

A cfX]a : f]Yg`UbX. K Yf ghYW_h \]bhYf XYa 'HcX'j cb '9bbc FYXYb]i g3

9fZU\fYb'G]Y'U_hi Y``Y'HJ!<][\`][\hg'Ua'&-"\$%"&\$&) ž XUfi bhYf'?f]a]gž'GW]!:]!5VYbhYi Yf'i bX'gdUbbYbXY Gd]Y`g\ck g"

 $8]Y `6 \varnothing f[Yf]b]h]Uh]j Y \ref{ZX}Y `F Y X Y b]i g `Y]hY h\ref{Z}]gh `b]W `h `bi f `k Y [Yb `] `f Yf dc `]h]gW `Yb `N]Y `Y `i a ghf]hhY b " <math>=$ _Y `7 `UUgY b `\ Uh `Xi f W `X]Y g Y = b]h]Uh]j Y `Ui W `df]j UhY `Dfc V `Ya Y \ref{Z} X U `] `\ fY `A i hhY f `< Y b f]Y hhY `i b X `] `\ f 5gg]ghY bh `@i]g `i b hY f `] `\ fY b `@Ui b Y b ``Y] X Y b " B Y `Y `<]b f]W `g \ref{Z} X]Y `b UW F Y X Y b]i g `Hc X `X]Y `= b]h]Uh]j Y `\ Ø V Y f b]a a h \ref{Z} ghUb X `c Zh `]b `? c b Z]_h `a]h]\ a " `5i W `g Y]b Y `9b _Y `]b `H]b U `\ UhhY `Y]b `Ub [Ygd Ub b hY g `J Y f \ A `hb]g ni `X Ya `9fa c f X Y hY b " 8 Y f `8 c f Z [Ya Y]b g W UZh `]gh `X Y f `? c b Z]_h `X Y f ; fi dd Y b `i b X `D Y f g c b Y b `Xi f W Ui g `V Y _Ub b h \ref{Z} k Ug `X] Y `9fa]hh `i b [Y b ni g Ahn`] W `Y f g W k Y f h"

A ch]j i b X J Y f X À W h][Y

8]Y'GdUbbi b[Yb']b'XYf'; Ya Y]bgW\UZh'_i `a]b]YfYb']b

J YfXÀW\h][i b[Yb'i bX'gW\cW_]YfYbXYb'9bh\Ø``i b[Yb"'@UbXk]fh

8]f_'Dcdd]b[UžY]b'BUW\VUf'j cb'FYXYb]i gž'k]fX'YVYbZU``g'U`g

J YfXÀW\h][Yf']b'6YhfUW\h'[Ync[Yb"'9]b'nYbhfU`Yg'9`Ya Ybh'XYf

9fa]hh`i b[Yb']gh'Y]b'a Ò[`]W\Yg'HUhk Yf_nYi [ž'k Y`W\Yg'j cb

5dch\Y_Yf]b'\DgU'GW\Yfn]b[Yf']XYbh]Z]n]Yfh`k i fXYž'VUg]YfYbX'Ui Z

XYb'J Yf`Yhni b[Yb'XYg'CdZYfg"'8Yf'?f]a]bU`\Ui dh_ca a]ggUf

6fcW_\cfgh'i bX'gY]b'HYUa 'ghY\Yb'j cf'XYf'< YfUi gZcfXYfi b[ž'X]Y

gi Vh]`Yb'8mbUa]_Yb']bbYf\U`V'XYf'6Øf[Yf]b]h]Uh]j Y'i bX'XYf

8cfZ[YaY]bgW\UZh'ni 'YbhgW\`ØggY`b"

Ni gàhn`]W\ ni `X]YgYb`a YbgW\`]W\Yb`HfU[OX]Yb`VY`Yi W\hYh`X]Y
9d]gcXY`Ui W\ [YgY``gW\UZh`]W\Y`5gdY_hYž'k]Y`XYb`Ub\U`hYbXYb
K c\bi b[ga Ub[Y``]b`8Yi hgW\`UbX"'9]bY`U_hi Y``Y`Ghi X]Y`XYg
6ØbXb]ggYg` Gcn]U`Yg`K c\bYb `dfc[bcgh]n]Yfh`Y]b`8YZ]n]hij cb
+\$\$"\$\$\$`K c\bi b[Yb`i bX`X]Y`[fO\shape hY`K c\bi b[gbch`gY]h`&\$
\\Y\fYb"\8]YgY`H\Ya Yb`VYhfYZZYb`j]Y`Yž'k Yg\U`V`XYf`DfchYghij cb
FYXYb]i g`i a gc`a Y\f`Ub`6YXYi hi b[`[Yk]bbh"\8]Y`I fgUW\Yb`XYg
K c\bi b[ga Ub[Y`g`g]bX`j]Y`gY]h][...j cb`ghY][YbXYb`6Ui _cghYb`V]g
\]b`ni ``Ub[Yb`; YbY\a][i b[gj YfZU\fYb`i bX`Y]bYa `F Ø_[Ub[`Ub
Gcn]U`k c\bi b[Yb"\d\"XY

GWX i ggZc [Yfi b[

: f]Yg`UbX. @UbXZi W. hYb i]gh'b]W. h'bi f'Y]b 'ZYggY`bXYf'? f]a]ž
gcbXYfb 'VY`Yi W. hYh'Ui W. 'X]Y 'XfÀb[YbXYb 'gcn]U`Yb ': fU[Yb 'fi bX
i a 'XUg'K c\bYb']b '8 Yi hgW. `UbX"'9bbc 'F YXYb]i g 'HcX'YfÒZZbYh
Y]bYb '8]g_i fg'ØVYf'X]Y '6YXYi hi b['j cb 'C fhYb'i bX
; Ya Y]bgW. UZhYb']b 'Y]bYa 'g]W. 'j YfÀbXYfbXYb 'gcn]U`Yb'; YZØ[Y"
8 Ug'Ni gUa a Ybgd]Y`'j cb 'dYfgÒb`]W. Yb '? cbZ]_hYb'i bX
[YgY``gW. UZh`]W. Yb' < YfUi gZcfXYfi b[Yb'a UW. h'X]Y '\Yi h][Y
9d]gcXY'ni 'Y]bYa '9f`YVb]gž'XUg'ØVYf'X]Y 'fY]bY'I bhYf\U`hi b[
\]bUi q[Y\h"

8 Y hU]`g	
J c fZU``	A cfX#HchgWX`U[
I fgUWX Y	?cbZ]_hžDfchYghU_h]cbYb
Cfh	< c Zž´8 Yi hgWX `Ub X
EiY``Yb	● a "Zc W g"XY
	k k k "ZYfbgY\gYf]Yb"XY
	• k k k "VdV"XY

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