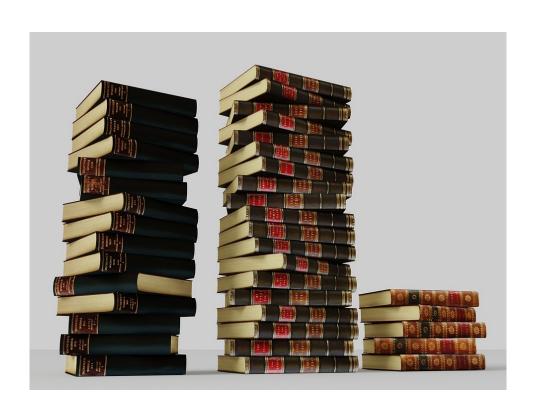


@Ygi b['ni f'5bh]gYa]h]ga i gZcfgWXi b[']b XYf'5`hYb': Yi Yfk UWXY HfYdhck

9f`YVYb`G]Y`Ua`'%"C_hcVYf`&\$&(`ia`%-.\$\$`I\f`]b`XYf
A]hhY`dib_hV]V`]ch\Y_'5`hY`: Yi Yfk UW\Y`HfYdhck`Y]bY
gdUbbYbXY`@Ygib[`a]h`B]W\c`Ug`DchhYf`ibX`GhYZUb`@UiYf`ni
]\fYa`6i W\'/eich/\$\XYb\Ugg`IbXYf[fcibX/eich/"
8]g_ih]Yfh`k]fX`XYf`5bh]gYa]h]gaig`]b`YaUbn]dUhcf]gW\Yb
GiV_i`hifYb"`8Yf`9]bhf]hh`]gh`ZfY]ž`Y]bY`5baY`Xib[`ibhYf
f\$'\$\!-\$&-+!*,\$\$`YadZc\`Yb"



"5a '8cbbYfghU[ž'XYb" %"C_hcVYf'&\$&(ž'k]fX'X]Y
A]hhY`dib_hV]V`]ch\Y_'5`hY': Yi Yfk UW\Y'HfYdhck 'ni a 'GW\Ui d`Uhn
Y]bYf'VYa Yf_Ybgk YfhYb'@Ygi b["5V'%-.\$\$'I \f'XfY\h'g]W\'U``Yg
i a 'XUg'Vf]gUbhY'H\Ya U.'5bh]gYa]h]ga i g']b'Ya Ubn]dUhcf]gW\Yb
Gi V_i `hi fYb'i bX'6Yk Y[i b[Yb"'N]Y``XYf'JYfUbghU`hi b[']gh'Ygž
@]W\h']bg'8i b_Y``ni 'Vf]b[Yb'i bX'g]W\'a]hY]bYa 'H\Ya U

 $\label{eq:control_co$

9]b 5VYbX j c ``Yf 9f_Ybbhb]ggY

"8]Y'JYfUbghU`hi b['k]fX'j cb'XYf'Yb[U[]YfhYb'FcgU'*'`]bY_
a cXYf]Yfhž'X]Y'ZØf']\f'9b[U[Ya Ybh']a '6YfY]W\'XYg'ei YYfYa
5bh]gYa]h]ga i g'VY_Ubbh']gh'i bX'ZØf'XUg'6i W\'Y]b
Ui ZgW\`i ggfY]W\Yg'\DhYfj]Yk''[Y[YVYb'\Uh''8]YgY'@Ygi b[']gh'b]W\h
bi f'Y]bY'Df\AgYbhUh]cbz'gcbXYfb'Y]b'k]W\h][Yf'6Y]hfU['ni f
8]g_i gg]cb'ØVYf'[YgY``gW\UZh`]W\Y'A]gggh\bXYz'X]Y'k]f'b]W\h
`\Ab[Yf'][bcf]YfYb'XØfZYb'''

"GhY Zub "@Ui Yfž:7\YZfYXU_hYi f'j cb '6Y``hck Yf"BYk g'i bX
Y]bXfi W_gj c``Yf'FYZYfYbh'XYf'5a UXYi '5bhcb]c 'Gh]Zhi b[ž'k]fX
ni gUa a Yb 'a]h'B]W\c`Ug'DchhYfž'XYf'Ui W\ 'ZØf'X]Y 'hUn 'gW\fY]Vhž
gY]bY '9fZU\fi b[Yb ii bX'9f_Ybbhb]ggY 'hY]`Yb" 'DchhYfž'Y]b '[YZfU[hYf
≈i fbU`]ghž'XYf'Ui W\ ']b']bhYfbUh]cbU``fYbca a]YfhYb 'NY]hi b[Yb 'k]Y
XYa '; i UfX]Ub 'i bX' < UUfYhn'di V`]n]Yfh'\Uhž'k i fXY'[YfUXY'Yfgh'ZØf
XYb'H\YcXcf!K c`ZZIDfY]g'&\$&('bca]b]Yfh"'9g']gh'U`gc'Y]b'5VYbXž
XYb'g]W\ 'b]Ya UbX'Ybh[Y\Yb'`UggYb'gc``hY°''

"I bX'XUg'6YghY3'8Yf'9]bhf]hh']gh'ZfY] "8YbbcW\"k]fX'i a 'j cf\Yf][Y 5ba Y'Xi b['[YVYhYb" +bhYfYgg]YfhY'_ObbYb'g]W\"i bhYf'f\$' \$\\ -\$\\ -\!*, \$\\$'Uba Y'XYb'i bX'g]W\"gc'Y]bYb'D'Uhn'ZØf'X]YgYg k]W\\h][Y'?i 'hi fYj Ybh'g]W\Yfb"'K Y]hYfY' +bZcfa Uh]cbYb'[]Vh'Yg i bhYf'f\$' \$\\ -\!\' (\%-'cXYf'Ui Z'XYf'6]V']ch\Y_g!K YVgY]hYž'Ui W\\ +bghU[fUa 'k UfhYh'a]h'gdUbbYbXYb' +bZcg'Ui Z'''

``GY]X`XUVY]ž'k Ybb`k]f`[Ya Y]bgUa `[Y[Yb`5bh]gYa]h]ga i g Ub_Àa dZYb`i bX`Y]b`ghUf_Yg`NY]WXYb`ZØf`Hc`YfUbn`i bX`5i Z_`Àfi b[gYhnYb°``

.

8 Y hU]`c

6Ygi WXYb G]Y i bg Ui Z. a Y]b!VYf `]b bYh