

; fUi g][ Yf'A cfXZU`. 'Gc\ b'Ui g'F Ui V`]b[  
]a 'J YfXUW\ hž'J UhYf' [ YhØhYh'ni '\ UVYb

9]b' [ fUi g][ Yf': U`Ui g'F Ui V`]b[ . '9]b'' %!Å\ f][ Yf'k i fXY  
k Y[ Yb'XYg'A cfXYg'Ub'gY]bYa 'J UhYf'ZYgh[ Ybca a Yb'i bX']b  
Y]bY'DgmW\]Uhf]Y'Y]b[ Yk ]YgYb"A chj] 'i b\_Uf"

⇒ '5i [ i gh'k i fXY'Y]b'gW\cW\_]YfYbXYf'J cfZU``]b'≠U`]Yb'VY\_Ubbhž  
XYf'X]Y'; Ya ØhYf'VYk Y[ h'≠'XYf'BÅ\Y'j cb'BYUdY'a UW\hY'X]Y  
Dc`nY]Y]bYb' [ fUi gUa Yb': i bX. '9]b'\* \$!Å\ f][ Yf'A Ubb'Ui g  
F Ui V`]b[ žY]bYa ' \_Y]bYb'Ch]a '@UbX\_fY]g'F cgYb\Y]a žk i fXY'hch  
]a '?cZZYffUi a 'Y]bYg': U\fnYi [ g'YbhXYW\_h''8]Y'YfghYb  
9fa ]hhi b[ Yb'\UVYb'Yf[ YVYbž'XUgg'gY]b'Gc\bž'Y]b'' %!Å\ f][ Yf  
A Ubbžj YfXÅW\h][ h'k ]fXž'XYb'J UhYf' ]b']\fYf'[ Ya Y]bgUa Yb  
K c\bi b[ 'i a [ YVfUW\h'ni '\ UVYb"

8]Y' i a ghÅbXYž'X]Y'ni 'X]YgYa 'gW\ fYW\_]W\Yb'J YfVfYW\Yb'ZØ\fhYbž  
g]bX'V]g\Yf'i b\_Uf" '8Yf'Gc\b'k ]fX'VYgW\i 'X][ hž'bUW\ 'XYf'HUh'a ]h  
XYf'@Y]W\Y'gY]bYg'J UhYfg'bUW\ 'GØX]hU']Yb' [ YZØW\hYh'ni 'gY]b''8]Y  
: Ua ]'Y'\UhY'X]Y'VY]XYb'A ÅbbYf'U'g'j Yfa ]ggh'[ Ya Y'XYhž'k Ug  
gW\]Y» ]W\ 'ni 'XYb'9fa ]hhi b[ Yb'ZØ\fhYž'X]Y'Ui Z'Y]b  
; Yk U'hj YfVfYW\Yb'\]bXYi hYhYb''8]Y '@Y]W\Y'XYg'A UbbYg'k i fXY' ]b  
gY]bYa 'Y][ YbYb': U\fnYi [ '[ YZ bXYbž'k Ug'XUg'; UbnY'i a gc  
hfU[ ]gW\Yf'a UW\h"

: YghbU\ a Y'i bX'5i g`]YZYfi b[

8]Y' ]hU']Yb]gW\Y'Dc`nY]'ZUbX'XYb'Gc\b']b'i ba ]hY'VUfYf'BÅ\Y'ni  
XYa ': U\fnYi [ ž'bUW\XYa 'X]Y '@Y]W\Y'YbhXYW\_h'k i fXY''9f'k i fXY  
ZYgh[ Ybca a Yb'i bX'a ]h'Yfk Y]Y'bUW\ '8Yi hgW\ 'UbX'Ui g[ Y']YZYfh"  
8]Y'GhUUhgUb'k U'hgW\UZi'HfUi bghY]b'\Uh'VYghÅh][ hž'XUgg'XYf'↑ b[ Y  
A Ubb']b'Y]bY'dgmW\]Uhf]gW\Y'9]b]W\hi b[ 'ZØf'dgmW\]gW\ '\_fUb\_Y

GhfUZhÀhYf'ØVYfZØ\fh'k i fXY"8]YgYg'J cf[ Y\Yb'\_ØbbhY'XUfUi Z  
\]bXYi hYbžXUgg'dgmW]gWY': U\_hcFYb'Y]bY'F c''Y']b'X]YgYf  
hfU[ ]gWYb'; YgW]W hY'[ Ygd]Y'h\UVYb'\_ØbbhYb"

8]Y'I a ghÀbXY'fi bX'i a 'XYb': U''V'Y]VYb'fÀhgY'\UZn''6]g'Ub[ '\Uh  
XYf'' %!À\ f][ Y'bcW' b]W h'g'ni 'XYb'J cfk ØfZYb'[ YgU[ h''K YXYf  
8YhU]'g'ni a 'A ch]j 'bcW'X]Y'<]bhYf[ fØbXY'XYg'J YfVfYWYbg'g]bX  
VY\_Ubbh''8]Y'?'f]a ]bU'dc`'nY]'F cgYb\Y]a 'UfVY]hYh'Yb[ 'a ]h'XYb  
]hU']Yb]gWYb'6Y\ØfXYb'ni gUa a Ybž'i a 'a Ø[ 'WY'6Yk Y]gY  
Ui gni k YfhYb'i bX'X]Y[ YbUi Yb'I a ghÀbXY'XYg'; YgWY\Ybg'ni  
\_`ÀfYb"

## A mghYf]ØgY'< ]bhYf[ fØbXY

8 Ug'A ch]j 'ZØf'X]Y'HUh]gh'bUW'k ]Y'j cf'i bVY\_Ubbhž'k Ug'X]Y  
GdY\_i 'Uh]cbYb'Ub\Y]nh''K ]Y'\_cbbhY'Yg'ni 'Y]bYa 'gc'hfU[ ]gWYb  
J cfZU''']bbYf\U'V'Y]bYf': Ua ]'Y'\_ca a Yb3'8]Y': fU[ Yž'X]Y'j ]Y'Y  
VYk Y[ hž'V'Y]Vh'i bVYUbhk cfhYh'K Y'WY'?cbZ]\_hY'cXYf  
GdUbbi b[ Yb'nk ]gWYb'J UhYf'i bX'Gc\ b'ZØ\fhYb'ni 'X]YgYa  
hØX'WYb'J cfZU''3'J ]Y''Y]W h]gh'XYf'HcX'XYg'J UhYfg'bi f'X]Y'Gd]hY  
XYg'9]gVYf[ gž'j YfVcf[ Yb'i bhYf'Y]bYf': 'i h'j cb'9a ch]cbYb'i bX  
i bVYk À'h][ hYb'?cbZ]\_hYb"

9g'V'Y]Vh'UVni k UfhYbž'k ]Y'g]W'XYf': U''Yb'k ]W\_Y'b'k ]fX''8]Y  
GW'k YfY'XYf'J cfk ØfZY' i bX'X]Y'hfU[ ]gWYb'I a ghÀbXY'a UWYb  
XYi h]W'ž'k ]Y'\_ca d'YI 'ZUa ]'ÀfY'6Yn]Y\i b[ Yb'gY]b'\_ØbbYb'i bX  
XUgg'a UbW'a U'b]W h'U''Yg'gc']ghž'k ]Y'Yg'gWY]bh''8]Y'9fa ]h'Yf  
ghY\Yb'j cf'XYf'<YfUi gZcfXYfi b[ ž'X]Y'K U\ f\Y]h'\ ]bhYf'X]YgYa  
J YfVfYWYb'Ub'g'@]W h'ni 'Vf]b[ Yb'i bX'X]Y'8mbUa ]\_'bbYf\U'V'XYf  
VYhfcZYbYb': Ua ]'Y'ni 'j YfghY\Yb"

Gck c\''X]Y'6Y\ØfXYb'U'g'Ui W'X]Y'^2 ZYbh]W\_Y]h'g]bX'[ YgdUbbh  
Ui Zk Y]hYfY' ðZcfa Uh]cbYbž'XU'X]YgYf': U''b]W h'bi f'X]Y'GW'k YfY  
j cb'\Ài g]WYf'; Yk U'h'VY'Yi W hYhž'gcbXYfb'Ui W': fU[ Yb'ni  
dgmW]gWYf'; Ygi bX\Y]h'i bX'ZUa ]'ÀfYb'6Yn]Y\i b[ Yb'Ui Zk ]fZn''  
9]b'9fY][ b]gž'XUg' ]b'F Ui V']b[ 'i bX'XUfØVYf'\ ]bUi g'g]WYf'bcW  
'Ub[ Y'; Ygd fÀW gh\Ya U'V'Y]VYb'k ]fX"

8YhU]g

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