

6Yf`]bYf'GhfY]h'i a 'HYa dY`\cZYf'8Ua a . %*\$'6Ài a Y'[YZÀ\fXYh°

GhfY]h'i a ': À``i b[Yb'Ua 'HYa dY`\cZYf'8Ua a . $6\emptyset f[Yf]b]h]Uh]j Yb'ZcfXYfb'9f\U`h'j cb'%* $'6Ài a Yb'Z0fBYi VUi dfc<math>Y_hY']b'6Yf`]b''$



HYa dY`\cZYf`8Ua a ž'%&%\$%'6Yf`]bž'8Yi hgW `UbX'!'9]b
\]hn][Yf'GhfY]h'YbhZU'hYh'g]W 'i a 'X]Y'[Yd`UbhYb'6Ui a ZÀ``i b[Yb'Ua
HYa dY`\cZYf'8Ua a ']b'6Yf`]b"'=a 'Ni [Y'bchk YbX][Yf'FYdUfUhi fYb
gc``Yb'nk]gWXYb'XYa 'D`Uhn'XYf'@ ZhVfØW_Y'i bX'XYf
GhUXhUi hcVU\b'Yhk U'%*\$'6Ài a Y'[YZÀ``h'k YfXYb"'8]YgY
A U» bU\a Yb'g]bX'HY]``Y]bYg'i a ZUggYbXYb'GUb]Yfi b[gdfcY_hgž
XUg'X]Y'6J; 'ZØf'XYb'I *!Hi bbY``j cfg]Y\hz'gck]Y'XYb'5i ghUi gWX
j cb'K UggYffc\fYb'Xi fWX'X]Y'K UggYfVYhf]YVY'i bX'X]Y
JYfVfY]hYfi b['XYf': U\fVU\bYb'Xi fWX'XYb'GYbUh''=bhYfYggUbh']ghž
XUgg'X]Y': U\fVU\bYb'gY]h'XYb'%-) \$Yf'&U\fYb'b]WXh'Yfk Y]hYfh
k i fXYb'i bX'bi b'Xf]b[YbXYf'<UbX'i b[gVYXUfZ'VYghY\hz'i a 'X]Y
JYf_Y\fgVYX]b[i b[Yb'ni j'YfVYggYfb"'9]bY'6Øf[Yf]b]h]Uh]j Y'a]h
XYa 'BUa Yb' Zi hi f.]ghU '\Uh'g]WX'[Y[fØbXYhz'i a '[Y[Yb'X]Y

[Yd`UbhY: À``i b['XYf'6Ài a Y'ni 'dfchYgh]YfYb"'I bhYfghØhnh'j cb I a k Y`hj YfVÀbXYb i bX': U\ffUXU_h]j]gh'<Y]bf]W\ 'GhfO`» YbfYi h\Yfž gYhnh'g]W\ 'X]Y' \(\alpha \)]h]Uh]j Y' ZØf' XYb' 9f\ U`h' XYf'6Ài a Y'Y]bž' XU'X]Y: À``i b[Yb'`Ui h']\fYb'5b[UVYb'[Ygi bX\Y]h`]W\Y'6Y`Ughi b[Yb'ZØf ØVYf'* &\$ '5bk c\bYf'ni f': c`[Y'\UVYb'_ObbhYb"'8]YgY'6Ài a Y gc``Yb'`Ui h'XYf' \(\alpha \)]h]Uh]j Y' ZÀ`gW\`]W\Yfk Y]gY'bi f'[YZÀ``h'k YfXYbž'i a D`Uhn' ZØf'Y]bY'dfcj]gcf]gW\Y': U\fVU\b'ni 'gW\UZZYbž' UbghUhh'X]Y VYghY\YbXYb'DfcV`Ya Y'bUW\\U`h]['ni '`ÒgYb"'6]`X'VYf]W\hYhž' XUgg K UggYfVYhf]YVY' YXcW\'VYhcbYbž' XUgg'X]Y': À``i b[Yb'bchk YbX][gY]Ybž'i a 'X]Y'GUb]Yfi b['XYf'I !6U\b'i bX'X]Y'@Y]hi b[gUfVY]hYb'ni [Yk À\f`Y]ghYb"

I bhYf'XYa '8fi W_'XYf'ÒZZYbh`]W\Yb'8]q_i gg]cb'_ØbX][hY'X]Y 6Yn]f_gghUXhfÀh]b'GUg_]U'9``YbVYW_'f| fØbYŁ'Ubž'X]Y'; YbY\a][ib[ni f': À``i b['j Yfk Y][Yfb 'ni 'k c``Ybž'k Ug'X]Y 'F Y[]Yfi b[']b 'Y]b Y gWkk]Yf][Y'@U[Y'jYfgYhnh"KÀ\fYbX'X]Y'BchkYbX][_Y]h'XYf GUb]Yfi b['j cb' =bZfUghfi _hi f'b]W\h']b': fU[Y'[YghY``h'k]fXz'gcf[Yb g|WX | |Y`Y`5bk c\bYf'ØVYf'X|Y'Ò_c`c[]gWXYb'5i gk]f_i b[Yb" $?f]h]_YfVYZØfWMhYbžXUggVYgcbXYfgX]Y: À``ib[Yb']a'[fØbYb]$ 6YfY]WX XYg HYa dY \cZYf 8 Ua a gž XYf ZØf gY]bY nU\ fY]WXY 6Ài a Y'VY_Ubbh']qhži a gc'XfÀb[YbXYf'YfqWXY]bYbž'XU'XYf'GYbUh gY]bY'6Ui d`ÀbY'_i fnZf]gh]['[YÀbXYfh'\Uh"GhUhh'XYf'i fgdfØb[`]WX jcf[YgY\YbYb'6Uia Yf\U`hib['gc``Yb'bib'*\$'6Àia Y'[YZÀ``h k YfXYbž'k Ug'[Y[Yb'ZfØ\YfY'Ni gU[Yb']Yfghc»Yb'k ØfXY"'8]YgY AU» bU\aY'VYhf]ZZh'XYb'YhkU'&ž&'?]`caYhYf``Ub[Yb'A]hhY`ghfY]ZYb nk]gWXYb XYa D`Uhn XYf @ ZhVfØW_Y i bX XYf 6cfi gq]UghfU» Yž XYf `Ui h'9bhk]W_`i b[gghUXh'i fgdfØb[`]WX'i bhYf'GWXi hn'ghY\Yb gc ``hY "

I a k Y`hVYXYb_Yb i bX dc`]h]gWXY F]WX hi b[gÀbXYfi b[Yb

8 Yf'l a k Y'hj YfVUbX'61 B8'6Yf`]b'\Uh'YVYbZU``g'?f]h]_'Ub'XYb
: À``i b[Yb'[YØVh'i bX'XYb'Ò_c`c[]gW\Yb'Bi hnYb'XYf'[fc»Yb
6Ài a Y'\Yfj cf[Y\cVYb"'@Ui h'XYfYb'5f[i a YbhUh]cb'k ØfXYb
bUW\[YdZUbnhY'6Ài a Y'\\\]\fnY\bhY'VYbÒh][Ybž'i a 'À\b`]W\Y
: i b_h]cbYb'k]Y']\fY'Jcf[Àb[Yf'ni 'ØVYfbY\a Yb"'Ni XYa 'VYghY\h
Y]b'Yf\Ò\hYg'F]q]_cž'XUqq'1 b[Y'6Ài a Y'HfcW_YbdYf]cXYb'b]W\h

ØVYfghY\Yb"8]YgY5f[iaYbhYjYfXYih]W\YbX]Y8f]b[`]W_Y]hž
U`hYfbUh]jY@Ògib[Yb'niZ]bXYbžiaX]YÖ_c`c[]gW\Y6U`UbWYnikU\fYb"±b'Y]bYa'dc`]h]gW\Yb'IaZY`XžXUg'g]W\'ibhYf'XYf'bYiYb78I![YZØ\fhYb'AcV]`]hÀhgjYfkU`hib['cZZYbVUf'kUbXY`hž'kÀW\ghX]YGcf[YžXUgg'gc`W\YAU»bU\aYb'b]W\h'UigfY]W\YbXXifW\XUW\h'g]bX'ibX'XYa'?`]aUgW\ihn'Ybh[Y[Ybk]f_Yb"8Yf6IB8'6Yf`]b'ZcfXYfh'XU\Yf'X]Y'GYbUhgjYfkU`hib['UiZž'X]Y9bhgW\Y]Xib['ni'@VYfXYb_Yb'ibX'U`hYfbUh]jY'AÒ[`]W_Y]hYb'nidf@ZYbžia'X]YgYf'_f]h]gW\Yb'G]hiUh]cb'<Yff'ni'kYfXYb"

| 8YhU]`g | |
|---------|--|
| Cfh | HYa dY`\cZYf'8Ua a ž'%&%\$%'6Yf`]bž |
| | 8 Yi hgWX`UbX |
| EiY``Yb | • k k k "V]`X"XY |
| | Ybhk]W_`i b[gghUXh"XY |

6Ygi WXYb G]Y i bg Ui Z. a Y]b!VYf`]b bYh