

; GA!Gi ddcfh'i `"'8cVfY[c'DUghYfnU'%\$&#) ž' %! (%* '?fU_Œk a cV]`Y'Ž(, '*\$, %\$+()) ž'B=D', %' ''), *\$- 'F9; CB.'%, %\$, %' '(k k k "[ga!gi ddcfh'bYh

GcW6`i Y 5, &\$ UWn]j Y Xi U`g]a UXUdhYf





H\]gʻghi bb]b[bYk XYj]WY]gʻh\Ya cgh`]bbcj Uh]jY`UbX`UhhfUWh]jY`gc`i h]cb hc`g]a i `hUbYci gʻG=A i gY`h\Uh'k YfjY'YjYf`Wta Y`UWfcgg''

H\Y'GcWo'i Y'5, &\$`]g'U'h]bm'Wta dUb]cb'ga Ufh'XYj]W'k\]W'\c'Xg'Ubm; GA 'G=A 'WUfXž']bghUbh'm'U'`ck]b['mci 'hc'UXX'j c]W''\W'`gž ga gž']bhYfbYh'UWWggž'YhWž'Zfca 'h\Uh'WUfX'hc'U'a cgh'Ubm5bXfc]X'cf'5dd'Y']CG'ga Ufhd\cbY'cf'XYj]W''j]U'V'i Yhcch\"
8i U`'G=A 'H\Y'GcWo'i Y'5, &\$'WtbbYWfg'k]fY'Ygg'mj]U'V'i Yhcch\ž']bghUbh'm'hi fb]b['mci f'ga Ufhd\cbY'cf']D\cbY']bhc'U'8i U`'cf Hf]d'Y'G=A 'd\cbYž'k]h\'&'cf'' 'G=A g'UWh]j Y'Uh'h\Y'gUa Y'h]a Y"

 $G]a \ d'm'Z[h'mci f'gYWcbX'G=A']bhc'h\Y'GcWb'i Y'XYj]Wfz'h\Yb']bghU``h\Y'GcWb'i Y'Udd'cb'mci f'd\cbY'gc'h\Uh']h'WcbbYWfg'j]UV'i Yhcch\'hc'h\Y'XYj]Wf"'H\Uhfig']h'! 'mci ffY'fYUXm'hc'i gY'mci f'bYk '8i U``G=A'd\cbY''$

 $\label{eq:weighted} $$ Mc_i Wb_fYW_j Y_W_cb_j Y_W_cb_j Y_W_zmc_i f_G=A_gUh_Ubm_h]a_Y''Mc_i f_d\cb_Y_k_]^*]bX_JWhY_k \]W_YX''_k_Jmc_i f_G=A_gUh_Ubm_h]a_Y''Mc_i f_d\cb_Y_k_]^*JbX_UbX_V_j Y_hY_cd_h]cb_hc_Y_jh_Yf_Ubgk_Yf_cb_Ubc_hYf_JbY_cf_XYW_jbY'' = X_1 + X_2 + X_2 + X_3 + X_3$

D\cbY'id[fUXY'5g'k Y``Ug'g]a i`hUbYci g'G=A'i gYž'mci 'WUb'i gY'h\Y'GcW6`i Y'5, &\$ hc. !'UXX'Zi ```d\cbY'ZYUhi fYg'hc'mci f'5dd'Y']DcX'Hci W\.!'YbUV'Y'mci f']DUX'cf'5bXfc]X'DUX'hc'gi fZ'h\Y'bYh'Ubmk\YfYž'Ubmh]a Y

Ga U```Yf`h\ Ub`U`WYX]h`WUfX`Gi dYf`g`]a ž`gi dYf``][\hž`gi dYf`ga U```!`h\ Y`GcW6`i Y`5, &\$`]g`h\ Y`ga U```Yghž'g`YY_Ygh`Wca dUb]cb XYj]\WY`]b`h\ Y`k cf`X.

: i ```gdYW]Z]WUh]cb

- %'I 'G=A 'WUfX'g`ch
- ; GA 'Ei UX '6UbX.',) \$#- \$\$#%, \$\$#%- \$\$ 'A < n
- 6`i YHcch\ '&"\$'f%\$! %) a 'fUb[YŁ
- GhUbXVmih]a Y. '&' '\ci fg" 'HU`_'h]a Y. '* '\ci fg
- D\mg]\W\^g]nY. +- "(aa'l () "&aa'l)"-aa
- K Y][\h '&) ['fl%(\$['k]h\ 'Vcl Ł
- 6cl YX WcbhYbhg. 'GcW6'i Y'5, &\$ž'l G6'7UV'Yž'l gYf'A Ubi U'ž'K UffUbhm7UfXž'H\]a V'Y
- 7ca dUhUV`Y`k]h\`5dd`Y`W\Uf[Yfg
- 7c`ci f. 'V`UW_#g]`j Yf
- * a cbh\gʻa Ubi ZUVMi fYffgʻk UffUbhm
- $\bullet \ \ \mathsf{B6.} \ \ \mathsf{[CG'XYj]W rg'a} \ i \ \mathsf{gh'VY'' l} \ \mathsf{[Vfc_Yb''UbX''G=A''WUfX''a} \ i \ \mathsf{gh'VY''k} \ \mathsf{[h\ci h'D=B'']} \\$









