

9`^]Z'9`a Ugʻni fØW_'VY]'F6'@Y]dn][.'BYi Y <cZZbi b['i bhYf'C`Y'K YfbYf°

9`^]Z'9`a Ug'_Y\fh'bUW\'@Y]\Y'ni 'F6'@Y]dn]['ni fØ_"'BYi Y 7\Ub\\b'i bh\Yf'C`Y'K Yfb\Yf'i b\X'_f]\h]g\\X\Y'\Hf\Ub\g\Z\Yf\\]`\Ub\n']a : c_i g"



@Y]dn][ž8Yi hgWX `UbX '! 8]Y FØW__Y\f'j cb'9`']Z'9`a Ug'ni 'F6
@Y]dn]['gcf[h'ZØf'Zf]gWXYb'K]bX']a '? UXYf'XYg'6i bXYg`][]ghYb"
BUWX 'Y]bYf'YbhhÀi gWXYbXYb'@Y]\Y'VY]a ': 7'Hi f]bž'k c'XYf
&)!À\f][Y'i bhYf'HfU]bYf'A UfWc'FcgY'`YX][`]WX'&&'DZ]WXhgd]Y`Y']b
'*' 'A]bi hYb'UVgc`j]YfhYž'Yf\cZZh'g]WX'9`a Ug'bi b'bYi Y'7\UbWYb
i bhYf'XYa 'bYi Yb'7cUWX'C`Y'K YfbYf"'K]Y'X]Y'@J N'VYf]WXhYhž'k Uf
9`a Ug'ØVYf'gY]bY'[Yf]b[Y'Gd]Y`nY]h'i bX'I bhYfghØhni b[']b'Hi f]b
Zfi ghf]Yfh":]bUbn]Y``Y'A]hhY`'j Yf\]bXYfhYb'ni XYa ž'XUgg'X]Y
#U`]YbYf'Y]bY'?Ui Zcdh]cb'ZØf'XYb'Gd]Y`a UWXYf'n]Y\Yb'_cbbhYb"

6UW_`]b`@Y]dn][žkc`9`a Ug`]b`gY]bYf`NY]h'VY]`GG7`BYUdY``%, -Gd]Y`Y`UVgc`j]YfhY`i bX`XUVY]`%- `HcfY`gck]Y`%%`Jcf`U[YbVY]ghYi YfhYžk]fX`Yf`Ua `%("'*\`]`&\$&) `ni a `HfU]b]b[gUi ZhU_h

 $YfgWXY]bYb":8 Ug'HfU]b]b[g`U[Yf']b'8cbUiYgWX]b[Ybž'XUg'jca''&'"V]g''$":$$``]'ghUhhZ]bXYb'k]fXž'V]YhYh']\a''X]Y'; Y`Y[Yb\Y]hž'g]WX'bYini'VYkY]gYb'ibX'j]Y``Y]WXh'UiWX'X]Y'cZZYbYb':fU[Yb'fibX'ia''XYb'a'^[]WXYb'5V[Ub['jcb'LUj]'G]acbg'ni'_`AfYbž'XYf'gY]bYb'D`Uhn]b'XYf'AUbbgWXUZh'[YZÀ\fXYb'_\ObbhY"''$

$9]b 6]W_ni fØW_i bXbUW j cfbY$

9`a Ug 'FØW__Y\f'k]fZh'Ui W\ 'Y]b'@]W\h'Ui Z'X]Y''Øb[ghYb < YfUi gZcfXYfi b[Yb'VY]'F6'@Y]dn]["'8Yf'7`i V'\Uh']b'XYf HfUbgZYfdc`]h]_']a a Yf'k]YXYf'ZØf'8]g_i gg]cbYb'[Ygcf[hž VYgcbXYfg'k Ybb'Yg'i a 'hYi fY'HfUbgZYfg'[Y\hž'X]Y'U`g'B]YhYb [Y`hYb"'\D'Y]bYf'5bU`mgY'j cb'HfUbgZYfa Uf_h'k YfXYb'ZØbZ HfUbgZYfgž'XUfi bhYf'9`a Ugž'U`g'VYgcbXYfg'dfcV`Ya Uh]gW\\Yfi cf[Y\cVYb"

- 5bXfÅ'G]`j U'f!&\$'A]cŁ
- H]a c K YfbYf fFØW__Y\fž!&\$ A]cŁ
- 5 YI UbXYf GOf ch fl % A]cŁ
- =`U]| 'A cf]VU'f!%* 'A]cŁ
- 9`]Z'9`a Ug'fU`g': `cd'Ub[YgY\YbŁ

 $\label{eq:hfchn} \begin{tabular}{ll} Hfchn'X]YgYf'FØW_gWX`A[Y'V`Y]Vh'@Y]dn]['YXcWX'Z]bUbn]Y``ghUV]`" $$A Ub'ZfU[h'g]WX ž'k Ufi a 'Y]b'7\Ua d]cbg!@YU[iY!HY]`bY\a Yf'g]WX $$gc`WXY': `cdg'`Y]ghYb'_Ubbž'j cf'U``Ya ']b'NY]hYbž']b'XYbYb'XYf $$HfUbgZYfa Uf_h'b]WXh'U_h]j']gh'i bX'X]Y'5b!'i bX'JYf_Ai ZY $$Y]b[YgWXfAb_h'g]bX'''8Yf'JYfY]b'd`Ubhž'Xi fWX'9]bbU\a Yb'Ui g'J <math>\begin{tabular}{ll} \end{tabular}$$ @c[Yb'i bX'UbXYfYb'EiY``Yb'X]Y'bOh][Yb'Z]bUbn]Y``Yb'A]hhY``ni $$q]WXYfb"$ $$$$$

HfUbgZYfj cfgWX Ui i bX A Uf_hk Yfh

9`a UgʻU_hi Y``YfʻA Uf_hk Yfhʻ\Uhʻg]W\`]b`Y]bYa `\J\\f`\U`V]Yfhžʻk Ug X]YʻGW\k]Yf][_Y]hʻXYgʻHfUbgZYfgʻk]XYfgd]Y[Y`h"ʻF6ʻ@Y]dn][j Yf`Ub[hʻ]a a YfʻbcW\`Y]bYʻ5V`ÒgYʻj cb`Yhk Uʻ&\$ʻA]``]cbYbʻ9i fc" 8]Ygʻ]ghʻY]bʻ<]bk Y]gʻXUfUi Zžʻk]YʻgY\fʻg]W\`XYfʻ7`i Vʻa]hʻgY]bYb HfUbgZYfgʻi bXʻXYfʻ_ØbZh][Ybʻ5i ZghY``i b[ʻUi gY]bUbXYfgYhnYb a i gg"'\divXYf``Ui ZYbXYbʻGU]gcbʻ&) #&*`\UhʻXYfʻJYfY]b`Y]bY bY[Uh]j Y 'HfUbgZYfV] `Ubn'j cb'!' ('A]``]cbYb'9i fcž'k]Y 'X]Y 'HfUbgZYfa Uf_h!, VYfg]W h'nY][h"

A]h'Y]bYf'Zf]gWXYb'DYfgdY_h]j Y'i bX'XYf'I bhYfghØhni b['j cb'C'Y K YfbYf'\cZZYb'X]Y': Ubgž'XUgg'9'a Ug'gY]bY': cfa 'ni fØW_[Yk]bbYb _Ubb'i bX'F6'@Y]dn]['g]WX'Ui Z'X]Y'_ca a YbXYb < YfUi gZcfXYfi b[Yb']b'XYf'6i bXYg`][U'i bX'XUfØVYf'\]bUi g cdh]a U`'j cfVYfY]hYb'_Ubb"'8Ug'5VYbhYi Yf'9'a Ug'VY]'F6'@Y]dn][]gh'bcWX'`Ub[Y'b]WXh'j cfVY]"

8 Y hU]`g	
Cfh	@Y]dn][ž8Yi hgWX`UbX
EiY``Yb	• k k k "`j n"XY
	k k k "hfUbgZYfa Uf_h"XY
	• k k k "hfUbgZYfa Uf_h"W

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