

: 7 Gh" DUi `]. F]g_UbhYf'? UXYfi a Vfi W cXYf'XYf'K Y['ni a '9fZc`[3

8 Yf': 7 'Gh" 'DUi `]'j c``n]Y\h'&\$&) 'Y]bYb'? UXYfi a Vfi W\ž'i a a]h'hU`Ybh]YfhYb'BYi ni [Àb[Yb']b'XYf'6i bXYg`][U cb i ffYbnZÀ\]['ni 'V`Y]VYb"



Gh'DUi `]ž'8 Yi hgWX `Ub X '! '8 Yf': 7 'Gh"'DUi `]'Xi fWX `YVh'Y]bYb

VYa Yf_Ybgk YfhYb'? UXYfi a Vfi WXž'XYf'gck c\`'7\UbW'b'U`g'Ui WX

F]g]_Yb'V]f[h" ** X]YgYa 'Gca a Yf'\UVYb'a Y\f'U`g'Y]b'8 i hnYbX

Gd]Y`Yf'XYb'J YfY]b'j Yf`UggYbž'XUfi bhYf'Y]b][Y @Y]ghi b[ghfÀ[Yf"

K À\fYbX'XYf'J YfY]b'XYb'I a Vfi WX'U`g'; Y`Y[Yb\Y]h'g]Y\hž'Y]bYb

gWX`U[_fÀZh][Yb'? UXYf'ZØf'X]Y'6i bXYg`][U'ni 'Zcfa]YfYbž'ghY\Yb

g]Y'Ui WX'j cf'XYf'< YfUi gZcfXYfi b[ž'bYi Y'Gd]Y`Yf'c\bY

6i bXYg`][UYfZU\fi b['ni ']bhY[f]YfYb"'@Ui h'A]``Yfbhcb'\UVYb'U``Y

UWXh'BYi ni [Àb[Yž'X]Y'V]g`Ub['j YfdZ]WXhYh'k i fXYbž'_Y]bY

9fZU\fi b[']b'XYf'\ÒWXghYb'XYi hgWXYb'@][U"

HfU]bYf'5`YI UbXYf'6`Ygg]b'\Uh'VYhcbhž'XUgg'XYf'bYi Yf`]W\Y'?UXYfg]W\'Xi fW\'HYa dc'Ui gnY]W\bYb'gc``": ØbZ'XYf'g]YVYb'bYi Yb

5V[Ab[YibXdYfgcbY``YJYfAbXYfib[Yb

 $8 cWX `XYf`I a Vfi WX `VYXYi hYh`b]WXh`bi f`bYi Y`; Yg]WXhYf"`5i WX [fc > Y`B Ua Yb`\UVYb`XYb`J YfY]b`a]hh`Yfk Y]`Y`j Yf`UggYb"`A]h GhØfa Yf` <math>\approx$ \UbbYg`9[[YghY]b ž`XYf`_Y]bYb`bYi Yb`J YfhfU[`Yf\A`hž \Uh`XYf`: 7 `Gh"`DUi `]`VYfY]hg`XYb`nY\bhYb`5V[Ub[`j YfnY]WXbYh" K Y]hYfY`5V[Ab[Y`g]bX`5bXfYUg`5`VYfgž`G]a cb`Nc``Yfž`BcU\K Y] > \Ui dh`i bX`A cf[Ub`; i]`Uj c[i]ž``YhnhYfYf`k Uf`XYf`VYghY HcfgWX ØhnY`XYf`j Yf[Ub[YbYb`GU]gcb"`GY]b`5V[Ub[`\]bhYf`Aggh Y]bY`_`UfY`@ØW_Y`]a `5b[f]ZZ"

 $5_hi\ Y```V`Y]Vh`XYf`5b[f]ZZ`XØbb`VYgYhnh`a\]h`9`]Ug`GUUXž`XYf j Yf`Yhnh`]ghž`i bX`XYa `j Yf`]Y\YbYb`A Ui f]XYg"`9]b`k Y]hYfYf`Gd]Y`Yfž XYf`c`UXUdc`5Zc`UmUbž`\Uh`]b`Y]bYa `\ph\Yfj]Yk `gc[Uf`HfU]bYf 6`Ygg]b`_f]h]g]Yfhž`k Ug`: fU[Yb`ØVYf`XUg`JYf\À`hb]g`Ui Zk]fZh"`\ph X]YgYa `?cbhYl h`VYf]W\hYh`B8Fž`XUgg`X]Y`A UbbgW\UZh`Xf]b[YbXJYfghÀf_i b[Yb`VYbOh][hž`i a `XYb`?`UggYbYf\U`h`]b`XYf`6i bXYg`][Uni `g]W\Yfb"$

9i d cf Y hfchn' bg W Yf Y hYb

8]Y'U_hi Y``Y'Gh]a a i b['fi bX'i a 'XYb'JYfY]b']gh'Y]bY'A]gWi b[
Ui g'`Y]W\hYf'9i d\cf]Y'i bX'VYgcf[hYb': fU[Yb"'8]Y'JYfY]bgZØ\fi b[
i bhYf'5bXfYUg'6cfbYa Ubb'gYhnh'b]W\h'Ui Z'[fc»Y'BUa Ybž'gcbXYfb
Ui Z'HU`Ybh'i bX'XUg'dUggYbXY'5bZcfXYfi b[gdfcZ]`"8]Yg'_ÒbbhY'U`g
a i h][Yf'GW\f]hh'Ub[YgY\Yb'k YfXYbž'j cf'U``Ya 'Ub[Yg]W\hg'XYf
i b[Yk]ggYb'Ei U`]h\h'XYf'BYi ni [\hab[Y"'6Y]'X]YgYf'\c\Yb'8mbUa]_
Ui Z'XYa 'HfUbgZYfa Uf_h'_\ObbhY'a Ub'a Y]bYbž'XUgg'XYf': 7'Gh"
DUi `]'j ca '[fc»Yb'Z]bUbn]Y``Yb'8fi W_'UbXYfYf'@][Ybž

]bgVYgcbXYfY`XYf`DfYa]Yf`@YU[i Yž`UV[Y_cddY`h`]ghž`k]Y`]a 5fh]_Y``Ui Z'GhUh]ghU`VYgW\f]YVYb`k]fX"

5VgWX`]Y» YbX`V`Y]Vh`ni `gU[Ybž`XUgg`XYf`: 7`Gh"`DUi`]`bi b`j cf`XYf < YfUi gZcfXYfi b[`ghY\hž`a Ò[`]WXgh`gWXbY```Y]bYb`gWX`U[_fÀZh][Yb?UXYf`ni `Zcfa Yb`i bX`[`Y]WXnY]h][`X]Y`Ni gWXUi Yf`a]h`Y]bYa _`UfYb`D`Ub`i bX`Zf]gWXYa `K]bX`ni `ØVYfnYi [Yb"`Gc``hY`XYf`D`Ub`ZØf XYb`?`UggYbYf\U`h`Ui gfY]WXYb3`8Ug`k YfXYb`X]Y`_ca a YbXYb K cWXYb`nY][Yb"

8 YhU]`g	
Cfh	Gh'DUi`]ž'8 Yi hgWX`Ub X
EiY``Yb	• a]``Yfbhcb"XY
	• k k k "bXf"XY
	XY"ghUh]ghU"Wca

6Ygi WXYb G]Y i bg Ui Z bU[!\Ua Vi f["XY