈ-Ø "fið:fi÷>,Ø fiÁ†'>fi,ÿ ÿ fi,,È', "€ØÓÈ-Ø-Ø fi fi>-fi†-"€>ÿÓ €Á-È'"fi "†-Á-"€Ø
 fi†fiÂfi÷>ÿØ /fi:fi€/>fi"fi fi-·€"fi"->ÿØ ʌ €Á>ÿØ ʌ "€ÓÁ-Ø Âÿ†,†"ÿÁ'·fi' ʌ fi†ÿ ·fi,fiØ>ÿØÂ ʌ>
 fi†'·,-"€ØÓÈÿÂ >fi fi-†'·,->,,Ø ,,†fið,, '€Ø ÷ÿð>ÿ Á'€fi"/- ʌ fi,†fiÁ/- " "fi fi€>ÿÿ /fi,fi†fiÂ
 > "€Á', ð-·fi-fiÿ "fið>ÿfi"ÿÿØ >fi-†-ÿ,fiÂ fi fi-€'·,ÿÿ ÿ fi-€fi÷>ÿÿ '€Ø fi†"->ÿð<-
 Á'€fi"/- 140

øñ'ð'÷- ≥ "€ñ"-Ô | „,†ÿ,ÿÁ'÷-Ô ÿÿ Á-,-Ô ññ'ð'÷- | ñ"†Ë'»-Ô “ ñ†ÿñ' †ñ/- “ÿ,“ÿÔ
 ·,†-Âñ“-→ÿÔ | ÿ ñ†“-→ÿðñ“-→-Ô /- ·-‹ñ,ñÔ,'€|ñ | ,-/ ÿ · ññ‹ñËÏÔ „,†ÿ,ÿÁ'÷ÿÂ |
 ,†-÷-ññ†,ÏÂ ÿÿ ÿÏÂ ñ†“-→ÿð-Ëÿÿ| ñ,Ë',“€Ô'÷-Ô €Ô-Ïÿ “ÿ'-‹ÿ ,†-÷-ññ†,- N
 ø†'÷'Ë'ÿÿ Σ-·,†-Âñ“-→ñ"ñ €ÿË- · Ê'€ÏÔ ‹÷| ‹',- ÷ÿ,'€|,- | ‹',- “†'÷'»ññ
 ñ†'-Ï“-→ÿÔ @ @Ô“€Ô',Ô @øñ'ð'÷ñÿ N

j'ʃ, i j ≥ fl'ʃ/-È'y' %öyðyfiefn"yÁ·jyÂ %ö„ËÿY ðfif"->yð<- ləflf“ʃ÷y”-ÓËÿÂ “fi ð÷yð”Ô, €lʃf,i N

i, þ-Âñ“-Ô “Îñ€,- ≥ “>÷-Ô „<- l “Îñ€-Áÿ“-’<-Ô i, þ-Âñ“Èÿñ< Σ-; þ-Âñ“->ñ<, €ÿÊ., 0≤Î’ñ‘ññþÿñ-þ’,-’€O ñþÿ >-; „ñ€’ÿÿ : þ-Âñ“ñ“ñ €„Á-Ô i, þ-Âñ“Î “Îñ€-, Î ñ„È’, “€OÓ.Ô >ð-“ÿ-y<ñ ñ, “Â “ÿ“ñ ññ-ñ-yÿ ñ’-yÿ ÿ “Îñ€-, l ññ€„Á-’<ÎÂ ññ “ñ„-’-þ„>ñ<, ññÿ-€ÿñ<, : þ-Âñ“->ÿO ÿ ññÿ-€ÿñ<, ñ-’-ñ’Á’>ÿO l þ„ñ“Î ÿ ÿ>Î ññ€-È’>ÿO l ‘ñ“ññþ-< : þ-Âñ“->ÿO l ð-€OÁ’>Î . ‘þ„ÿÿ i, þ-Âñ“Èÿ-çÿ l ÿ „< “ñ<È’>ÿO “þ“- ññ“ÿ: “ÓÈ<, ð-ññ’-’€ÿ, “ çñ-ÿÿñÿ f“þ-Èÿÿ N

i. †-Äñ“-Ô ñ†·yÛ ¥ ñ€,-, - - , †-Äñ“-→y’ L /ñ,ñ†,Ó i, †-Äñ“-,’€í ñ-Ô-→„ñ€-,y,ï i, †-Äñ“E’y,, “
ññ†Û’ yÛ·†ñy’ @„;-ñ“€»î @¥ñ”ñ”ññ< @, †-Äñ“-→yÛ N

i, þ-Äñ“-Ö „«- ¥ ññþ“€»-Ö “ ¥ññ“ñþ , þ-Äñ“-yö “’÷-Ö „«- l “ ñþ“€-Ä ñ,ñññÿ
 i, þ-Äñ“Eý ðñ-Öð„.Öññññýð“,y ð, þ-Äñ“,Ó “ñññ-„ ðññýð-„,ññ“yý ð, þ-Äñ“ññ ð,€„Á-Ö

i.†-Âñ“ñŸ ‡ÿ/ ¥ fl†“flñ€-”-‘ñ’ ·ñ-î,ÿ l >- ·€,,Á-ÿ >-,,fl€‘ÿÿÔ ñ,ñ†ñ”ñ †-€/ÓÁ-‘,Ô ¥ñ”ñ“ñ†
 ·,†-Âñ“-ÿÿÔ ||

i,ʃ-Âñ“ñŸ ·€„Á-ÿ¥ ·ñ“ʃËÿ·È ·ñ-l̂,y' l flʃ“, <ñ,ʃ>' ¥ñ”ñ“ñʃñ< ·,ʃ-Âñ“->yÖ l ·>-„ñf€'y' <
ñ,ñʃñ”ñ “ñd>ÿ-, ðñ-Ôd->ñ,i ĩ i,ʃ-Âñ“Èÿ- ðñ·,È”:“ÿ,i i,ʃ-Âñ“Ó ð“fl€-, N

i, ʃ-Âñ“ñŸ , -ʃÿ%œ ·, -/- ·, ʃ-Âñ“ñŸ ñʃʹÿÿ · ʹÿÿÊÎ ·, ʃ-Âñ“ñŸ ·, <<Î · „Á, ñ< ñ-Í/- ·, ʃ-Âñ“->ÿÔ
 ÿÎÂ-ʃ-/-ʃ- ·, ʃ-Âñ“ññ ñʃÿ/- ñññŸññ“ññ, ·, ʃ-Âñ“->ÿÔ ñ

[illegible]

fi-ŋ, ÷-ÓÈ'Y ɤ-ŋ ɤ-ŋ, ÷-ŋ 'Y, 'yŌŋ yŋy 'Y, 'yŌŋ ɤ, iŋŌ ɤyŋ ɤ-ŋy y
fi-fiŋ, 'fi-ŋyŌ

[illegible][illegible][illegible]

-,†-”, ≥ .,-/ , fl†’fl†ÿ>ç,-,’€İ·flŸ “Ô,’€İ·fl·,ÿ HÓ†ÿ‘ÿÁ’,fl’ €ÿÊfl ÿ€ÿ ÿ>ÿ“ÿ”,-€İ·ÎŸ
fl†’fl†ÿ>ç,-,’€İ İ@†’-€ÿÖ„ÓÈÿŸ @„†ÿ·,çŸ @fl†fl’,/, N

v·€fi“yō ·,‡-Âfi“-→yō ¥ ·fi·Ëy-€i·l’ fi‡-“y€- ·,‡-Âfi“-→yō l ·fi·,-“€››l’ ›- fi·fi” ø‡-“y€
 /fi·fi·/·fi”fi ·,‡-Âfi“-→yō fi„,Ë’; „ÓËyÂ H‡-/Ëyō 3) fi, 20.07.2025 ”N H·-€” ≥ ø‡-“y€-l
 fi‡y·y·y·l’ /fi·‡·,fi·„, yfi„ H“y„ l ¥fi”fi·fi‡fi” ·,‡-Âfi“-→yō H·,‡-Âfi“ÎÂ fi·fi·y·fi” l ·”·›„
 fi·fi,‡-y·,€ÿ ·,‡-Âfi“ÎÂ „·€„ l fi‡fi”‡-‹‹ ·,‡-Âfi“-→yō l y·,fi·fi y·fi·÷-ÓËy’ fi·fi·›l’ „·€fi“yō
 ø‡-“y€ /fi·fi·/·fi”fi ø·,‡-Âfi“-→yō øfi„,Ë’; „ÓËyÂ øH‡-/Ëyō øSf@fi, @RPNPWNRPW@”N

0<,†>>-0 "fi-flŷ,-€ŷ0-Êŷ0 ≥ "fi-flŷ,-€ŷ0-Êŷ0 fl†ŷ-†fiÁfiŷ >fi-Âfiŷ<fiŷ,ŷ l fl†fi"fiŷ<-0 >fiŷfi-†";>>fi
fl†ŷ>0< fi,"€>ŷ< , -Êŷfiŷ-†- H->0 >-fl†-"€>ŷ0 l ŷ€ŷ flfi >-fl†-"€>ŷ0 „Á†÷>ŷŷ fi†fiŷ
ŷ0>fi,€fi÷>fiŷ 0<ŷÊŷfiŷ 0 flfi<fiÊŷ N

[illegible]

1. $i^{-1} \zeta^{\infty} \approx \mathfrak{a} \leq \Delta \mu \otimes i^{\mathfrak{a}} \vee \ll \infty \sqcap$

1.1. $\leq \cdot \text{fin}, \text{“}, \text{“}\ddot{y}\ddot{y} \quad \cdot \text{ } \rightarrow \cdot, \text{fin}\hat{O}\ddot{E}\ddot{y}\ddot{y} \quad \vee \cdot \epsilon \text{fin“}\ddot{y}\hat{O}\langle \ddot{y} \quad \text{“fin“fin}\ddot{y} \quad \ddot{y} \cdot \hat{A}\text{fin“}\rightarrow \ddot{y}\hat{O} \quad \diamond \cdot \epsilon \hat{O}\acute{A}\rangle \quad \text{fin} \quad \emptyset \ddot{y}\text{fin}\ddot{y} \cdot \langle \cdot \rangle \quad N \rightarrow$
 $\cdot \epsilon, \acute{A} \cdot \ddot{Y} \quad \ddot{y} \cdot \epsilon \ddot{y} \diamond \cdot \hat{E}\ddot{y}\ddot{y} \quad \ddot{y} \ddot{y} \cdot \text{“fin}\diamond \rangle \ddot{y} \text{fin“}\rightarrow \ddot{y}\hat{O} \quad \ddot{y} \cdot \hat{A}\text{fin“fin“} \quad \ddot{y} \diamond \text{fin} \cdot \text{fin}, \langle \cdot \rangle \hat{I} \quad \text{fin}\ddot{y} \diamond \ddot{y} \quad \text{fin} \quad \cdot \epsilon, \text{“}\hat{O}\ddot{E}\ddot{y} \langle$
 $\text{fin}\ddot{y}\hat{A}\ddot{y} \rangle \cdot \langle \quad \hat{I}$

1.1.1. $\lambda \vee \hat{A} \hat{n} \vdash \ddot{y} \circ \div \ddot{y} \circ \ddot{y} \in \geq \cdot \langle \ddot{z}, \hat{I} \quad \Sigma - \cdot, \ddot{z} - \hat{A} \hat{n} \vdash \rightarrow \ddot{y} \hat{n} \hat{n} \quad \in \ddot{y} \hat{E} - \circ \cdot \langle \ddot{z}, \hat{I} \quad - \in \ddot{y} \circ \hat{n} \hat{n} \hat{z} \hat{n} \cdot, \langle \ddot{z} \rangle \ddot{y} - \quad \Sigma - \cdot, \ddot{z} - \hat{A} \hat{n} \vdash \rightarrow \ddot{y} \hat{n} \hat{n}$
 $\in \ddot{y} \hat{E} - \circ \langle \hat{n} \rangle \hat{z} \hat{n} \hat{n} \quad \langle \ddot{z} \rangle \ddot{y} \cdot, \ddot{y} \hat{O} \quad \langle \hat{n} \rangle \hat{n} \hat{n} \hat{z} \hat{n} - \langle \ddot{z} \rangle \ddot{z} - \hat{A} \hat{n} \vdash \rightarrow \ddot{y} \hat{O} \quad \textcircled{\scriptsize 0}$

[illegible][illegible]

·ն·,նՕ“Եյ”·Օ յ յ·ՕԵյ՝ <·,ն > - ‘-,,, >-Á-€-ննՕ՝/յ ·ն“·է” >նԵ’,>”ն Σ-·,·-Áն“->”նն €յԷ-[

1.1.4. **Á-·-“<- Σ-·,·-Áն“->”նն €յԷ-€** ≥,·-“< l նն€,,Á>> l Σ-·,·-Áն“->”նն €յԷն < “ն·յն· “·՝,·յՕ ‘ն”ն·ն·- ·,·-Áն“->յՕ “ ·ՔՕ,,€ l,-,’ >·Á->”նն ·€,,Á-Օ յ ն·ն l Օ,·,“ՕԵյ ’ ·ն“·է”·յՕ ն·ն·ն·-“->·ն· լննՕ՝/յ [

1.1.5. **Á-·-“<- -€յՕն”ն ·ն·,“>յ- Σ-·,·-Áն“->”նն €յԷ-€** ≥,·-“< l նն€,,Á>> l -€յՕյ· ·ն·,“>յն· ·ն“·է”>նԵ’,>”ն Σ-·,·-Áն“->”նն €յԷ- “ ·ՔՕ,,€ l,-,’ >·Á->”նն ·€,,Á-Օ “ն·յն· “·՝,·յՕ ‘ն”ն·ն·- ·,·-Áն“->յՕ յ նն·€՝Եյ՝ >ն-Áն·յ·ն·, l ն-·ն·Á·յՕ <,, H-€յՕն,, ·ն·,“>յ,, l „Áն- Hն-,·ն·-÷- l ·յԷ-·յ ·ն“·է”>նԵ’,>”ն Σ-·,·-Áն“->”նն €յԷ- >- ‘-,,, >-Á-€-ննՕ՝/յ [

1.1.6. **Áյ-·->յ· €** ≥ ն·,·ն ·Օ-ն·ն·->յ՝ 0·ն·,նՕ·յ՝ Σ-·,·-Áն“->”նն €յԷ-l,·-“ՕԷ” >-Áն·>յ՝ Օ>- /-·->յ՝ լ·ն·,նՕ“Է”·Օ լյ·յ·ՕԷ” լ·<·,ն լ·- l-,,, լ·-Á-€-ննՕ՝/յ լΣ-·,·-Áն“->”նն լ€յԷ-[

1.1.7. **Áյ,“->ն” ·-Օ->յ·-‘,€ l,“ն €** ≥ „Á-·,յ՝ Σ-·,·-Áն“->”նն €յԷ- “ ·,“->ն· ·-Օ->յ·-‘,€ l,“ H,“->ն· Օ->·->յ· l “ն·յն· ·ն“·է”·յՕ ննՕ՝/յ l ն/ն,ն·ն· Σ-·,·-Áն“->”նն €յԷն (յ·յ· ”ն „նն·ն·ն·Á>> lյ ն·,“·-“յ·,€ l > - l€ն „“·ն·>ն >-‘€÷-Էյ· ն-·-Օն·/ն·, l, > l·յ ·ն·->·յ լ·“·ն·,“·,·յ· լ·Օ-ն·ն·-‘,€ l,“ն· լ·f լ·- l-,,, լ·-Á-€ՕÁ·յՕ լ·ն·ն·- ·,·-Áն“->յՕ լ

1.1.8. **Áյ·,“>յ՝ “·՝,·յՕ €** ≥ ն-Օ·->ն·, l Σ-·,·-Áն“->”նն Օ·յ, l Օ “ն·-> l ·€·,“յՕ 0·ն·->յՕ Hն·ն·յ·յՕ l ն·ն·,·-,,, l ·€·,“>յ՝ /ն·,·, l f l ± l “ /-Á·,“ ·յ·,€Օ յ·յ նն,·ն·“Է”ն l “> l լ·-Á-€-ննՕ՝/յ 0·ն·ն·

1.1.9. **Áյն·՝,“յ ն·,“·-“յ·,€Օ· ն·->ն” “€-·,յ €** ≥ ‘ն·,·, -€ l ն նն·,“·>”ն ն·,·-“€·յ ·,·->ն·,·ն· ·,·,“·- l “Á-Á-Օ ·,·,“·- ն-Է·,“>”նն ·,·->ն·,·- H·- յ·Á-Á·յ· -“յ-Էյն·ն”ն l ն,ն·ն· Σ-·,·-Áն“->”նն յ·ն·ն·, >- Օ-ն·Á· ն·ն·->յՕÁ “ /-Á·,“ “ն·,€Օ յ·յ ն-·-÷·- ‘ԷՕ ն·յ- l,յՕ “ ·,·->ն·,·յ “,·€ “ > l “ l€,- 0·ն,ն·-“€·յՕ ·,·- l ·ն,·,·յ·-· նն·ն·յ·յ l %”·-€ l Á· ն·->ն” ն·,·-·,“>”նն ն·-Á·> յ·յ ն·->ն” %”·-€ l ն·յ ·€·÷- l -·ն·ն·->ն·,յ l “ ·€·,Á-ՕÁ ն·,·,·,·,·Á· Օ-ն·ն·-‘,€ l,“ն· l - ,·- <“յ·յ·/յ· յ %·-·-Է·,յ·Á·/յ· ·-ն·,·յ·- ‘ԷՕ ն·,·ն· “·-÷·- “ -€յ·-Է” €Á·-ն· Hն·ն·%·յ·- /յ·Á·/ն· „Á·÷·”ն “ ·€·,Á-ՕÁ ”·ն·-ՕԷյ·Á յ·Á·÷·յ l “ > l “ l€,- 0·ն,ն·-“€·յՕ ·,·- l /-·->ն·ն “ ն·ն·Օ·Á· լ·ն·,·, -Á լΣ-·,·-Áն“->”նն լյ·յ·յ·ն·,“·,“ՕԷյ· լ·,·, լ·> ;

1.1.10. **Á·ն·ն·,“ն·->յ՝ “ l,“ Σ-·,·-Áն“->”նն ն·-“ն·Á·->յ·,€ l,·յ ն·->·-·յ €** ≥ “ն·ն·ն·,“ն·->յ՝ “ l,“ Σ-·,·-Áն“->”նն ն·-“ն·Á·->յ·,€ l,·յ ն·->·-·յ H f l ± l < € l > f l ն·-> l ն·ն·,·-,,, l >-€ն·ն·-Օ նն·ն·յ·յՕ նն·-·յ·Á·-Օ ·€·÷-·- յ ·,·”ն· ն·-> l յ·ՕԷյ՝ ն·-ն / Օ-·-·->յՕ l > ·Օ·->ն·, ·ն·,·է”·յ· յ· ն·ն,յ·ն·ն·- l Á “·՝,·յ յ·յ >-·,·է”·յ· Σ-·,·-Áն“->”նն “·՝,“ՕԷ”ն Օ-ն·ն·-‘,€ l,“·- H,·ն· Á·-€ նն·ն·յ·Á· >-€յ·Á·Օ·-ն·÷·>ն·,յ նն·յ·,·,“>”ն ն-Օ·-‘,€ l,“·- l,·- / ÷ > ·Օ·->ն·, ·>-·,·է”·յ· յ· Օ-ն·,·ն” յՕյ·ն·-·յ·Á·>յ· l ,·->ն·“€”Á· ·ն·Էյ-€ l,·յ ն·-“յ·-·յ 0·ն·ն·÷·յՕ·յ Օյ·,·,·ԷյՕ·յ H-ն·յ·,· l Օ-ն·, l >- “ l,“ ”ն·-€·÷-Էյ·Á յ ·ն,·,·յ·ն “ >,,,·>յ·Á “€ l Օ-ն·, l >- “ l,“ ‘ԷՕ €յ· յ·ՕԷյ·Á ‘ն·,·ն լ·,·-·յ· լյ·ն·ն·” l;

1.1.11. **Á·ն·-·յ·,·,“ €** ≥ Օ>-Á·,€ l ն· նն·,·>”ն H-ն· 60%) յ·յ “յ·-‘ l յ·,·,“·- H·ն·,·,·,·-·,·- l ն·յ·>-‘€÷-Է”ն Σ-·,·-Áն“->”նն €յԷ, l ն·ն·ն·ն·Է”Էյ “ն·յն· “·՝,·յՕ ‘ն”ն·ն·- ·,·-Áն“->յՕ “ ·ՔՕ,,€ l,-,’ նն·-·-·- l,·յ·Á·յ·ն·ն -·,·յՕ l ն·ն,·Á / l “Օ·->”ն· -“·-·յՕ·յ “ ‘ն·ն·ն·ն· l /-·-€յ·-Էյն·Á l ն,ն·ն·,€ l,·յ ·յ·,·-Á l - ,·- /· ն·յ·Á·>յՕ „է·-·- յ·,·,“ H·ն·,·,·,·-·,·- l Σ-·,·-Áն“->”նն €յԷ- “ ·ՔՕ,,€ l,-,’ ն·ն,յ·ն·ն·- l Á լ·՝,·յ լ·,·,·յ·Á լ·յԷ[

- [illegible]

“fi'ÿ, 'ÊÔ ÿÿÿ fl---÷ÿÿ- l “ . ‘ÔÔÿ . flÿfi“fi'ÿ<Îÿ flÊ->fi“Îÿ ÿÿÿ l, ÿÿ>Îÿ ÿÿÿ- <ÿ
flfiÿfi“fi“ÿ ‘fi', <, fi“ ÿÿÿ ÿ>Îÿ <ÿfiÿfiÿÿÔÿ, ÿÔÿÿ l . ‘ÔÔ->Îÿ . flÿ“fi, “ÿ-Êÿ>ÿÿ< ‘fiÿfi÷>fi M
ÿÿ->flfiÿ, ÎÎ flÿfiÿÿ-Êÿ, “ÿÿ ;

- [illegible]

H>- -fi#, ,#->·flfi#,fi"fi ·#·:,- yÿÿ " fi,'€ | >- <-#Ë#, ' fl,,,'Ë·,"yÔ #,ÿØ- | ·fi"€-·fi
"fi"fi"fi#, @fi@#-ËÿØ-Ëÿÿ@,,#ÿ·,fi"fi @flfi#,/- 0,,#ÿ·,ÿÿÂ @,·€,"

- [illegible]

- [illegible]

- 2.3. j, ʃ-Âñ-Ô flʃ'ÿÔ ʃ-..Áÿ,Î-':Ô "·ññ,",";,"ÿÿ ·,-ʃÿ%ofñ<ñ,ñʃÎÿ „,->ñ'€> " flʃñÊ',-Âñ, ·,ʃ-Âñ"ñÿ ·,«Î ÿÿÿ "ÿ" %ÿÿÿʃñ->ñÿ 'ÿ÷ñÿ ·,«Î l „,->ñ'€>ñÿ " -€Ó, 'ñ"ñʃ- ·, øʃÿ ʃ-Á,' ·,ʃ-Âñ"ñÿ flʃ'ÿÿ / „,->ñ'€>ñ<, ·,-ʃÿ%, <ñ", flʃÿ<Ô,Î-Ô "ñóʃ-., Î ñl%o%ÿÊÿ',Î ÿÿÿ ñʃ->ÿÁ'ÿÔ flñ flʃÿ<, >- ·,ʃ-Âñ->ÿ €ÿÊ ñflʃ'€>ññ "ñóʃ-.,- ñ

Ω- , ‡-Âñ“-→ÿ' >- €-,Á-ÿ “ñð;ÿñ“→ÿÔ ‡-Âñññ ÿððð- ñ, †Î ðñ‡ñÎ“-→ÿÔ ðññ'ð'ÿ
ñ‡ÿÿ;ÿ-Ô, Ô ñññññ “ñ-÷-→' ‡f €ÿ-ñ ÿññ, ‡-→Î' “ñ-÷-→' “ñ'>>ñ >-Âññ'ÔËÿ-Ô >-
, ‡‡ÿ, ñ‡ÿÿ ‡f >- ð-ññ>ÎÂ ññññ“-→ÿÔÂ ÿ ññ“ñ-ÔËÿ' ðññ'ð'%, ÿð †', - “ñ'>>ñññ
ñ‡ñ-Î“-→ÿÔ ð>-ð, ‡‡ÿ, ñ‡ÿÿ ‡f ðñññññ, - ð>-ð>-Á>ÿÔ ðññ'ð'ÿ ¶

- [illegible]

- 2.5. ¥ñ"ñ"ñ‡ :‡-Âñ"→ÿÔ ‹ñ÷', -Î,Î ‹-ÆÓÁ› › ‹ñ÷›" '-,Î ‹ññ'-Áÿ 'ñ/‹›,ñ" ›- ‹ññ€„Á›ÿ'
 "ÿÔÎ ‹

3. $\mathfrak{A} \models \exists x \forall y (x \leq y \rightarrow \neg \exists z (y < z)) \rightarrow \neg \exists x (x < \perp)$

- [illegible]

flþÿð>-“-Ô,‘< ->Î< flþflÿðflË”Ë” -fl-Î,ÿ’ -þ-Âfl“Î< -€„Á-‘< l ÿÿÿ flþÿÿ<-’, þ’Ë’ÿ’ fl-
fl/-ð’ “ -þ-Âfl“flÿ “Îfl€-,’ ÿ flÿ·Î<»fl -flfl-Ë-’, Σ->þ-Âfl“->»fl<„ €ÿË„ fl- fl>fl“->ÿÔÂ
flþÿÔ,ÿÔ þ’Ë’ÿÔ fl-fl/-ð’ “ “Îfl€-,’ -fl -Î€/<ÿ >- >flþÎ flþ-“ -ÿÿÿÿÿ „€fl“ÿÔ ‘fl”fl“flþ-
-þ-Âfl“->ÿÔ ÿ flþ-“ÿ€ -þ-Âfl“->ÿÔ l “ ,Á’ÿ’ 3 H,þ’Â l þ--flÁÿÂ’ÿ flfl-€ flþÿÔ,ÿÔ þ’Ë’ÿÔ fl-
fl/-ð’ @“Îfl€-,’ N

6.5. μ-ÿÿ ÿ>fl’ >’ „->fl“€>fl ‘fl”fl“flþfl< -þ-Âfl“->ÿÔ l “ ,Á’ÿ’ 10 H“-Ô,ÿ l þ--flÁÿÂ’ÿ flfl-€
-fl,-“€>ÿÔ -þ-Âfl“fl”fl -/-l i,þ-Âfl“Ëÿ/ fl„Ë’,“€Ô’, “Îfl€-„ -þ-Âfl“fl”fl “fl<Ë’ÿÔ fl„<
-’ð>-€ÿÁ>fl”fl @fl’þ’Áÿ-€>ÿÔ @>-@Á’, @Σ->þ-Âfl“->»fl”fl @€ÿË-

6.6. ≤ -€„Á-’ “fl<ÿ>fl”>ÿÔ þ-ð>fl“€-ÿÿÿ -flþfl> fl þ-ð<þ’ -þ-Âfl“fl”fl “fl<Ë’ÿÔ „<- “Îfl€-Î
flflþ”“€Ô,Ô “ -flfl,“,-“ÿÿ -þ’Ë’ÿ< „-‘- l >fl >’ <fl÷’, -Î,Î -fl€” -þ-Âfl“flÿ „<Î l
„->fl“€>»flÿ @‘fl”fl“flþfl< @þ-Âfl“->ÿÔ .

6.7. μ-ÿÿ Σ->þ-Âfl“->ÿÿ flþ’fl,-“€Ô€ i,þ-Âfl“Ëÿ„ flþÿ”ÿ>-€Î ‘fl<,>fl” l ,fl flfl-€ “Îfl€-Î
-þ-Âfl“fl”fl “fl<Ë’ÿÔ flþÿ”ÿ>-€Î >’ “fl<þ-Ë-Ô,-Ô N ≤ -€„Á-’ fl/-ð- “ “Îfl€-,’ flþÿ”ÿ>-€Î
‘fl<,>fl” <fl” -Î,Î “fl<þ-Ë’>Î Σ->þ-Âfl“->»fl<„ €ÿË„ flfl ”fl flÿ·Î<»fl<„ ð-flþfl„ flfl
þ-flÿ/„ @“flfl€„Á’ÿÿ N

6.8. ≤ -€„Á-’ ’-ÿÿ >’ -Î€ÿ flþ’,-“€>Î ‘fl<,>Î ÿ -“”>ÿÔ l >fl-Âfl“ÿ<Î’ ‘€Ô „->fl“€>ÿÔ
flþÿÁÿ> l Â-þ-/þ- -fl-Î,ÿÔ l fl-€-‘-ÔË”fl flþÿð>-/-<ÿ -þ-Âfl“fl”fl -€„Á-Ô i,þ-Âfl“Ëÿ/ >
fl„Ë’,“€Ô’, -þ-Âfl“„Ô “Îfl€-„ l flfl/fl€ÿ/ >’ flþ’,-“€Ô,-Ô “fl<fl÷>Î< „->fl“ÿ,Î
flþÿÁÿ>fl M-€’,-“>„Ô “ÔðÎ ÿ flflþ”“€ÿ,Î Ô“€Ô,-Ô €ÿ >-„flÿ“Ë” -fl-Î,ÿ’ -þ-Âfl“Î<
-€„Á-‘< N

øfl€fl÷>ÿÔ >-„flÔËÿÂ v-€fl“ÿÿ -þ-Âfl“->ÿÔ ÿ ‘fl”fl“flþ- -þ-Âfl“->ÿÔ ÿ<Ô, flþ’ÿ<„Ë’,-“>„Ô ÔþÿÿÁ’/„Ô
ÿÿ€, flfl fl„flË’ÿÔ / øþ-“ÿ€-< -þ-Âfl“->ÿÔ N øfl€fl÷>ÿÔ øþ-“ÿ€ -þ-Âfl“->ÿÔ l “ÿ,-“ÿ” fl,flþÎÂ >’ fl,<’>fl
ÿ >’ ÿ<’>fl „€fl“ÿÔ<ÿ l -fl’þ÷-Ëÿ<ÿÔ “ >-„flÔËÿÂ v-€fl“ÿÔÂ -þ-Âfl“->ÿÔ ÿ ‘fl”fl“flþ’ -þ-Âfl“->ÿÔ l
fl-Ôð-„€ÎÎ @‘€Ô @i,þ-Âfl“-„€Ô @Σ->þ-Âfl“->»fl”fl @<Î”fl“flþÿfl-þ’,-€Ô @ÿ@i,þ-Âfl“Ëÿ/- N

øfl “< “flflþfl-< l >’ „þ”„€ÿþfl“->ÿÎ >-„flÔËÿÿ v-€fl“ÿÔ<ÿ -þ-Âfl“->ÿÔ ÿ ‘fl”fl“flþfl< -þ-Âfl“->ÿÔ l
-flþfl>Î ‘fl”fl“flþ- -þ-Âfl“->ÿÔ þ,fl“fl’,-„Ô,Ô øþ-“ÿ€-<ÿ fl<fl€’>fl”fl -þ-Âfl“->ÿÔ fl„Ë’,“„ÔËÿÂ
Hþ’-ËÿÔ @SI@fl, @RPNPWNRPUR@”N