

A ci bh'6YYfk U\'7`]a V'';]dZY`k UbXYfi b[]b'XYb'; `Ugg'< ci gY'A ci bhU]bg

A ci bh'6YYfk U\]gh'XYf'\ ÒW\ ghY XYf'Y Z'ZY`g][Yb;]dZY`ž'X]Y

ØVYf'X]Y k i bXYfgW\ ÒbYb; `Ugg' < ci gY'A ci bhU]bg'Ub XYf

Gi bg\]bY'7cUgh'j cb'E i YYbg`UbX'j YfghfYi h'g]bX" @YgYb'G]Y

X]YgYb'j c``gh\ bX][Yb'K UbXYfZØ\fYf'ni f'6YghY][i b['XYg

A ci bh'6YYfk U\ ž'k Ybb'G]Y'g]W\ YbhgW\]YXYb'\UVYb\ž'XYb

5i gg]W\ hgdi b_h'Ui Z'XYa;]dZY``ni 'Yf_`]a a Yb"'Bi f'Y]bY

5i hcghi bXY'j cb'6f]gVUbY'YbhZYfbh'`]Y[h'Y]bYg'XYf

VY_UbbhYghYb' <]bhYf`\AbXYf'5i ghfU`]Ybg"'8]YgY'ZY`g][Yb

6Yf[Ui ZgW\ `ØggY'YbhghUbXYb'bUW\ Ji `_UbUi gVfØW\ Yb'j cf

ØVYf'\&\) 'A]``]cbYb'\J\\fYb"'5``Y'Y`Z';]dZY``g]bX'VYXYi hYbXY

]bX][YbY'K U\fnY]W\Yb'a]h'Y]bYf'k]W\h][Yb'; YgW\]W\hY'ZØf

XUg'J c`_XYf'\]b]VUfU"'9g']gh'a]f'k]W\h][ž'\abYb'ni 'gU[Yb\Z

XUgg'G]Y']b'XYf'; Y[YbX'FYgdY_h'nY][Yb'gc``hYb"

/ Ua d\Y``]d/

A ci bh'6YYfk U\ ']gh'XYf'\ ÒW\ ghY 'XYf'Y `Z'ZY `g][Yb';]dZY `ž'X]Y 'ØVYf X]Y 'k i bXYfgW\ ÒbYb'; `Ugg' < ci gY 'A ci bhU]bg 'Ub 'XYf'Gi bg\]bY 7cUgh'j cb'E i YYbg`UbX'j YfghfYi h'g]bX" @YgYb'G]Y 'X]YgYb j c``ghÀbX][Yb'K UbXYfZØ\fYf'ni f'6YghY][i b['XYg'A ci bh'6YYfk U\žkYbb'G]Y'g]W\ 'Yb'gW\]YXYb'\UVYbž'XYb'5i gg]W\ hgdi b_h'Ui Z'XYa;]dZY``ni 'Yf_`]a a Yb"

Bi f'Y]bY'5i hcghi bXY'j cb'6f]gVUbY'YbhZYfbh'`]Y[h'Y]bYg'XYf VY_UbbhYghYb'<]bhYf`ÀbXYf'5i ghfU`]Ybg"'8]YgY'ZY`g][Yb 6Yf[Ui ZgW\`ØggY'YbhghUbXYb'bUW\'Ji `_UbUi gVfØW\Yb'j cf'ØVYf &) 'A]``]cbYb' 1 J\fYb"'5``Y'Y`Z';]dZY`'g]bX'VYXYi hYbXY']bX][YbY K U\fnY]W\Yb'a]h'Y]bYf'k]W\h][Yb'; YgW\]W\hY'ZØf'XUg'Jc`_'XYf 1 B]VUfU"

9gʻ]ghʻa]fʻk]W\h][žʻ\bYbʻni ʻgU[Ybž'XUggʻG]Yʻ]bʻXYfʻ; Y[YbX $FYgdY_hʻnY][Ybʻgc``hYb"`8]Y``c_U`YbʻGhA`a~a~Y`a~O[YbʻYgʻb]W\h$

VYgcbXYfgž'k Ybb'A YbgWXYb'X]Y;]dZY`Yf_`]a a Ybž'UVYf'k Ybb'G]Yg]WX'XUZØf'YbhgWXY]XYbž'hi b'G]Y'X]Yg'V]hhY'a]h'FYgdY_h''CVk c\`XUj cb'UV[YfUhYb'k]fXž'bY\a Yb'j]Y`Y'A YbgWXYb'YXYb'HU['XYb;]dZY`XYg'A ci bh'6YYfk U\']b'5b[f]ZZž'a Y]gh'c\bY'Y]bYb[YY][bYhYb': Ø\fYf'U`g'FYZYfYbn''8Yg\U`V'\UVY']WX'X]YgYb6`c[VY]hfU['[YgWXf]YVYbž'i a 'K UbXYfYfbž'X]Y'X]YgYbib[`Ui V`]WXYb'Cfh'j ca ;]dZY``Ui g'[Yb]Y»Yb'a ÒWXhYbž'VYggYfjcfni VYfY]hYb''

U`h1 A CIBH'699FK 5< 'GIA A ≠1'; @5GG<CIG9'A CIBH5 +BG B5H+€B5@D5F? 'EI99BG@5B8 2

K]Y a Ub ni a 'A ci bh'6YYfk U\ 'HfU]`\ YUX _ca a h

8 Yf'A ci bh'6 YYfk U\ 'HfU]`\YUX'j YfZØ[h'ØVYf'Y]bYb'Y][YbYb Ui g[Yk]YgYbYb'DUf_d`Uhn']a '<]bhYf`UbX'XYf'; `Ugg'< ci gY A ci bhU]bgž'Yhk U'%'Ghi bXY'%) 'A]bi hYb'j cb'6f]gVUbY'cXYf'% Ghi bXY'&\$'A]bi hYb'j cb'BccgU'YbhZYfbh"'5VgW\b]hhYž'X]Y'ni a DUf_d`Uhn'XYg'K UbXYfk Y[g'ZØ\fYbž'g]bX'j Yfg]Y[Y`hž'gcXUgg'G]Y _Y]bYb'5``fUXUbhf]YV'VYbÒh][Ybž'i a 'Xcfh\]b'ni '[Y`Ub[Yb"

; $YVYbG]YibhYbXYbGhUbXcfhY]biibX; cc[YAUdgZØ\fhG]YniaDUf_dYbn"$

8]Y 6YghY][ib[XYg A cibh 6YYfk U\

K UbXYfghfYW_Y. '&ž* '_a ' 8 Ui Yf. '&!' 'Ghi bXYb 'fYhci f < O\Y. 'I b[YZÀ\f'' \$\$ 'a '< O\Ybi bhYfgW\]YXž' < O\Y'XYg'A ci bh 6YYfk U\!;]dZY`g.'))) 'a 'ØVYf'BB GWk]Yf][_Y]hg[fUX.'GWk]Yf]['fGWfUa V`YŁ'

8]Y '6YghY][ib['XYg'A cibh'6YYfk U\ ']gh'Y]bY '`c\bYbXY '9fZU\fib[ZØf'X]Y Yb][Ybž'X]Y 'bUW 'XYb 'UVgc`ih'VYghYb '5igg]W hYb ']b 'XYb; `Ugg' < cigY'A cibhU]bg'gi W Yb "'GcVU`X'G]Y 'YXcW 'XYb: Y`gj cfgdfib['Ua '5bZUb['XYg'K Y[Yg'YffY]W Ybž'k YfXYb'G]Y ZYghghY``Ybž'XUgg'X]YgY'K UbXYfib['j]Y``aY\f'Y]b'? `YhhYfghY]['U`gY]bY'K UbXYfib[']gh"

K Ybb 'G]Y '_Y]bY '< O\YbUb[gh'\UVYb 'cXYf'b]W\ h'j]Y ``9fZU\fi b['a]h ghY]`YfYb 'HfU]`g'\UVYbž'k OfXY']W\ '\=\bYb 'k]YXYfi a 'j cfgW\`U[Ybž Y]bYb 'XYf'UbXYfYb 'VY`]YVhYb 'HfU]`g']b 'XYf'; Y[YbX 'ni 'k À\`Yb" K Ufbi b[Yb 'VY]gY]hYž'k Ybb 'G]Y 'XYf' < YfUi gZcfXYfi b['[Yk UW\gYb g]bXž'Yfk UfhYh'G]Y 'Y]b 'ghY]`Yf'5i Zgh]Y[ž'[YZc`[h'j cb 'Y]bYa `Y]W\hYbž'i a `Ui ZYbXYb 'N]Y[YbdZUX 'ni a ';]dZY`" K Ybb 'G]Y 'bUW\ i bhYb 'gWfc``Ybž'\UVY']W\ i bhYb 'Y]bYb '_`UfYfYb 'GW\f]hh! ZOf! GW\f]hh! K UbXYfZO\fYf'[YgW\f]YVYbž'XYf'Yhk Ug'a Y\f']bg'8YhU]` [Y\h" U`h1 A C I B H'699F K 5 < '7@A 6'G7F5A 6@B; 2

 $J9F6 \pm 81B$; . $'8]Y'VYghYb'5_h]j]hÀhYb'UiZ'GhfUXVfc_Y'=g`UbX'Bcfh\'GhfUXX]Y'; i]XY$

8]b[YžX]YG]Yk]ggYbgc``hYbžVYjcfG]YXYb 5iZgh]Y[jYfgiWXYb

⇒W. `\UVY `Yg`Ua `5bZUb[`X]YgYg`6`c[VY]hfU[g`Yfk À\bhž`UVYf`k Ybb G]Y `Yg`ØVYfgdfi b[Yb`\UVYbž'j Yfgi W\Yb`G]Y `b]W\hž`XYb`A ci bh 6YYfk U\ `ni `VYghY][Ybž'k Ybb`Yg`[YfY[bYh`\Uh" 8]Y ': Y`gYb`g]bX ghY]``i bX`VY]`BÀggY`ZUgh'i ba Ò[`]W\ `ni `Yf_`]a a Yb"`8 Ug`VYXYi hYhž XUgg`G]Y`Ui W\`XUg`K YhhYffUXUf`ØVYfdfØZYb`a ØggYbž'i a g]W\Yfni ghY``Ybž`XUgg`G]Y`Ua ';]dZY``b]W\h`]a `FY[Yb`ghYW_Yb V`Y]VYb"

J]Y`Y`A YbgW\Yb`g]bX`Ui Z[fi bX`j cb`gW\`YW\hYa `K YhhYfž`GhØfnYb cXYf`Y]bZUW\`bi f`j cb`< Ò\YbUb[gh`Ui Z`XYa `K Y[`bUW\`i bhYb`Ui Z XYa `A ci bh`6YYfk U\`ZYgh[YZU\fYb"`GY]Yb`G]Y`b]W\h`Y]bYf`X]YgYf @Yi hY`i bX`VYfY]hYb`G]Y`g]W\`YbhgdfYW\YbX`j cf"`9]bY

< Y`]_cdhYf[YVØ\f']gh'b]W\h'V]``][°

; YgWX]WXhY

8]YTfY]bkcbYfX]YgYf; Y[YbXg]bX]b]VUfU"

6YYfk U\ 'VYghY\h'Y][Ybh`]W\ 'Ui g'nk Y]'K ÒfhYfb/'6]ffU'VYXYi hYh <]a a Y``i bX`K UbXi a 'VYXYi hYh']b'XYf'Hi ffVU`!GdfUW\Y'bUW\ cVYb'_`YhhYfb"'Ni gUa a Yb'VYXYi hYh'6]fU!k Už']b'XYb'<]a a Y``ni ghY][Ybž'Y]b'dUggYbXYf'BUa Y'ZØf'Y]bYb'gc'i b[Yk Ò\b`]W\Yb'6Yf[ž XYf'g]W\'Ui g'XYa 'XUfi bhYf'`]Y[YbXYb'D`UhYUi 'Yf\YVh"

8]Y'; `Ugg'<ci gY'A ci bhU]bg'g]bX'Y]b'\Y]`][Yf'Cfh'ZØf'hfUX]h]cbY``Y 6Yg]hnYf"'9g'k Uf'Y]b'VYgcbXYfYf'HfYZZdi b_hž'i a '<UbXY``ni hfY]VYb'i bX'Ub'k]W\h][Yb'NYfYa cb]Yb'hY]`ni bY\a Yb"'8Yf @Y[YbXY'bUW\']gh'XYf'6Yf['H]Vfc[Uf[Ub'XYf'JUhYfž'B[i b[i b'gY]b hfYi Yf'8]b[c'i bX'XYf'6Yf['6YYfk U\'X]Y'\Y]`][Y'A i hhYf"

@YgYb'G]Y'\]Yf'a Y\f'ØVYf'X]Y'; `Ugg'<ci gY'A ci bhU]bg'8fYUa h]a Y Ghcf]Yg"

K Ug'G]Y'Ui Z'XYa 'A ci bh'6YYfk U\'7`]a V Yfk UfhYh' 'K UbXYf7Ø\fYf

 $8] YgYf^5VgWXb] hh^*gc ``hY' = bYb' \ Y`ZYb Z'XYb'A cibh'6YYfk U \ `ni VYghY] [Yb Z'k Ybb'G] Y'[ih^*j cfVYfY] hYh^*g] bX"'8Yb_Yb'G] Y'XUfUb Z XUgg'X] Y'FcihY'_Y] b'? `YhhYf[UfhYb']gh'ibX'Yg'aY\fYfY 5i Zgh] Y[gk Y[Y'[]Vh''AY] b'FUh']gh Z'[f] ZZ] [Y'GWXi\Y'ni'hfU[Yb'ibX] b'6Yk Y[ib['ni'V`Y] VYb'ibX'XYb'VYghYb':i»!'ibX' < U`hY[f] ZZYb'ni Zc`[Yb"$

9fghYf5VgWXb]hh 8YfghY]`ghYFcW_GWfUaV`Y

Bif'Y]b'dUUf'\ibXYfh'A YhYf'jca '5ig[Ub[gdib_h'XYg K UbXYfkY[g'YbhZYfbh'VY[]bbh'XYf'?`YhhYfghY]['nia';]dZY`"8]YgYf YfghY'5VgWkb]hh']gh']b'XYf'HUh'XYf'ghY]`ghY'ibX'gWkk]Yf][ghY'HY]` XYg'[YgUahYb'GWfUaV`Yg"'9g'[]Vh'Y]b][Y'cZZYbg]Wkh`]WkY'F]ggY ibX'Y]bY'UV[YbihnhY'FcihY']gh']a'; Yg]Wkh'g]WkhVUf" ; ` $\partial W_{}$ `]WXYfk Y]gY k Uf X]Yg'a Y]bY nk Y]hY '6YghY][i b['XYg'A ci bh 6YYfk U\ \dot{z} 'gc XUgg']WX ' $Z\partial f$ ' X]YgYb '5VgWX b]hh [i h'j cfVYfY]hYh i bX j cb 'XYf'GWX k]Yf][_Y]h b]WX h 'UV[YgWX fY $W_{}$ h k Uf" U`h1 GH5F H '8 9F 'A C I B H '6 99F K 5 < 'K 5B 8 9F I B; 2 ?i fn bUWX XYa 'k]f 'XUg'Ub $ZAb[`]WXY'; YfUb[Y``DVYfk i b XYb``\ UhhYbž[]b[Yb'k]f 'k Y]hYf'bUWX 'cVYb'i b X'VYk Y[hYb'i bg'_cbh]bi]Yf`]WX i bX 'bUWX XYb_`]WX "K]Y ']WX 'VYfY]hg 'Yfk <math>A\$ bh `\ UVYž'[]Vh 'Yg'_Y]bY VYgh]a a hY 'F ci hY"' \dot{A} WX 'k \dot{D} f 'YXc WX 'j cfgWX `U[Ybž'Ui Z'ZUWX Yb 5 VgWX b]hhYb 'DUi gYb'Y]bni `Y[Ybž'i a ' \dot{A} f 'Yb'K Y['X]Y'K UbX'\]bUi Z ni 'd`UbYbž'XU'Yg`'Y]WX h'gY]b'_Ubbž'Ui Z'Y]bYf'[YZA\f`]WX Yb'F ci hY UVni k Y]WX Yb"

9bh`Ub['XYg`K Y[Yg`[]Vh`Yg`a Y\fYfY`: Y`gj cfgdfØb[Yž`Ui Z`XYbYb G]Y`g]W\`Ui gfi \Yb`i bX`X]Y`]a a Yf`VYggYfY`5i gg]W\h`[Yb]Y» Yb _\ObbYbž`k \A\fYbX`G]Y`XYb`i b[`Ui V`]W\Yb`5i Zgh]Y[`ni a `A ci bh 6YYfk U\`\]bUi ZghY][Yb"

U`h1 ; @5GG<ClG9'AClBH5-BG'B5H-CB5@D5F?

GCBB9B5I:; 5B; B969@ 2

U'h1 A CIBH'699FK 5 < 51 : GH = 9; 2

8]Y 6YYfk U Cf[Y dZY]ZYb

 $BUWX `Y]bYa `n]Ya `]WX ``Ub[Yb `?`YhhYfghY][`[Y`Ub[Yb `G]Y `ni `Y]bYf \\ `CWX `Ui ZfU[YbXYb `gYb_fYWX hYb `K UbX" `8 Ug `Ybhgdf]WX h`]b `Yhk U \\ XYf`, $i !A Uf_Y`i bX`VYXYi hYh`XUg `9bXY`XYg`ghY]`Yb `?`YhhYfbg"$

 $8] Y `C f[Y`dZY] ZYb `g]b X `Y]b `VYfØ \ a hYf'? `YhhYf[UfhYb" `G]Y `k YfXYb cZh'@Yi hY `gY \Ybž'X]Y `GY]`Y `i bX'? `YhhYfUi gfØghi b[`\cW\hfU[Ybž'i a X]YgY `Yd]gW\Y `K UbX`ni `VYk À`h][Yb"$

9g'[]Vh'UiW'Y]b][$Y'<\dot{O}'Yb'X]fY_h'ibhYf'XYf'KUbXž'X]Y'Y]bYb6YqiW'kYfh'q]bX"$

: c`[Yb'G]Y'XYb'DZY]`Yb'i bX'XYa 'cZZYbg]W\h`]W\Ybž'Ui g[YhfYhYbYb DZUXž'XYf'bUW\fYW\hg'ZØ\fhži a 'X]Y'`YhnhY'9hUddY'XYg'A ci bh 6YYfk U\!5i Zgh]Y[g'ni a ';]dZY`'ni 'YffY]W\Yb" U`h1 ; @5GG<CI G9'69F; 9'K 5B89FB'CF; 9@D: $9 \neq 9B'$? @9HH9FB ? @9HH9FB 2

'U`h1 ; fUm`!: `UgWXY 2

A $\grave{O}W_hYb^*G]Y^*a^*Y_b^*; Y_Y_a^*b_g^*ZØf^*Zf]gW_Yg^*Hf]b_k^*UggYf^*ØVYfU^*^Ui^Z$ XYf^K_Y^h^YfZU\fYb3

6YhfYhYb'G]Y'X]Y'; fUm`; YcDfYgg'K UggYfZ]`hYf!'i bX

FY]b][i b[gZUgWXY°'=\W.'bY\a Y'X]YgY': `UgWXY'Ui Z'YXY'K UbXYfi b[
a]h'i bX'j Yfk YbXY'g]Y'U`g'a Y]bY'5b`Ui ZghY``Y'ni a ':]`hYfb'j cb

K UggYf'Ui Z'XYf'[UbnYb'K Y`h"'=\W.'\UVY'Yg'gc[Uf'j Yfk YbXYhž'i a
@Y]hi b[gk UggYf']b'=\bX]Yb'ni 'hf]b_Yb°

- GdUfh'HUi gYbXY'j cb'D'Ugh]_Z'UgWXYb'j cf'XYf'A Ø'`XYdcb]Y
- 9bhZYfbh'ØVYf'--ž--ï XYf'J]fYbž'6U_hYf]Ybž'DfchcncYbž DUfh]_Y`ž'7\Ya]_U`]Yb'i bX'gc[Uf'GWkYfaYhU``Y
- 8Yf'Y]bZUW\ghY'i bX'VYei Ya ghY'K UggYfZ]`hYf'Ui Z'XYa A Uf_h

@YhnhYf'5VgW\b]hh' 'N]Y[YbdZUX'ni a ';]dZY``XYg A ci bh'6YYfk U\

8]YgY``YhnhY`9hUddY`]gh`Y]bZUW\`i bX`YfZcfXYfh`_Y]b`?`YhhYfb`cXYf?fUlY`b"`9]b`[YkibXYbYf`DZUX`ZØ\fh`UiZ'Y]bYa`ZY`g][YbN]Y[YbdZUX`ia`X]Y`KUbX`jcb`6YYfkU\`\Yfia`nia`;]dZY`"U`h1 K5B89FB`ACIBH`699FK5<2

8Yf'A ci bh'6YYfk U\!;]dZY``

6Y] a Y]bYf``YhnhYb`6YghY][ib[`XYg`Acibh'6YYfkU\`\UhhY`]W\`XUg; `ØW_ž`Y]bYb`UVgc`ihib[`UiV`]W\Yb`GcbbYbUiZ[Ub[`ni 'Yf`YVYb" 8]Y`UiZ[Y\YbXY`GcbbY`gW\]Yb`UiZ`X]Y`h]YZ`\Àb[YbXY`BYVY`XYW_YžkUg`ibg`XUg`; YZØ\``[UVž`U`g`kÀfYb`k]f`HUigYbXY`AYhYf`ØVYf`XYbKc`_Yb"

Jca;]dZY``Ui g`k YfXYb`G]Y`a]h`Y]bYa `k Y]hYb`6`]W_`ØVYf`XUg <]bhYf`UbX`XYf'; `Ugg`<ci gY`A ci bhU]bg`VY`c\bhž'a]h`U``Yb`%% [fc»Yb`6Yf[Yb`]b`G]W\hk Y]hY''`K]f'j YfVf]b[Yb`Y]bY`Ghi bXY`Ui ZXYa ';]dZY``]b`9\fZ fW\h'j cf`XYf'i b[`Ui V`]W\Yb`5i gg]W\h'i bXVYk i bXYfb`X]Y`<Y]`][_Y]h`XYg`6Yf[Yg"

U`h1 69F; 'H]Vfc[Uf[Ub 2

U`h1 A CIBH'699FK 5 < 'GIA A +H'; @5GG < CIG9'A CIBH5+BG

B5H€B5@D5F? EI 99BG@5B8 2

U`h1 ; @5GG<CIG9'69F; 5BG=7<H9B 2 U`h1 ; =D: 9@'89G'ACIBH'699FK 5< 2

8 Y f '5 V gh] Y [

: Øfij]Y`Yža]WX`Y]b[YgWX`cggYbži]ghiXYfi5Vgh]Y[ij]Y`igWXk]Yf][YfU`g'XYf'UbZÀb[`]WXY'5i Zgh]Y["'K Ybbi]WX`XUgigU[YžiXYb_Yi]WXžiXUggYg'Y\YfiY]bYia YbhU`Y'<YfUi gZcfXYfi b[i]ghžik Ybbia UbifØW_k Àfhg[Y\h": c`[YbiG]YiXYa gY`VYbiK Y[žiXYbiG]YiV]gini a i;]dZY`[Ybca a Ybi\UVYbži a ini a iDUf_d`UhniXYgiA ci bhi6YYfk U\ni fØW_ni _Y\fyb"

Gc 'k]Y 'XYf 'YfghY '5 VgW\ b]hh']a '5i Zgh]Y['Ua 'gW\ k]Yf][ghY b 'k Ufž']gh XYf '5 Vgh]Y[']b 'X]Y 'GW\ i ggk Ub X 'gW\ k]Yf]["'K Ybb 'G]Y 'X]Y 'N]Y ``]b]Y gY\Ybž'j Yfa Y]XYb 'G]Y 'Ygž'b UW\ fYW\ hg 'ni '[Y\Yb " HÀi gW\Yb XYfk Y]gY 'g]Y\h'X]YgY 'F ci hY 'gc 'Ui gž'U`g'k ÀfY 'Yg'Y]b Y]b ZUW\ YfYf 'K Y['b UW\ i b hYbž'Yb XYh' 'YXc W\ ']b 'Y]b Ya 'ZUgh gYb_fYW\ hYb '5 Vgh]Y['a]h'VY[fYb nhYb 'Hf]hhYb" U`h1 58 @9F '5A 'A C I B H'699F K 5 < '; \Rightarrow 9@ 2

K Y]hYfY Yd]gW\Y E i YYbg`UbX F Y]gYZØ\fYf i bX 5fh]_Y`

#W \cZYžXUgg =\bYb X]YgYfK UbXYfZØ\fYfini f'6Yk À`h][i b['XYg
5i Zgh]Y[gini a 'A ci bh'6YYfk U\']b 'XYb'; `Ugg'< ci gY'A ci bhU]bg']b
Ei YYbg`UbX'[YZU``Yb'\Uh"'K Y]hYfY'Yd]gWXY'5VYbhYi YfUfh]_Y``i bX
#XYYb'Ui g'Ei YYbg`UbX'i bX'[Ubn'5i ghfU`]Yb'Z]bXYb'G]Y']b'Y]b][Yb
a Y]bYf'UbXYfYb'Dcghg'i bhYb"</pre>

 $K Ybb G]Y : fU[Yb \land UVYb CXYf' = fY 9fZU \land b[Yb hY] Yb a OWXhYbž \land]bhYf UggYb G]Y Y]bYb ? ca a YbhUf']a : Y`X'i bhYb"$

6Ygi WXYb'G]Y'i bg'Ui Z'Y]bY!fY]gY"XY