

## ? ]b X Y f 'Z]`a Y b 'g] W 'V Y ]a 'A ci b h U] b V ] \_ Y ! 8 ] Y V g h U \ ` '] b 'G] a V U W °



G]a VUWX ž'8 Yi hgWX`UbX`!' \( \bar{1}\) G]a VUWX ž']a '@UbX\_fY]g'F chhU`! \( \bar{1}\) b ž gcf[hY'Y]b'i bYfZfYi`]WXYf'J cfZU``'ZØf'5i ZfY[i b[.'5a': fY]hU[ [Y[Yb'%%"()] \frki fXYb'nk Y]'DYfgcbYbž'j Yfa i h`]WX'?]bXYfž'j cb Y]bYf', VYfk UWXi b[g\_Ua YfU'VY]a '8]YVghU\``Y]bYg'A ci bhU]bV]\_Yg [YZ]`a h"'8 Ug': U\ffUX'[Y\OfhY'Y]bYf'' \\$!\( \alpha\) f][Yb'Ui g'G]a VUWX\\ ž'X]Y Yg'i bj YfgdYffh']b'XYf'B\( \alpha\) Y'Y]bYg'; Yhf\( \alpha\) b\_Ya Uf\_hYg']b'XYf'G]a cb! 6fYi !GhfU\( \alpha\) Y'UV[YghY``h'\UhhY''8 Yf'6Yi hYgWX UXYb'VY`\\( \alpha\) Zh'g]WX'Ui Z\( \alpha\) \\$'9i fc'''8]Y'Dc`]nY]'G]a VUWX'V]hhYh'i a '< ]bk Y]gY'i bX'ZcfXYfh NYi [Yb'Ui Zž'g]WX'VY]'XYf'Dc`]nY]]bgdY\_h]cb'i bhYf'\\$', ) '+\\##\%'' -!\\$ni 'a Y`XYb\z'k ]Y'X]Y'DBD'VYf]WX hYh"

: U\ffUXX]YVghU\``]gh'Y]b 'H\Ya Už'XUg'X]Y 'Gdcfh!'i bX

:  $fY]nY]h[YaY]bgWXUZhb]WXhbif]b'6UmYfb'hUb[]Yfh"'<math>\lambda f$ ]WX

k YfXYb ']b '8 Yi hgW\ `UbX 'a Y\f'U`g'%\$\$"\$\$\$": U\ffÀXYf'[ Yghc\`Yb" 9]b 'gc`W\Yg'J Yf[ Y\Yb 'gc``hY ']bbYf\U`V'j cb'(, 'Ghi bXYb'XYf'Dc`]nY] [ Ya Y`XYh'k YfXYb"' < ]YfVY] ']gh'Yg'k ]W\h][ ž'U``Y'fY`Yj UbhYb 

₺ Zcfa Uh]cbYb 'ni gUa a Ybni ghY``Ybž'XUfi bhYf'F U\a Yb! 'i bX 7cX]Yfbi a a Yfž'6]`XYf'XYg': U\ffUXYg'gck ]Y'A Uf\_Y'i bX'A cXY``" 8Yf'5857'k Y]gh'XUfUi Z'\]bž'XUgg'XYf': U\ffUXdUgg'\]`ZfY]W\Y 

₺ Zcfa Uh]cbYb 'Ybh\U`hYb'\_Ubbž'b]W\h'bi f'ZØf': U\ffÀXYfž'gcbXYfb Ui W\'ZØf'9!GWcchYf"

## K Yfh][Y: U\ffÀXYf'VfUi WXYb'GWXi hn

6Yg]mYf'j cb'\cWk Yfh][Yb': U\ffàXYfb'cXYf'9!6]\_Yg'gc``hYb
ni XYa 'ØVYf'Y]bY'gdYn]Y``Y': U\ffUXj Yfg]WXYfi b['bUWXXYb\_Yb"
8]YgY'V]YhYh'cZha U`g'Y]bYb'i a ZUb[fY]WXYfYb'GWXi hn'U`g'Y]bY
\Yf\_Òa a `]WXY'<Ui gfUhj Yfg]WXYfi b["'@Ui h'XYf'; 8J!GhUh]gh]\_
VYhfà[h'X]Y'9bhgWXàX][i b['ZØf'8]YVghà\`Y']a 'GWXb]hh'%"%-\$'9i fc"
8Ug'a UWXh'\_`Ufž'XUgg'g]WX'Y]bY'JYfg]WXYfi b['`c\bYb'\_Ubbž'XU'g]Y
Ui WX'VY]'6YgWXàX][i b[Ybž'JUbXU`]ga i g'cXYf'JYf`i gh'j cb
9]bnY`hY]`Yb'[fY]Zh"

 $8 ]Y `NU `Yb `g]b X `Ui ZgWX `i ggfY]WX . = a ~ $J \ f \& $\& (~k i fXYb `%'~) ~ $$$   $j \ Yfg]WX \ YffY : U \ ffUXX]Y \ VghA \ `Y `fY[~]ghf]Y fhž'k \ Ug `Y]b Yb `F ØW_[~Ub[~] cb `%$"$$$']a ~ J \ Yf[~`Y]WX `ni a ~ J \ cf'U \ f `XUfghY ``h" `8 Ybbc WX `Yf[~]Vh g]WX `Y]b `Z]b Ub n]Y ``Yf `GWX UXYb `j cb `%* $ `A ]``]cb Yb `9i fc ž `XYf `\ OWX ghY GhUb X `gY]h `&$ `$J \ fYb " `6 Yg]hn Yf `gc ``hYb `XU\ Yf `]b `YXYa : U```Ui Z \ cWX k Yfh][~Y `GWX `OggYf `gYhn Yb `i b X `]\ fY `F À XYf `Ub `ZYghYb ; Y[~YbghAb XYb `g]WX Yfb " `9]b][~Y `9I d YfhYb `Ya d ZY \ `Yb `gc [~Ufž `XUg : U \ ffUX `a ]h j YfgWX ]Y XYb Yb `GWX `cgggmghYa Yb `Xcdd Y`h `ni `g]WX Yfb "$ 

## $DfU_h]gWXY'H]ddg'ZØf'FUXZU\fYf$

- JYfkYbXYbG]YXcWkYfh][YGWXOggYf"
- $\bullet \ \ GWX^]Y \ \ Yb \ \ G]Y \ \ XUg \ : \ U \ \ ffUX \ \ Ub \ \ ZYghYb \ \ ; \ \ Y[\ YbghAb XYb \ \ Ub"]$
- G]WXYfb'G]Y'k ]WXh][Y'?ca dcbYbhYb"
- $\bullet$  Bi hnYb G]Y ; DG!HfUW\_Yf ni f Cfhi b[ "
- Jcfg]Wkh'VY]a '? Ui Z'[YVfUi WkhYf': U\ffàXYf. '9I hfYa Y DfY]qbUWk `AgqY'\_ObbYb'j YfXAWkh]['qY]b"

K Ybb'Y]b': U\ffUX'[Yghc\`Yb'k i fXYž']gh'Yg'fUhgUa ž'gcZcfh'X]Y
Dc`]nY]'ni ']bZcfa ]YfYb'i bX'Ui W\': i bXVØfcg'ni '\_cbhU\_h]YfYbž'XU
j ]Y`Y'[Yghc\`YbY'FÀXYf']b'XYf'BÀ\Y'UV[YghY``h'k YfXYb"'CV'VY]a
bÀW\ghYb'9]b\_Ui Z'cXYf'Ui Z'XYa 'K Y['ni f'5fVY]hž'Y]b'V]ggW\Yb
J cfg]W\h'gW\Øhnh'j cf'i bUb[YbY\a Yb', VYffUgW\i b[Yb"

8]Y'U\_hi Y``Y'G]hi Uh]cb']b'G]a VUWX'nY][hž'k]Y'k]WXh]['Yg']ghž'[ih Ui Z'gY]b': U\ffUX'ni 'UWXhYb"'8Yf'hÒX`]WXY'K c\`ghUbX'XYf'FY[]cb gc``hY'b]WXh'Xi fWX'gc`WX'i b`]YVgUa Y'JcfZÀ``Y'[YhfØVh'kYfXYb" K Ya 'gY]b'8fU\hYgY`'Ua '<YfnYb'`]Y[hž'XYf'gc``hY'g]WX'[ih'ia']\b\_\_Øa a Yfb'ibX']a': U```XYf': À``Y'gWXbY``fYU[]YfYb"

8]Y'DBDž'XYf'5857'i bX'X]Y'; 8J'V]YhYb'j ]Y`Y'\]`ZfY]W\Y

DZcfa Uh]cbYb'i bX'H]ddgž'X]Y'FUXZU\fYfb'\Y`ZYb'\_ObbYbž'Ui Z'X]Y
G]W\Yf\Y]h']\fYf': U\ffÀXYf'ni 'UW\hYb'i bX']a ': U``Y'Y]bYg
8]YVghU\`g'f]W\h]['ni '\UbXY`b"'6`Y]VYb'G]Y'k UW\gUa '

8 Y hU]`g	
Cfh	G]a VUWXž8Yi hgWX`UbX
EiY``Yb	• k k k "dbd"XY
	• k k k "UXUWXY
	• k k k "[ Xj "XY

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z 'bU[!VUmYfb "XY