

HfU[]gWXYf': U\ffUXi bZU``']b'K Y]» XcfZ. i [YbX`]WXYf'gh]fVh'bUWX'Ghi fn

9]b \Rightarrow [YbX`]WXYf \forall Yfi b[`ØW_hY \exists]b \forall K Y]» XcfZ \Rightarrow hd`Ub_Y \Rightarrow Y]bYa \Rightarrow U\ffUXi bZU``" 9f dfU`\hY \Rightarrow [Y[YbY]bY \Rightarrow Y]hd`Ub_Y \Rightarrow bX ghUfV \Rightarrow 2 fUb_Yb\Ui g"

± XYf [Yghf][Yb 5VYbXXÀa a Yfi b[YfY][bYhY g]W]b K Y]» XcfZ]a @UbX_fY]g < cZY]b hfU[]gW Yf J cfZU``ž XYf X]Y ; Ya Y]bgW UZh YfgW ØhhYfh`\ Uh" '9]b → [YbX`]W Yf j Yfi b[`ØW_hY hÒX`]W k À\fYbX Y]bYf F UXhci f i bX ``ÒghY XUa]h b]W h bi f HfUi Yfž gcbXYfb 'Ui W Y]bY 8]g_i gg]cb ØVYf J Yf_Y\fgg]W Yf\Y]h i bX X]Y bchk YbX][Y GYbg]V]`]g]Yfi b[']a 'I a [Ub['a]h F UXZU\fYfb 'Ui g"

GW k YfY J Yf`Yhni b [Yb bUW Ghi fn

; Y[Yb'%+.'\$'I\f'Z\f'XYf''Ab[Y'FUXZU\fYf'UiZ'XYf'AØbW\VYf[YfGhfU»Yž'U`g'Yf'XUg'; `Y]W\[Yk]W\h'jYf`cf'ibX'ghØfnhY"'@Y]XYf'dfU``hYYf'VY]a 'Ghifn'[Y[Yb'Y]bY'@Y]hd`Ub_Yž'kUg'nigW\kYfYbJYf'Yhnib[Yb'ZØ\fhY"'Hfchn'XYf'gW\bY``Yb'FYU_h]cb'XYgFYhhib[gX]YbghYg'ibX'XYf'ia[Y\YbXYb'HfUbgdcfh']bg?fUb_Yb\Uigž'_cbbhY'XYb'ŸfnhYb'b]W\h'aY\f'[Y\c`ZYb'kYfXYb/XYf'*i[YbX`]W\Y'jYfghUfV'Y]b][Y'GhibXYb'bUW\XYa'IbZU``"

9fa]hh`i b[Yb'XYf'Dc`]nY]

8]Y 'Òfh`]W\Y'Dc`]nY]'Ui g'A ØbW\VYf['\Uh'X]Y'9fa]hh`i b[YbUi Z[Ybca a Yb"Jcf`Ài Z][Yb'\DZcfa Uh]cbYb'ni Zc`[Y'ghY\Yb'_Y]bYkY]bYb'DYfgcbYb']a 'Ni gUa a Yb\Ub['a]h'XYa 'I b[`ØW\ž'gcXUggY]b'5``Y]bi bZU``'Ub[Ybca a Yb'k]fX"'8]Yg'k]fZh'YXcW\': fU[Yb'ni fG]W\Yf\Y]h'j cb'FUXZU\fYfb'Ui Z'i bX'\ObbhY'XUni 'ZØ\fYbž'XUgg_ØbZh]['gh\Af\Yf'Ui Z'X]Y'\DZfUghfi _hi f'[YUW\hYh'k]fX"

FYU_h]cb XYf; Ya Y]bgW\UZh

8]YgY'HfU[OX]Y'\Uh']b'XYf'_`Y]bYb'; Ya Y]bXY'Y]bY'K Y``Y'XYg A]h[YZØ\`g'Ui g[Y`Ògh"'6Øf[Yf'i bX'BUW\VUfb'X]g_i h]YfYb']bhYbg]j ØVYf'X]Y'bchk YbX][Yb'A U» bU\a Yb'ni f'JYfVYggYfi b['XYf G]W\Yf\Y]h']a 'GhfU» Ybj Yf_Y\f"'J]Y`Y'ZcfXYfb'XYi h`]W\YfY 6YgW\]`XYfi b[Ybž'VYggYfY'6Y`Yi W\hi b[Yb'i bX'[Y[YVYbYbZU``g Ui W\VfY]hYfY'FUXk Y[Y"'8]Y'GYbg]V]`]g]Yfi b['U``Yf JYf_Y\fghY]`bY\a Yf']ghY]b'nYbhfU`Yg'5b`]Y[Ybž'i a 'XYfUfh][Y I bZ\`Y']b'Ni _i bZh'ni 'j Yf\]bXYfb"

8 Yf'hfu[]gWXY'JcfZU```]b'K Y]» XcfZ'Yf]bbYfh'XUfUbž'k Y`WXY; YZU\fYb']a 'GhfU» Ybj Yf_Y\f'`Ui Yfb'i bX'k]Y'j Yf`Yhn`]WX
FUXZU\fYf'gY]b'_ObbYb''' \delta'j]Y`Yb'; Ya Y]bXYb']gh'X]Yg'Y]b']a a Yf k]YXYf'Ui Z_ca a YbXYg'H\Ya Už'XU'X]Y'5bnU\``XYf'FUXZU\fYf _cbh]bi]Yf`]WX'ghY][h"'9g']gh'i bYf`Agg`]WXž'XUgg'gck c\``X]Y \deltaZfUghfi _hi f'Ub[YdUggh'U`g'Ui WX'XUg'6Yk i gghgY]b'XYf': U\fYf'j cb a chcf]g]YfhYb': U\fnYi [Yb'[YgWXAfZh'k]fXž'i a 'X]Y'G]WXYf\Y]h'U``Yf 6YhY]`][hYb'ni '[Yk A\f`Y]ghYb"

#b '5bVYhfUW\h'X]YgYf'; YgW\Y\b]ggY'\cZZYb'5bk c\bYf'i bX
: Yi Yfk Y\f'Ui Z'Y]bY'[fØbX`]W\Y', VYfdfØZ b['XYf

J Yf_Y\fgVYX]b[i b[Yb'i bX'ZcfXYfb'Y]bY'Yb[Y'Ni gUa a YbUfVY]h
nk]gW\Yb'XYb'6Y\ÒfXYbži a '_ØbZh][Y'HfU[ÒX]Yb'ni 'j Yfa Y]XYb"

B 5 :

8 YhU]`g

6 Y qi W Y b 'G] Y 'i b q 'U i Z 'b ! U ["X Y