5W_bck `YX[Ya YbhcZ7ci bhfm

I BGK '5fhgž'8Yg][b'UbX'5fW]hYWhifY'?Ybg]b[hcb'UbX'DUXX]b[hcb'WUadigYg'UfY'Vi]hhcb'5Vcf][]bU`

7 ci fgY 8 YHJ]`g I b]hg cZ7 fYX]h** Gi a a UfmcZh\Y 7 ci fgY $g_]``g`cZWf]f]WU``UddfU]gU`ž'YX]f]b[``UbX`fYXfUZf]b[$

5ggYgga Ybh

%L'A]bcf'5gg][ba Ybh ' FYUX]b['Ug'U'K f]hYf '

• +) \$!%\$\$\$`kcfX`dfUWfWU``Wf]hjWjga`cZU`gUad`Y`cZkf]hjb[`]b`h\Y`WcifgY`fYUXYf

5ggYgga Ybh7f]hYf]U' FYUX]b['Ug'U'K f]hYf'

 $J^fh/[3]SVRddVddVU^_j^fcRS/[3]e$,

• dfcXi WY'U'WYUf'mkf]hhYbž'[fUaaUh]WU``m'WcffYWhUbX'`c[]WU``mghfi WhifYX'YggUm

5 hhyb XUb WY F Yei]fYa Ybhg

7 ci fgY GWX YXi `Y

J]Yk 'WUgg'ha YHUV'Y

H]a YtUV`Y

8 UhY	Hmd Y	7 c bhYbh
K YY_'%'%'GYdhYa VYf !'%+'GYdhYa VYf		⇒hfcXiWh]cb. D`chijYfgig 7\UfUWhYf3
		VRUZ_Xd RgRZJRS]V gZR?``U]V
		8UjY'9[[Yfgž"BchYg'Zcf'U'GhcfmcZU'AUb'K\c K]``Bch8]Y'5`cbY"
		<y`yb'; td="" ufbyfž'"@]zy'cz5fh"<=""></y`yb';>
		6UfVUfU'K Y`gž'"; cf[Yci g"
		< Y`Yb`:]Y`X]b[žcdYb]b['hc'4cZJXVe<`_Vd 67Rg
		DYHYf'7UfYmž'"8c'Mci'@cjY'AY3"
K YY_'&.'&\$'GYdhYa VYf !'&('GYdhYa VYf		A mGhcfmcf"H\Y]f"Ghcfm3":]fghldYfgcb"UbX H\]fX!dYfgcb"BUffUh]cb
		VRUZ_Xd RgRZ]RS]V gZR?``U]V
		DUlf]W_`Gig_]bXžcdYb]b[`hc` VdvV^V
		H]a K]bhcbžicdYb]b[hc YV ZJVd
		HcVm@ htv:~A Ud!A U_]b['5a cb['h\Y'A]XX`Y! 7 `UggYg~
		NcY ⁻ 6fUX`Ymž"A ci `X"
		NUX]Y`Ga]h\žcdYb]b[`hc`HYZeV VVeY
		; U]``>cbYgž'"Cb'h\Y'D]hYcig'8YUh\`cZAUfm Kc``cbghcbYWfUZh''

	Gi gUbbU'A ccfYžcdYb]b['hc';_ eYV 5fe
	>cbUh\Ub'@ thY``žcdYb]b['tc' YV =Z_U]j 7_Vd
	HUmcf`>Yb_]bg`FY]Xž'cdYb]b[`hc`6RZdj <`_VdR_U eYV Z
	9k Ub [.] A cff]gcbž [.] "F Y. Mci f [.] UX"
	>YbbmN\Ub[ž"KY'@cjY'mci '7f]gd]bU"
	7\f]g': `mbbž'cdYb]b['hc'? R^ ^ ` eY
	>YbbmCZ]̇̃žcdYb]b[ˈhcˈ6Vae`W aVTf]ReZ_
K YY_"'."&+"GYdhYa VYf !"%"C WcVYf	Mci f'Ghcfmcf'Ci f'Ghcfm3'GYWcbX!dYfgcb'UbX :]fgHDYfgcb'D'i fU'BUffUh]cb
	VRUZ_Xd RgRZJRS]V gZR?``U]V
	>YZEFYmi9i[Yb]XYgžicdYb]b[ihci YVGZtXZ_fZTZUVd
	@cff]Y`A cffYž"< ck"
	: fYXYf]W_^6Uff\Y`a Yž"G\cd[]fg"
	7 Ufc``? YdbYgž'cdYb]b['hc'J` f
	AY[Ub'8Y`U\ibhžcdYb]b['hc'@ZXYe ZUV`WêYV 5`f_edj
	; Ycf[Y'GUi bXYfgž'cdYb]b['hc'>Z_T`]_Z_eYV 4RdJ`
	9]a YUf"A W6f]XYž"cdYb]b['hc"3 9 Zc] Zd R : R]WZ Wc^ VU YZ_X
	8Uj]X':cghYfKU``UWYž";ccX'C`X'BYcb"
	⊎b'A W9k UbžYI lfUWhZfca '3è _V^V_e
	>cbUh\Ub': fUbnYbžcdYb]b['hc' YV 5`œVTeZ_d
K YY_'(.'('CWcVYf'!', CWcVYf	H\Y`@]bY`]b`7cbhYa dcfUfmDcYhfmi

	VRUZ_Xd RgRZ]RS]V gZR?``U]V
	; `YbXU`5XUa gž"FYWcbglfi Wfjcb'cZUb'9j Ybh"
	A Uf[UfYh5hk ccXžcdYb]b['hc' YV: R_U^ RZUid R]V
	6fYh9Ughcb*9``]gž"A cfb]b["'Zfca '3^ VcZTR_ dj TY`
	=gUVY``Y`5``YbXYž'"D\Ubhca `DU`U₩"
	FUmacbX'7UfjYfž'"5fY'Mci'U'8cWhcf3"
	@Ui fYbh6]bYhžcdYb]b['hc': : Y:
K YY_', .'%Bcj Ya VYf'!	DfchYgh'DcYhfm'UbX'I fVUb'DcYhfm
) Bcj Ya VYf	
	VRUZ_Xd RgRZJRS]V gZR?``U]V
	5Xf]YbbY F]W\ž"F UdY"
	9f]WU'8 Uk gcbž'"HcXUm'='Hc`X'8 cbU`X'Hfi a d"
	;]['F mUbž'″=Z='\UX'U'; i b″
	CimUb['M'ž'": iW_'Mci'5ighfU`]Už'''5'FUW]gh 7\]bYgY': Uh\Yf"
	5b]U'K U'k]Whž'"5i glfU']U"
	@Yg`AiffUmž"H\Y`GigdYbg]cb`cZ?bcW_"
	DUi ``8Uk gcbž'"H\Ub_g'Zcf'h\Y'DcYa gž'DUi `]bY <ubgcb"< td=""></ubgcb"<>
	@]cbY`: c[Uffmž': iW_'U``8YdUfha Ybhg'ž''5]bfhiBc 5Vc'K UmcZ7caaib]WUh]cb''
	?YbbYh\`G`Yggcfž'"K]``]Ua 'GhfYYh"
	7 cfU`` <i ``ž″@jj="" td="" yfdcc`″<=""></i>
	>c\b'A UhYYfž"A i g`]a 'K ca Ubž7Ufhcb"

	>]```>cbYgž:"GUhi fXUmA cfb]b[`]b`5g\Z]Y`X"
	Ca Uf`A i gUž″75D #15@@9HH9FG″
K YY_'', 'Bcj Ya VYf'!	
l ‰⁻B cj Ya VYf	$H\Y``mf]W = `UbX`]hg`Ch\Yfg`$
	VRUZ_Xd RgRZ[RS]V gZR ? ``U]V
	5bbY'GYI hcbz"H\Y'5XX]Wh'/"H\Y'6U``UX'cZh\Y @cbY`mA Ughi fVUhcf"
	G\Ufcb C Xgž "K \Yb]h7 ca Yg"
	Fid]'? Uifž'"UddUfYbhm]h]g'ib[fUW/ZicZaY"/"]kUbhhc'Udc'c[]nY'hc'U`h\Y'kcaYb"
	6fcbk mb @YUž"8c['8 Umg"/":5 'D 'UWY"/"6fcbk mb @YU"
	7 cfU`' <i "<="" ``ž'"gduffck="" td=""></i>
	CimUb['M ž"HfUbg`Uh]b['A mgY`Z'
	6cV`DYfY`a Ubž`"7\fcb]WA YUb]b[g"
	6YfbUfX'K Y`hž'"=GhcddYX'K f]h]b['DcYhfm"
	9a a U'6UfbYg'"='Ua 'U'A Ub"
	H"7" Hc`VYfhži"A mA Y`]ggU"
K YY_'%\$.'%) Bcj Ya VYf !'% Bcj Ya VYf	: fca :]fgh8fUZhhc Df]bhYX DU[Y. 8fUZh]b[žF Yj]g]cbžUbX 9X]h]b[
	BC'F958₺; G': CF'H<₺'K 99?₲'@97HF9

FYgci fWYg

DfYgWf]VYX F Ygci fWYg

 $\label{eq:K-YY-mfYUX} \textbf{b}[\ \textbf{g}^{\text{.}}\textbf{k}\]^{\text{...}}\textbf{V}\textbf{Y}^{\text{.}}\textbf{U}\textbf{j}\ \textbf{U}]^{\text{.}}\textbf{U}\textbf{V}^{\text{.}}\textbf{Y}^{\text{.}}\textbf{j}\]\textbf{U}^{\text{.}}\textbf{A}\ \textbf{cc}\textbf{X}^{\text{.}}\textbf{Y}$

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

Hi fb]h]b Gi Va]gg]cb

; YbYfU``mž'UggYgga YbhiHug_g'a i ghVY'gi Va]hhYX'Y`YVWfcb]\W)``mij]U'Y]h\Yf'Hi fb]h]b'cf'U'A ccX`Y Ugg][ba Ybh'' =b']bgHJb\W'g'k \YfY'h\]g']g'bchdcgg]V`Yž']hk]```VY'gHJhYX'cb'mci f'\\circ i fgY'g'A ccX`Y'g]hY'k]h\U`hYfbUhjj Y'gi Va]gg]cb'XYHJ]`g''

cfi]bZcfa Uhjcbicbi\ckihcigi Va]hUgg][ba Ybhgicbi]bYij]UiA ccXiY.i\hdg.#gh XYbhi bgk "YXi "Ui #\ck! gi Va]hUgg][ba Ybha ccXiY

5 WUXYa]W<cbYghmUbX D`U[]Uf]ga

D`U[]Uf]ga i]gii g]b[ih\Yik cfXgicfi]XYUgicZch\YfgiUbXidfYgYbh]b[ih\Ya iUgimci fick b"i=iWUbihU_Yia Ubm Zcfa gžZfca iXYi]VYfUhYiWXYUh]b[ihciUWW]XYbhU`mWcdm]b[iZfca iUigci fWYik]h\ci hiUW_bck iYX[Ya Ybh'i

5 WUXYa]W±bZcfa Uhjcb

8 i Y 'hc 'Yj c'j]b['UXj]WY 'VmB GK '< YU'th žighi XYbhg'a i gh'WkYW_'Zcf'i dXUhYX']bZcfa Uh]cb 'fY[UfX]b['cb`]bY 'YUfb]b['Zcf'U``'5fhgž'8Yg][b 'UbX'5fWk]hYWhi fY 'Wci fgYg'th]g'thYfa 'fJ]U'A ccX'Y'cf'Wci fgY']bZcfa Uh]cb dfcj]XYX"Ł