

9]b'1 b[Yf'A Ubb'VYXfc\hY'Y]bYb'%*!À\f][Yb'Ua 7\Uf`chhYbd`Uhn']b'Ghi hh[Ufh'i bX'Ybhk YbXYhY'K YfhgUW\Yb" NYi [Yb'[Ygi W\h°

i [YbX`]WX Y'G]WX Yf\Y]h']b'Ghi hh[Ufh. 'J cfZU`` Ub' < U`hYghY``Y'k]fZh': fU[Yb'Ui Z </pre>

9]b VYi bfi \][YbXYf J cfZU``Ub XYf GhUXhVU\b\U`hYghY``Y
7\Uf`chhYbd`Uhn]b Ghi hh[Ufh \Uh XUg G]WXYf\Y]hg[YZØ\`]b XYf
; Ya Y]bgWX UZh VYY]b Zi ggh" 5a 'A cbhU['k i fXY Y]b '%*! 'À\f][Yf
i b[Y CdZYf Y]bYg VYf[f]ZZgž XYf]b XYf OZZYbh]WXYb 8 YVUhhY
ØVYf i [YbX_f]a]bU`]hÀh i bX G]WXYf\Y]hga U» bU\a Yb bYi Y
5i Za Yf_gUa _Y]h Ui Z'g]WX n]Y\h"

8YhU]`]YfhY'GWX]`XYfib['XYg'JcfZU``g

 $8 \ Yf' J \ cf ZU ```YfY][b YhY 'g] W \ \check{z}' U `g' X Yf' \%*! \grave{A} \ f][Y' Ub' X Yf' < U `hYghY ``YU Z' X] Y' I + ']b' F] W hi b[' C ghZ]` X Yfb' k UfhYhY'' @Ui h' Dc`]nY] V Yf] W hYb k i f X Y' Yf' j cb' Y]b Ya' i b V Y_Ub b hYb' A Ub b' Ub [Ygd f c W X Yb \check{z}' X Yf 6 Uf[Y' X' Z cf X Yfh Y'' & Y]b Yf' G] hi Uh] cb \check{z}' X] Y' j] Y `Y' U `g' V Y X f c \`] W Ya d Z]b X Yb' k Øf X Yb \check{z}' Ø V Y f[UV' X Y f' \(\delta \) [Yb X`] W X Y' Y] b Y' _ `Y']b Y' _ `Y' Xgi a a Y'' 8 c W X Ua]h' Yb X YhY' X] Y'? cb Z f cb h Uh] cb' b] W h '8 Y f H AhY f' X i f W gi W h Y'] \ b' i b X 'b U \ a']\ a' k Yfhj c``Y'; Y [Ybgh Ab X Y' U V \check{z} X U f i b h Y f' g Y] b' < Ub X m Ž'? cd Z \ Of Y f' i b X' G W `Øgg Y`'''$

8 Yf 'HÀhYf. '9]b 'I bVY_UbbhYf 'a]h 'Ui ZZÀ``][Yf 6 YgW fY]Vi b[

5i gʻXYbʻ5b[UVYbʻXYfʻDc`]nY]ʻ`Àgghʻg]W\`YbhbY\a YbžʻXUggʻXYf
i bVY_UbbhYʻA UbbʻYhk Uʻnk]gW\Ybʻ%) ʻi bXʻ%* ʻ\J\fYbʻU`hʻi bX
nk]gW\Ybʻ%ž+) ʻi bXʻ%ž) ʻA YhYfʻ[fc» ʻ]gh"ʻ9fʻ\UhhYʻ_i fnYʻ<UUfYʻi bX
hfi ['Y]bYʻgW\k UfnYʻ\J\UbgžʻY]bʻV`Ui YgʻHf]_chʻa]hʻXYfʻ5i ZgW\f]Zh
Gi UfYn ʻi bXʻk Y]» YʻHi fbgW\i\Y"`Ni XYa 'k]fXʻj Yfa i hYhžʻXUggʻYf
Y]bYʻ6Ui W\hUgW\Yʻhfi ["'CVk c\``XYfʻHÀhYfʻVY]ʻXYfʻ: `i W\h'Y]b][Y
K YfhgUW\Ybʻni fØW_[UVž'V`Y]VhʻXUgʻJ Yf\U`hYbʻVYgcf[b]gYffY[YbX"

2 ZZY b h`]WX Y F Y U_h]c b i b X 5 i Zf i Z ni f K U WX g U a _ Y]h

8]Y'6Yf]W\hYfghUhhi b['ØVYf'XYb', VYf[f]ZZ\Uh'VYfY]hg'Y]bY'K Y`Y
XYf'6Ygcf[b]g'i bhYf'XYb'5bk c\bYfb'Ui g[Y`Ògh"'9g'k]fX'XUfØVYf
X]g_i h]Yfhž'k]Y'gc`W\Y'JcfZÀ``Y']b'Ni_i bZh'j Yf\]bXYfh'k YfXYb
_ÒbbYb'i bX'k Y`W\Y'A U» bU\a Yb'ni f'JYfVYggYfi b['XYf
G]W\Yf\Y]h'Ub'ÒZZYbh`]W\Yb'CfhYb'Yf[f]ZZYb'k YfXYb'a ØggYb"'8]Y
Dc`]nY]'\Uh'ni XYa 'NYi [Yb'Ui Z[Yfi ZYbž'g]W\'ni 'a Y`XYbž'i a
k Y]hYfY'&zcfa Uh]cbYb'ØVYf'XYb'JcfZU``'ni 'Yf\U`hYb"'&hYfYgg]YfhY
_ÒbbYb'g]W\'i bhYf'XYf'HY`YZcbbi a a Yf'\$+%%#, --\$') ++, 'Ub'X]Y
?f]a]bU`dc`]nY]'k YbXYb"

8Ug'[fÒ» YfY'6]`X. '> [YbX_f]a]bU`]hÀh'i bX G]W\Yf\Y]h']b'Ghi hh[Ufh

8]YgYfJcfZU```]gh'b]W\h'bi f'Y]b'9]bnY`ZU``ž'gcbXYfb'gd]Y[Y`h'Y]bY
VfY]hYfY'DfcV`Ya Uh]_'k]XYf"'8]Y'8]g_i gg]cb'i a 'X]Y'G]W\Yf\Y]h'j cb
\$\forall [YbX`]W\Yb']b'\OZZYbh`]W\Yb'JYf_Y\fga]hhY`b'\Uh'Ub'8f]b[`]W_Y]h
[Yk cbbYb"'\delta'Ghi hh[Ufh'k]fX']a a Yf'a Y\f'\ØVYf
Df\Aj Ybh]cbga U\times bU\\a Yb'\bUW\[YXUW\h\z'i a 'b]W\h'bi f'X]Y
G]W\Yf\Y]h'XYf'\forall [YbX`]W\Yb'ni '[Yk \A\f`Y]ghYb\z'gcbXYfb'Ui W\'XUg
U``[Ya Y]bY'G]W\Yf\Y]hg[YZ\N\`]b'XYf'GhUXh'ni 'gh\Af_Yb"

8]Y'Gcf[Yb'i a 'X]Y'G]W\Yf\Y]h'XYf'≯ [YbX'g]bX'Y]b'k]W\h][Yg H\Ya Už'XUg'5i Za Yf_gUa _Y]h'j Yf`Ub[h"'9]b'U_h]j Yf'5i ghUi gW\ nk]gW\Yb'XYf'Dc`]nY]ž'XYf'GhUXhj Yfk U`hi b['i bX'XYf'; Ya Y]bgW\UZh _ÒbbhY'XUni 'VY]hfU[Ybž'À\b`]W\Y'JcfZÀ``Y']b'Ni _i bZh'ni j Yf\]bXYfb'i bX'Y]b'g]W\YfYg'I a ZY`X'ZØf'U``Y'ni 'gW\UZZYb"

8 YhU]`g

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U["XY