

## K Yf\_nYi [ X]YVY'd`ØbXYfb'D\_k . '&\$\$\$ 9i fc'GWXUXYb']b'DZcfn\Y]a \*

I bVY\_UbbhY`VfYWXYb`]b`DZcfn\Y]a ; YgWXÀZhgZU\fnYi [ 'Y]b i bX`ghY\`Yb`K Yf\_nYi [ Y"'; YgUa hgWXUXYb`WU"'&"\$\$\$`9i fc" Dc`]nY]`Yfa ]hhY`h"



6`ØW.YfghfU» Yž'+) %+' 'DZcfn\Y]a ž'8 Yi hgW.`UbX'!' \D'Y]bYa
XfY]ghYb', VYf[f]ZZ']b'XYf'6`ØW.YfghfU» Y'\UVYb'I bVY\_UbbhY']b'XYf
BUW.h'j cb'GcbbhU['Ui Z'A cbhU['X]Y'<YW\_gW.Y]VY'Y]bYg
; YgW.ÀZhgUi hcg'Y]b[YgW.`U[Yb'i bX'\cW.k Yfh][Y'K Yf\_nYi [Y']a
K Yfh'j cb'Yhk U'&"\$\$\$'9i fc'Ybhk YbXYh"'8Yf'9]bVfi W.`ZUbX'Ui Z
j Yf\Àb[b]gj c``Y'K Y]gY'ghUhhž'U`g'X]Y'HÀhYf'i b[YghÒfh']b'XUg
: U\fnYi []bbYfY'Y]bXfUb[Yb"'

8 c W. 'XUg']gh'bc W. 'b]W. h'U``Yg. '\(\frac{1}{2}\) XYf'XUfUi \(\frac{7}{2}\)c`[YbXYb'BUW. h

j Yfgi W. hYb'nk Y]'A \(\hat{A}\)bYf'Ui \(\frac{7}{2}\)X]Y'[\`Y]W. Y'5fh'i \(\bar{1}\)K \(\frac{7}{2}\)gY\'z']b'XYf

@Ua YmghfU\(\gamma\) Y'K Yfh[Y[Ybgh\)AbXY'ni 'ghY\\`Yb'''K \(\hat{A}\)fYbX'g]Y'j cb

VYgcf[hYb'\NYi [Yb'\VYc\V\UW. hYh'k i fXYb\(\frac{7}{2}\)[Y'\Ub['\Yg']\\bYb\(\frac{7}{2}\)]b'XYf

8 i \(\bar{1}\)Y'\\Y]h'i \(\bar{1}\)bh'ni 'Ybh\_ca a Yb''\\8]Y'\Dc\`]nY]'gi \(\W. h'\bi b'\b\UW.

 $< ]bk\ Y]gYb\check{z}ii\ a\ `X]Y`g\_fi\ dY``cgYb``HÀhYf`ni\ `ZUggYb\check{z}`X]Y`a\ ]h`XfY]ghYb\ A\ Yh\cXYb``ZØf`5b[gh`i\bX`J\Yf`i\ghY`gcf[Yb"$ 

8YhU]`g	
J c f ZU``	9]bVfi W\ž'8]YVghU\`
Cfh	6`ØWXYfghfU»Yž'+)%+' DZcfn\Y]až
	8 Ying W.`Ub X
GW UXYb ']b '	&\$\$\$

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