

## 

8]Y : U\bXi b[ 'bUW\ 'XYa 'j Yfa ]gghYb '< Ubg!  $\approx$  UW\ ]a '? " k i fXY 'Y]b[ YghY ``h" '9f'k i fXY 'k c\ `VY\U`hYb '[ YZ bXYb  $^{\circ}$  J ]Y `Yb 8 Ub\_ 'ZØf'  $\Rightarrow$  fY 'I bhYfghØhni b[ "

± Y]bYa YfZfYi `]WXYb K YbXYdi b\_h'k i fXY < Ubg! ≈ UWX]a '? "ž'XYf gY]h'XYa ') "'GYdhYa VYf'j Yfa ]ggh'k i fXYž'k c\`VY\U`hYb
Ui Z[ YZ bXYb"'8]Yg'k i fXY'j cb XYf'Dc`]nY]']b Y]bYa 'U\_hi Y``Yb
6Yf]WXh'Ui g'< Ufnhcf'VY\_Ubbh'[ Y[ YVYbž'k cXi fWX'X]Y'g]WX']a
I a `Ui Z'VYZ]bX`]WXYb': U\bXi b[ ga U» bU\a Yb'bi b'Y]b[ YghY``h
k YfXYb'\_ObbYb"'8]Y'BUWXf]WXh'ØVYf'XYb'dcg]h]j Yb'5i g[ Ub[
X]YgYf'Gi WXY'\Uh'[ fc» Y'9f`Y]WXhYfi b[ 'Ui g[ Y`Ogh'i bX'X]Y
; Ya Y]bgWXUZh'YfZfYi hž'X]Y'g]WX'i a 'XUg'K c\``XYg'j Yfa ]gghYb
A UbbYg'[ Ygcf[ h'\UhhY"

8]Y'Dc`]nY]'Ài »YfhY']\fYb'8Ub\_'Ub'X]Y'6Yj Ò`\_Yfi b['ZØf'X]Y
Y]b[Y[Ub[YbYb'<]bk Y]gY'i bX'Ub'X]Y'A YX]Yb'ZØf']\fY
I bhYfghØhni b['VY]'XYf'JYfVfY]hi b['j cb'+bZcfa Uh]cbYb"'Gc`WXY
[Ya Y]bgWXUZh`]WXYb'5bghfYb[i b[Yb'g]bX'cZh'YbhgWXY]XYbXž'i a
j Yfa ]gghY'DYfgcbYb'gWXbY``ni 'Z]bXYbž'i bX']b'X]YgYa ': U```k Uf'Yg
cZZYbVUf'YfZc`[fY]WX"

## 8]Y'Fc``Y'XYf'; Ya Y]bgW\UZh

 $8 ]Y I bhYfghØhni b[ `XYf'^2 ZZYbh`]WX_Y]h`gd]Y`h`Y]bY`nYbhfU`Y`Fc``Y`]b : A``Yb`j cb`j Yfa ]gghYb`DYfgcbYb"`*XXYf`<]bk Y]gž`gY]`Yf`bcWX`gc_`Y]bž`_Ubb`YbhgWXY]XYbX`gY]b"`*\D`X]YgYa :: U```hfi [ Yb`X]Y nU\`fY]WXYb`FØW_a Y`Xi b[ Yb`Ui g`XYf'; Ya Y]bgWXUZh`XUni `VY]ž XUgg`X]Y`: U\bXi b[ 'bUWX`<Ubg!<math>\times$ UWX]a `?"`gWXbY```ni `Y]bYa

dcg]h]j Yb '9bXY 'ZØ\fhY" 'Gc`W\Y 'G]hi Uh]cbYb 'nY][ Ybž'k ]Y 'k ]W\h][ 'Yg]ghž'XUgg'A YbgW\Yb 'ni gUa a YbUfVY]hYb 'i bX 'Ui Za Yf\_gUa 'g]bXžk Ybb 'Yg'i a 'X]Y 'G]W\Yf\Y]h'UbXYfYf'[ Y\h"

 $8 ]Y \cdot Dc `]nY] ` \ Uh'ni g Ahn`]W \cdot XUfi a `[YVYhYb Z'X]Y \cdot j Yf OZZYbh`]W hYb 6]`XYf `i b X \cdot XYb `B Ua Yb 'j c b ` < Ubg! <math>\approx$  UW ]a `? "'Ui g `XYb j YfgW ]Y XYb Yb 'gcn]U `Yb 'A YX]Yb 'ni `YbhZYfb Yb Z'i a `gY]b Y Df]j Uhgd \ AfY `b UW `gY]b Yf `F ØW\_\_Y\f `ni `k U\fYb "'9g `]gh Y]b `[i hYf i b X `fYgd Y\_hj c ``Yf `GW f]hhz `X]Y `B UW j Yf Zc `[i b [ `i b X `X]Y `XUa ]h j Yf Vi b XYb Yb '9a ch]c b Yb 'ni `VYYb XYb Z'b UW XYa `X]Y `[YZcf XYfh YG]W Yf\Y]h i b X `XUg `K c \ `Yf [Y\Yb `XYg `6Yhf c ZZYb Yb k]Y XYf\Yf [YghY ``h'k i f XYb"

 $8 ]Y F @W\_Y f'j cb' < Ubg! \approx UWX ]a ?""]ghY]b'@]WX hV`]W\_"i bX'Y]b \\ 6Yk Y]g'XUZ@fž'XUgg'\]bhYf'YXYf'Gi WXY'Y]bY'; YgWX]WX hY'i bX'cZh Ui WX'Y]bY'ghUf_Y'J YfV]bXi b['nk]gWXYb'XYb'A YbgWXYb'i bX']\fYf ; Ya Y]bgWX UZh'ghY\h"'6`Y]VYb'G]Y'Ui Za Yf_gUa ž'fYgdY_h]YfYb'G]Y X]Y'Df]j Uhgd\AfY'XYf'6YhfcZZYbYb'i bX'gWXAhnYb'G]Y'XUg'; `@W_ž XUgg'gc'j ]Y`Y'A YbgWXYb'VYfY]h'g]bXž']b'_f]h]gWXYb'A ca YbhYb'ni \Y`ZYb"$ 

8 Y hU]`g