

8]Y[c'6YbU[`]c'_Y\fh'U`g'5i Zg]W\hgfUh ni a 'J Z@'K c`ZgVi f['ni fØW_'

8]Y[c'6YbU[`]c'_Y\fh'U`g'5i Zg]W\hgfUh'ni a 'J Z@'K c`ZgVi f[ni fØW ži a 'qY]bY'9fZU\fi b['UV'\$\`]'&\$&) 'Y]bni Vf]b[Yb"



K c`ZgVi f[ž'8 Yi hgW\`Ub X'!'?i fn'j cf'XYa 'YfghYb' \Rightarrow `]'&\$&) '[]Vh Yg'Ui ZfY[YbXY'BYi][_Y]hYb'Ui g'K c`ZgVi f[.'8 Yf'Y\Ya U`][Y GW\k Y]nYf'BUh]cbU`hcfk Ufh'8]Y[c'6YbU[`]c'_Y\fh']b'XYb 5i Zg]W\hgfUh'XYg'J Z@'K c`ZgVi f['ni f\(\text{OW}_\)''BU\\\'gY]bYf'YfZc`[fY]\\\Yb'?Uff]YfYž'X]Y']\b'j cb'&\$\$, 'V]g'&\$\%+']b'X]Y'<\YfnYb'XYf': Ubg gd]Y`hYž'k]fX'Yf'UV'XYa '\%'' \Rightarrow `]'&\$&) 'HY]`'XYg'?cbhfc``[fYa]i a g gY]b"'8 Ug'VYf]\\\\hYh'X]Y'6`i Yk]b''

 $6YbU[`]c'Yf`YVhY'VY]`K c`ZgVi f[`gY]bY`[fÒ» hYb': i » VU``a ca YbhY. \\9f'ZØ\fhY'X]Y'A UbbgW\UZh'&$$-'ni f'XYi hgW\Yb'A Y]ghYfgW\UZh'i bX \c`hY'&$%) 'XYb'8: 6!Dc_U`"'BUW\'gY]bYf'NY]h']b'XYf'6i bXYg`][U k Uf'XYf'hU`Ybh]YfhY'Hcfk Ufh'VY]a '5G'A cbUWc'U_h]j ž'VYj cf'Yf'bi b ni 'gY]bYa '<Y]a Uhj YfY]b'ni fØW__Y\fh''GY]b'9b[U[Ya Ybh']a$

5i Zg]Wk hgfUh'k]fX'j cb'GYVUgh]Ub'Fi Xc'd\ž'XYa 'Jcfg]hnYbXYb'XYg; fYa]i a gž']b]h]]Yfh"'8]YgYf'`Y[h'[fc»Yg'5i [Yba Yf_'XUfUi Zž'XYb 5i Zg]Wk hgfUh'a]h'gdcfh`]Wk Yf'9I dYfh]gY'ni 'VYfY]Wk Yfbž'i bX 6YbU[`]c'k]fX'a]h'gY]bYf'i a ZUb[fY]Wk Yb'9fZU\fi b['U`g'cdh]a U`Yf?UbX]XUh'Ub[YgY\Yb"

K c`ZgVi f['i bX'gY]bY'nk Y]hY'< Y]a Uh

8]Y'FØW__Y\f'j cb'6YbU[`]c']gh'b]W\h'bi f'Y]bY'FØW__Y\f'ni gY]bYa 'Y\Ya U`][Yb'JYfY]bž'gcbXYfb'Ui W\ni 'gY]bYb'K i fnY`b.

8Yf'JZ@']gh'a Y]b'JYfY]bž'i bX'K c`ZgVi f[']gh'a Y]bY'nk Y]hY

<Y]a Uh ž'Ài »YfhY'XYf'(%!-À\f][Y"'8]YgY'Ya ch]cbU'Y'6]bXi b[
a UW\h'X]Y'FØW__Y\f'VYgcbXYfg'k Yfhj c``"'9f'k]fX'g]W\Yf'Y]bY
k YgYbh']W\Y'Fc``Y'XUVY]'gd]Y`Ybž'X]Y'Ni _i bZh'XYg'JYfY]bg'U_h]j 'ni
[YghU`hYb'i bX'X]Y'f]W\h][Yb'gdcfh`]W\Yb'9bhgW\Y]Xi b[Yb'ni
hfYZYb"

± XYf`NY]h`gY]h`gY]bYa KYWXgY`ni AcbUWc`k Uf`XYf`J Z@ Kc`ZgVi f[']aa Yf`Y]b`VYXYi hYbXYf`HY]``j cb`6YbU[`]cg`@YVYbž`i bXgY]bY`_`UfY`≠XYbh]Z]_Uh]cb`a]h`XYa '7`i V`k]fX`j cb`j]Y`Yb [YgWXÀhnh"`8]Yg`_ÒbbhY`Ui WX`XUni 'VY]hfU[Ybž`XUgg`X]Y`: Ubg`g]WXYfbYi h`a]h`XYa '5i Zg]WXhgfUh`]XYbh]Z]n]YfYb`_ÒbbYb`i bX`Y]b`bYi Yg; YZØ\``j cb`Ni gUaaYb[Y\Òf][_Y]hii bX`JYfhfUi Yb`YbhghY\h"

9]b HY]`XYfJZ@!; YgWX]WXhY

 $9g`V`Y]Vh`gdUbbYbXž`k]Y`g]WX`X]Y`kY]hYfYb`9bhk]W_`ib[Yb`]a\\ JYfY]b`[YghU`hYb`kYfXYb"`9]b`6`]W_`UiZ`X]Y`JYf[Ub[Yb\Y]h`nY][hžXUgg`Yg`gckc\``@]WXh!`U`g`UiWX`GWXUhhYbgY]hYb`[UVž`UiWX`kYbb$

X]Y 'J YfV]bXi b['nk]gWX Yb '6YbU[`]c 'i bX 'XYa 'J Z@'K c `ZgVi f['ghYhg Y]bY 'dcg]h]j Y '? cbghUbhY 'k Uf" 'A]h'Y]bYa 'gWX `U[_fÀZh][Yb 5i Zg]WX hgfUh'i bX 'XYf'f]WX h][Yb 'GhfUhY[]Y 'k]fX 'XYf'J Z@'[Yn]Y `h XUfUi Z'\]bUfVY]hYbž'g]WX ']b 'XYf'6i bXYg`][U'k Y]hYf'ni 'YhUV`]YfYb"

: \emptyset f'U``Yž'X]Y'g]W\'Z \emptyset f'X]Y'Ni _i bZh'XYg'J Z \emptyset 'K c`ZgVi f[']bhYfYgg]YfYbž k]fX'X]Y'F \emptyset W__Y\f'j cb'8]Y[c'6YbU[`]c'U`gc'Y]b''k]W\h][Yg'G][bU` gY]b"'9g']gh'ni '\cZZYbž'XUgg'gY]b'9b[U[Ya Ybh'XYa '7`i V'bYi Y \Rightarrow di `gY'[YVYb'_Ubb'i bX'Y]bY'bYi Y'ŸfU'XYg'9fZc`[g'Y]b`Ài hYh"'

8 YhU]`g	
Cfh	Kc`ZgVif[ž'8YihgWX`UbX
EiY``Yb	• k k k "V`i Yk]b"W\
	k k k "hU[Yggd]Y[Y`"XY
	• k k k "j Z`!k c`ZgVi f["XY

6Ygi WXYb G]Y i bg Ui Z b!U["XY