

: U\fYf'c\bY'@]nYbn. '8fc[Yb'i bX'ZU`gWXYf BUa Y'VY]'?cbhfc``Y']b'DÒ» bYW_°

 $\label{eq:decomposition} $$Dc`]nY]'_cbhfc``]Yfh'5i hcZU\fYf']b'DO` bYW_.'&)!$$\lambda f][Yf'c\bY : U\fYf`Ui Vb]g'i bX'8fc[Ybž'ZU`gW\Y'=XYbh]h$h'''5bnY][Yb Zc`[Yb"$

8]Y?cbgYei YbnYb'k UfYb'gcZcfh'gdØfVUf. 'GY]bY'K Y]hYfZU\fh
kifXY'j YfVchYbži bX'Y]bY'6`i hYbhbU\a Y'Ub[YcfXbYh"Ni XYa
kifXYb'a Y\fYfY'5bnY][Yb'YfghUhhYhži bhYf'UbXYfYa 'k Y[Yb
: U\fYbg'c\bY': U\fYf`Ui Vb]g'i bX': U\fYb'i bhYf'VYfUi gW\YbXYb
A]hhY`b"8]Y'&' !'À\f][Y'6Y]ZU\fYf]bž'X]Y'ni [`Y]W\'X]Y'<U`hYf]b'XYg
: U\fnYi [g']ghž'k]fX'YVYbZU``g'k Y[Yb'XYg'; YghUhhYbg'XYg': Ø\fYbg
Y]bYg'? Zn'c\bY'[Ø'h][Y': U\fYf`Ui Vb]g'ni f'J YfUbhk cfhi b[
[Ync[Yb"'9]b': U``ž'XYf'nY][hž'k]Y'gW\bY```g]W\'Y]b'j Yfa Y]bh`]W\
\Ufa `cgYf'5i gZi [']b'YfbghY'fYW\h`]W\Y'DfcV`Ya Y'j Yfk UbXY`b
_Ubb°

8YhU]`g	
J c f ZU``	8fc[Yb_f]a]bU`]hÀhž'JYf_Y\fgibZU``
I fgUWX Y	:U\fYb`c\bY`:U\fYf`UiVb]gž:U\fYb`ibhYf

8 Y hU]`g	
	VYfUigWXYbXYb^A]hhY`bž':U`gWXY
	BUa YbgUb[UVY
Cfh	8f"!K]`\Y`a!?Ø`n!GhfU»Yž'\$+',%'DÒ»bYW_ž
	8 Yi hgWX`UbX

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'b!U["XY