

?`Y]bYf'<i bX'@i _Y'VfUi W\h'Xf]b[YbX <]`ZY' '=\fY'GdYbXY'nÀ\`h°

9]b'<i bX'Ui g'XYa '<Ufn'VYbÒh][h'Xf]b[YbX'<]`ZY. ?`]b]__cghYb'ZØf'@ _Yg'CdYfUh]cb'ni f'6Y\UbX'i b['gY]bYf DUhY``U!@ | Uh]cb"'GdYbXYb'YfVYhYb"



EiYX`]bVif[ž8YihgW\`UbX'!'9]b'_`Y]bYf'<ibX'bUaYbg'@_YUig'XYa'<Ufn'VfUiW\hXf]b[YbX'<]`ZY"'8Yf'gØ»Y'J]YfVY]bYf'`Y]XYhibhYf'Y]bYf'`DUhY``U!@IUh]cbž'Y]bYf'gW\aYfn\UZhYb'9f_fUb_ib[žX]Y'ni'Y]bYf'JYffYb_ib[XYf'?b]YgW\Y]VY'ZØ\fh'ibX']\b'`U\aauUW\h''8]YgY'cfh\cd\AX]gW\Y'?fUb_\Y]h']gh'VY]'<ibXYb'_Y]bYGY`hYb\Y]h'ibX'_Ubbž'kYbb'g]Y'b]W\h'VY\UbXY`h'k]fXž'Yfbgh\UZhYc`[Yb'k]Y'`Ub[Zf]gh][Y'5fh\fcgY'bUW\g]W\n]Y\Yb"'H]YfgW\ØhnYfUig'EiYX`]bVif['V]hhYb'bibib'ia'GdYbXYbž'ia'X]Y'Xf]b[YbXVYb\Oh][hY'aYX]n]b]gW\Y'6Y\UbX`ib['ZØf'@'_Y'ni'Z]bUbn]YfYbž'XUX]Y'?cghYb'ZØf'X]Y'6Y\UbX`ib['\cW\g]bX'ibX'XUg'H]Yf\Y]a'ghUf_VY`UghYh''

@ _Y`k i fXY`VYfY]hg`]b`6fUi bgWk Y][`cdYf]Yfh"`6Y]`X]YgYf`YfghYb

6Y\UbX`i b['_cbbhY'X]Y'?b]YgW\Y]VY'k]YXYf'Ub'X]Y'f]W\h][Y'GhY``Y
[YgYhnh'i bX'Z]I]Yfh'k YfXYb"'8YbbcW\'g]bX'gY]bY'GY\bYb'Xi fW\
X]Y'9f_fUb_i b['ghUf_'j Yf_Øfnh'i bX'a ØggYb'g]W\'bi b']b'Y]bYf
gW\a Yfn\UZhYb'D\mg]ch\YfUd]Y'bYi 'Ui ZVUi Yb"'8YfnY]h'k UfhYh
a Ub'Ui Z'X]Y'`YhnhY'?cbhfc``Yži a 'XYb'[YbUi Yb'NY]hdi b_h'ZØf'XYb
6Y[]bb'XYf'H\YfUd]Y'ZYghni `Y[Yb"'8cW\'XUg']gh'b]W\h'XUg'9bXY.
9]b'k Y]hYfYg'6Y]b'j cb'@__Y'a i gg'YVYbZU``g'cdYf]Yfh'k YfXYbž'i bX
XUZØf']gh'bcW\'b]W\h'[Ybi ['; Y`X'j cf\UbXYb"

?cghYb XYf 6Y\UbX`i b[

 $8]Y \cdot Z]b \cup b n]Y \cdot Y \cdot 6Y \cdot Ughi b [\cdot Xi fWX \cdot h]Y fa YX]n]b]gWXY \cdot 6Y \setminus UbX \cdot i b [Yb _Ubb \cdot ZØf \cdot j]Y \cdot Y \cdot H]Y f\ Y]a \cdot i b X \cdot H]Y fgWX i hncf [Ub]gUh]c b Yb \cdot Y]b Y \cdot [fc \(Y \) < Y fUi gZc fXY fi b [\text{ `XUfghY ``Yb "} \cdot 6Y gc b XY fg \(VY \) \(Y \) = fUb_i b [\text{ Yb 'K }]Y \\ XY f \(DUhY \) \(U! \) \(I \) \(Uh]c b \(_\) \(Ob b Y b \) \(X)Y \('? \) cghY b \('gWX \) b Y \(Y \) \(Y \)$

- 5``[Ya Y]bi bhYfgi W\i b[.'&' ž* & 'V]g'+\$ž, *
- @U\a\Y]hgi bhYfgi W\i b[.'(&ž*' 'V]g'%&+ž, -
- FÒbh[Ybi bhYfgi Wli b['f&'5i ZbU\a YbŁ')' ž\$* 'V]g %), ž%,
- $\bullet \hspace{0.2cm} \bullet \hspace{0.2cm} \bullet \hspace{0.2cm} \backslash \hspace{0.2cm} U \hspace{0.2cm} \backslash \hspace{0.2cm} U \hspace{0.2cm} \backslash \hspace{0.2cm} D \hspace{0.2cm} \backslash \hspace{0.2cm} D \hspace{0.2cm} \backslash \hspace{0.2cm} U \hspace{0.2cm} \backslash \hspace{0.2cm} U \hspace{0.2cm} \backslash \hspace{0.2cm} D \hspace{0.2cm} \backslash \hspace{0.2cm} U \hspace{0.2cm} \backslash \hspace{0.2cm$
- CdYfUh]jY'HYfUd]Y.'%-&ž\$\$ 'V]g') +* ž\$\$
- : c`[Yi bhYfgi Wi b[. '%- \check{z} +('V]g') \check{z} &&

$Gc'_ObbYb'G]Y'YZYb$

 $8\,]Y\,^tH]Y\,fgWX\,\mathcal{O}hnY\,f\,^tUi\,g\,^tXY\,a\,^t< Ufn\,^tUd\,d\,Y\,^t)]Y\,fY\,b\,^tUb\,^tU\,^tY\,^tH]Y\,fZ\!fYi\,b\,XY\,z$

@ _Y`]b`X]YgYf`gWk YfYb`NY]h`ni `i bhYfghØhnYb"` \Rightarrow fY`GdYbXYb _ObbYb`\Y`ZYbž`X]Y`ni gÀhn`]W\Yb`a YX]n]b]gW\Yb`?cghYb`ni `XYW_Yb i bX`XYa `_`Y]bYb`<i bX`Y]b`VYgWk YfXYZfY]Yg`@YVYb`ni Yfa Ò[`]W\Yb"`GdYbXYb`_ObbYb`Ub`X]Y`<UfngdUf_UggY`f\65B. 89' \$`, %\$)`&\$\$\$' *%`\$))+`)+ž`6=\].`BC@589&%<FN\{CXYf`\ØVYfDUmdU``fh]Yf\Y]a "e`V"dUmdU`4 [aU]`"Wca\{'[YgYbXYh`k\YfXYb"` \Rightarrow f6Y]hfU[`_Ubb`Y]bYb`[fc>Yb`I\bhYfgW\]YX`a\UW\Yb`

K Yf'a Y\f'ØVYf'X]Y'Gma dhca Y'i bX'6Y\UbX'i b[gcdh]cbYb'j cb
DUhY``U!@ I Uh]cbYb'YfZU\fYb'a ÒW\hYž'Z]bXYh'nU\`fY]W\Y

♣bZcfa Uh]cbYb'Ui Z'A mDYh7`i V'i bX'UbXYfYb'D`UhhZcfa Yb"'@UggYb
G]Y'i bg'[Ya Y]bgUa 'XUZØf'gcf[Ybž'XUgg'@ _Y'X]Y'<]`ZY'Yf\À`hž'X]Y
Yf'Xf]b[YbX'VfUi W\h"

8YhU]`g	
Cfh	EiYX`]bVif[ž'8YihgW\`UbX
EiY``Yb	• k k k "bYk g' , "XY
	d Y hgj Y hWX Y W_"X Y
	• a mdYhWiV"XY

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