J Z@GhYbi a ' =ØVYfb]a a h
HUVY`YbZØ\ fi b [ ' ]b 'XYf '? fY]g`][U' =

⊕ 'XYf': i » VU`! ? fY]g`][U' =]ZY]YfhYb 'J Z@GhYbi a ' =ž
6cc_ \c`nVYf[Yf'H6' i bX'HJ ': U'_YbVi f['XYi h]WXY'G]Y[Y' i bX
j YfVYggYfhYb ']\fY'HUVY`Ybdcg]h]cb"

⊕ 'XYf': i » VU`! ? fY]g`][U' = \Uh'g]W'Ua 'GcbbhU['Y]b
VYa Yf_Ybgk YfhYf'K Yhh_Ua dZ'nk]gWXYb'j YfgW]YXYbYb'HYUa g
Ybhk]W_Y'hž'k cVY]XYf'J Z@GhYbi a ' =ž6cc_ \c`nVYf[Yf'H6' i bX'HJ
: U'_YbVi f['ØVYfnYi [YbXY'G]Y[Y'Yfn]Y'hYb"'8]YgY'9f[YVb]ggY'g]bX
b]W'h'bi f'YbhgWXY]XYbX'ZØf'X]Y'U_hi Y`Y'HUVY`Yž'gcbXYfb'ny][Yb
Ui W'X]Y'ni bY\ a YbXY'?cb_i ffYbnZÅ\][_Y]h]b'XYf'@[U"

HUVY`YbZØ\ fi b ['ZØf'XYb 'J Z@GhYbi a ' =

8Yf'J Z@GhYbi a ' =\Uh'g]W'a]h'Y]bYa '_UfYb'&.\$'[Y[Yb'XYb': 7
<i bh'cgYb'Ub'X]Y'Gd]hnY'XYf'HUVY`Y [YgY'h'h"'7cUW'ÅJb'6UXVYf[
Ài » YfhY'g]W'dcg]h]j 'ØVYf'X]Y'@Y]ghi b ['gY]bYg'HYUa gž
]bgVYgcbXYfY'ØVYf'X]Y'nk Y]hY'<U'VnY]hž]b'XYf'g]Y'X]Y'?cbhfc`Y
ØVYf'XUg'Gd]Y'ØVYfbU\ a Yb"' K]f'k i fXYb'nk]b[YbXYf']b'XYb
7\UbW'b'i bX'\UVYb'gc'XUg'%. \$'Yfnk i b[Yb žYf'_ÅfhY'6UXVYf["
9]b'9][Ybhcf'XYf'; ÅghY]b'XYf'(*"'A]bi hY'hfi ['a U» [YV']W'ni f
: Ø\ fi b ['VY]ž[YZc`[hij cb'Y]bYa 'k Y]hYfYb'Hcf'Xi fW'Ujbb'6UfhY'g"

6cc_ \c`nVYf[ Yf'H6' [ YZYgh][ h'Ui Z'D`Uhn'nk Y]

8Yf'6cc_ \c`nVYf[ Yf'H6' Zc`[h'X]W'h'\]bhYf'GhYbi a 'Ui Z'D`Uhn'nk Y]"
A]h'Y]bYa '(.%!G]Y['[Y[Yb'X]Y'GdcfhZFYi bXY'K Øgh]b ['\UVYb'g]Y
]\fY'5a V]h]cbYb'Ui Z'XYb'5i Zgh]Y['i bhYf'6Yk Y]g[YghY`h"'6H6!
7cUW'F'U'Z: Ui '\UVYf'cVhY'X]Y'7\UbW'bj Yfk Yfhi b['bUW'Y]bYf
YfghYb'<U'VnY]hž'X]Y'a]h'\$. \$'YbXYhYž'UVYf'Xi fW'Ui g'UbXYfg'\ÅhY

Ui g[Y\Yb' _ÖbbYb" K]f\ UhYb']b' XYb' YfghYb' nk Ubn]['A]bi hYb
gWcb' j]Yf'; fc» WUbwWb ž'ghY''hY'Yf'ZYgh" 8Yf'9fZc`['ghÄf_h'XUg
HYUa 'i bX'gcf[h'ZÖf'Ni j Yfg]W'h'j cf'XYb' _ca a YbXYb'Gd]Y`Yb"

HJ ': U`_YbVi f['hfc hnh'F ØW_ghUbX

⇒ 'Xf]hYb'Gd]Y`XYg'HU[ Yg'k i fXY'XYf'HJ ': U`_YbVi f['j cb'Y]bYa
F ØW_ghUbX' [Y[Yb'XYb'GJ '6Uf]g'8Y'a Yb\cfgh'_i fn'j cf'XYf
<U'VnY]h'\YfUi g[YZcfXYfhž'YXcW' _cbbhY'XUg'HYUa ']b'XYf
nk Y]hYb'<U'VnY]h'Ui ZfY\Yb'i bX'X]Y'DUfh]Y'k YbX]['a UWXYb"
HfU]bYf'B]'g'DcddY'k Uf'j cb'XYf'@Y]ghi b['gY]bYf'Gd]Y`Yf
VY[Y]ghYfhž'VYgcbXYfg'j cb'gY]bYa ' - !Ä\ f][Yb' ðbYbj YfhY]X][Yf
B]'g!GÖfYb'K YbX'UbXhž'XYf'U'g' VYghYf'A Ubb'Ui Z'XYa 'D'Uhn
VYnY]WbYh'k i fXY" Hfcm'Y]bYf'fchYb'?UfhY']b'XYf'YmnhYb'A]bi hY
XYg'Gd]Y`g'ni a ' &.%!G]Y[ 'k Uf'XYf'Hf]i a d\ ZÖf': U`_YbVi f['k]W'h]["

9]b'Yb[Yf'K Yhh_Ua dZ']b'XYf'?fY]g`][U

8]Y'9f[YVb]ggY'X]YgYf'Gd]Y`hU[Y'nY][Yb'XYi h']Wž'XUgg'X]Y
9fk Ufhi b[Yb']b'XYf': i » VU''!?fY]g`][U' ð 'ghY][Yb'"HYUa g'k]Y'XYf
J Z@GhYbi a ' =i bX'6cc_\c'nVYf[Yf'H6'gck]Y'XYf'HJ ': U`_YbVi f[
gYmYb'\fY'?cb'_i ffYbn'i bhYf'8fi W_ž'i bX'X]Y'Ni gWUi Yf'_ÖbbYb
g]W'Ui ZgdUbbYbXY'K Yhh_Äa dZ']b'XYb' _ca a YbXYb'K cWYb
Y]bghY''Yb"'8]Y'Ni gWUi YfnU\Yb'i bX'XUg' ðhYfYggY'Ub'XYb
Gd]Y`Yb'\_ÖbbhYb'Xi fW'X]YgY'@Y]ghi b[ ggW'ØVY'YVYbZU`g
UbghY][Ybž'k Ug'Y]bY'dcg]h]j Y'9bhk]W'_i b['ZÖf'XYb''c_U'Yb': i » VU''
XUfghY''h"

5i gV`]W\_ 'Ui Z'X]Y' \_ca a YbXYb'Gd]Y`Y

A]h'X]YgYb'9fZc`[Yb'\Uh'g]W'X]Y'@[U'XmbUa]gW'Ybhk]W_Y'h'i bX
j Yfgdf]W'h']b'XYb'bÄW'ghYb'K cWYb'k Y]hYfY'gdUbbYbXY
6Y[Y[bi b[Yb"'8]Y'?cb'_i ffYbn'\Uh'Yfgh'VY[cbbYbž'i bX'Yg'V'Y]Vh
UVni k UfhYbž'cV'Y]bYg'XYf'HYUa g'XYb'5i Zgh]Y[']b'X]Y'bÄW'ghY
@[U'g]WYfb'_Ubb"' : Øf'X]Y'Gd]Y`Yf']gh'X]Y'A ch]j Uh]cb'bUW'X]YgYb
9fZc`[ Yb'g]WYf' ]W'\cW'ž'k Ug'ni 'Ui ZfY[ YbXYb'Gd]Y`Yb'ZÖ\YfYb
_ÖbbhY"

8YhU]g

6Ygi W\Yb`G]Y`i bg`Ui Z.`b!U["XY