

? Øfni b[gd`ÀbY'XYf'6U\b. 'B]YXYff\Y]b! ? ca a i bYb'ZcfXYfb'nØ[][Yb'5i gVUi

5 V A cbhu['Zu\fyb'k Yb][Yf'=79!NØ[Y'j cb'BFK 'buW\'6Yf`]b" 8]Y '6 U\b'Yf_`Àfh'X]Yg'a]h'6 Ui ghY``Yb'ni f'9bh`Ughi b['XYf ± ZfUghfi _hi f"'?ca a i bYb'nY][Yb'g]W\'YbhhÀi gW\h"



5V'A cbhU[ž'XYa '("'5i [i gh'&\$&(ž'k]fX'Yg'g][b]Z]_UbhY

J YfÀbXYfi b[Yb']a ': Yfbj Yf_Y\f'XYf'8 Yi hgWXYb'6U\b'[YVYbž'X]Y

VYgcbXYfg'X]Y'J YfV]bXi b[Yb'j cb'BcfXf\Y]b!K YghZU'Yb'bUWX

6Yf`]b'VYhfYZZYb"'8]YgY'GhfY]WXi b[Yb'g]bX'HY]`'Y]bYf'GhfUhY[]Y'XYf

6U\bž'i a 'XYb'6Y`Ughi b[Yb'XYf'\DZfUghfi _hi f'ni 'VY[Y[bYbž'X]Y

Xi fWX'nU\`fY]WXY'6Ui ghY``Yb']b'[Ubn'8 Yi hgWX`UbX'YbhghY\Yb"

$8]YFYU_h]cbYbXYfVYhfcZZYbYbGhÀXhY$

♣ 'a Y\fYfYb'GhÀXhYb'Ua 'B]YXYff\Y]bž'k]Y'A ÒbW\Yb[`UXVUW\ž
? fYZY`X'i bX'J]YfgYbž'fY[h'g]W\'Yf\YV`]W\Yf'K]XYfghUbX'[Y[Yb'X]Y
? Øfni b[Yb'': Y`]l'<Y]bf]W\\gž'XYf'CVYfVØf[Yfa Y]ghYf'j cb
A ÒbW\Yb[`UXVUW\ž'Ài » YfhY']b'Y]bYa 'cZZYbYb'6f]YZ'Ub'X]Y
8 Yi hgW\Y'6U\b'gY]bY'6Ygcf[b]g'ØVYf'XYb'JYf'i gh'Y]bYf'j cb'nk Y]
</p>

hÀ[`]WXYb'8]fY_hj YfV]bXi b[Yb'bUWX'6Yf`]b"'8]Y'GhUXhž'X]Y'g]WX'U`g k UWXgYbXY'; fc>ghUXh'VYnY]WXbYhž'\Uh'VYfY]hg'i bhYf'Y]bYf i bni fY]WXYbXYb'5bV]bXi b['Ub'XYb'ØVYffY[]cbU`Yb GWX]YbYbj Yf_Y\f'[Y`]hhYb"'5i WX'XYf'GhUXhgdfYWXYf'j cb'?fYZY`X VY_`U[h'X]Y'5i gk]f_i b[Yb'X]YgYf'9bhgWXY]Xi b['Ui Z'X]Y'FY[]cb. 8]Y'5V_cdd`i b['XYg'B]YXYff\Y]bg'j ca ': Yfbj Yf_Y\f'\Uh'X]Y GWXa Yfn[fYbnY'`Àb[gh'ØVYfgWXf]hhYb"

9]b bchk YbX][Yg VY cXYf Y]bdYfa UbYbhYg DfcV Ya 3

 $8 \ Yf' < Ui \ dh[YgW\lambda AZhgZØ \ fYf'XYf' \to ?'A]hhYfYf'B]YXYff \ Y]bz' \#f[YbGhY]baYhnz'g]Y \ h'X]Y'? Øfni b[Yb'U`g'i bUb[YbY \ az'YXcW\ 'U`g bchkYbX]['ZØf'X]Y'8 i fW\ZØ \ fi b['XYf'6Ui UfVY]hYb'''9f'\YVh'\Yfj cfz XUgg'X]YgY'9]b[f]ZZY'`Yhnh`]W\'XYa'`Ub[Zf]gh][Yb'5i gVUi 'XYf HfUggYb'X]YbYb'gc``hYb''' <math>\#$ gVYgcbXYfY'XYf'; ØhYfj Yf_Y\f']b F]W\ hi b['XYf'GYY\AZYb']b'FchhYfXUa'i bX'5bhkYfdYb'a ØggYUi g[YVUi h'kYfXYbz'i a'X]Y'KYhhVYkYfVgZA\][_Y]h'XYf'FY[]cb'ni g]W\Yfb'''J]YfgYb'hY]`h'A\b`]W\Y'5bg]W\ hYb'i bX'VYhfUW\ hYh'X]Y 6Ui ghY``Yb'Y\Yf'U`g'i bj YfaY]X`]W\Yg', VY`''

$8]YDYfgdY_h]jYXYf:U\f[AghY]$

5i g'XYf'G]Wkh'XYf': U\f[ÀghYž'j YfhfYhYb'Xi fWk'XYb'J YfVUbX'Dfc 6U\b'BFK ž'g]bX'X]Y'GhfY]Wki b[Yb'nk Uf'j YfghÀbX`]Wkž'XcWk'X]Y 5`hYfbUh]j Yb'a ØggYb'j Yf`Àgg`]Wk'gY]b"'8Yh`YZ'BYi » ž'XYf'GdfYWkYf XYg'J YfVUbXgž'VYhcbh'X]Y'K]Wkh][_Y]h'j cb'DØb_h`]Wk_Y]h'i bX Zi b_h]cb]YfYbXYb'5bgWk`ØggYb.' K Ybb'X]Y'J YfV]bXi b[Yb'[Y_Øfnh k YfXYbž'a ØggYb'X]Y'I a ghY][Yj YfV]bXi b[Yb'ni j Yf`Àgg]['gY]bž gcbgh'ZØ\fh'XUg'bi f'ni ': fi ghfUh]cb'VY]'XYb'FY]gYbXYb" 'BYi » Ài » Yfh'ni XYa '6YXYb_Yb'ØVYf'a Ò[`]WkY'XUi Yf\UZhY'GhfY]Wki b[Yb XYf'VYhfcZZYbYb'J YfV]bXi b[Yb"

Dcg]h]j Y G]W hk Y]gY j cb : UW Yi hYb

=a '; Y[YbgUhn'XUni 'g]Y\h'H\ca Ug'9\fa Ubbž'Y]b'DfcZYggcf'ZØf A UbU[Ya Ybh'Ub'XYf'I b]j Yfq]hÀh'A ØbghYfž'X]Y'? Øfni b[Yb']a

la ZUb[XYf JYf AbXYfib[Yb

 $8] YgY "J Yf Åb XYfi b [Yb `\ UVYb `b] W h h b i f `k] f hg W UZh `] W Y \\ = a d `] _ Uh] c b Y b z `g] Y `ghY ``Yb `Ui W `Y] b Y < Yf Ui g Zc f XYfi b ['ZØf `X] Y \\ A c V] `] h Å h `XYf `6 Øf [Yf `X Uf `i b X `k Yf ZYb `: f U [Yb `ni f `` Ub [Zf] gh] [Yb D `Ub i b [`XYf `J Yf _Y \ fg] b Zf Ughfi _h i f `Ui Z' `8] Y `F Y U _h] c b Yb `XYf V Yh f c ZZYb Yb `Gh Å Xh Y `i b X `XYf `K] f hg W UZh `j Yf XYi h `] W Yb `X] Y 6 Y XYi h i b [`Y] b Y f `j Yf `Agg`] W Yb `J Yf _Y \ fg Ub V] b Xi b [`ZØf `X] Y `F Y [] c b i b X `XYf Yb `9b hk] W `i b ["$

B5;

8 YhU]`g

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