

**; wf/ g}bluf]zflGt tyf lj sf; sf nflu cfzfsf]ls/Of  
xf]lg]kfn]sf nflu ljZj a\$sf]; xfotf /Ofgllt**

wl}lsl; dn]g]kfn cfh lj sf; klqmf]sf]; j}hgZln df\$df plePsf]h]  
dh\$sn] sg af6f] ln65 eG] af/] k]f6dfg ug{ sl7g ePsf] s'/f  
)\$ sf]hgj /L ( df sf7df8f; fj h]gs ul/Psf]g]kfn]sf nflu  
ljZj a\$sf]; xfotf /Ofglltdf pNny 5 . .Psf]t/, rfn' ; wf/  
klqmf g}:yfol zflGt tyf lj sf; sf]cfwf/ v8f ug]cfzfsf]ls/Of  
xf]eg]csf]t/, ljbf]l lqmf]snfkx?n]ltg\$]sf]sf]ogdf sl7gf0{  
pTkGg ug{; Qm5L- ; f] /Ofglltdf hgf0Psf] 5 . ; xfotf /Ofglltdf  
pNny ulPem]a\$sf] b? ; xof]uaf6 dfq} ; wf/ klqmf]n] ; kmrtf  
k]t ug{ ; Qm5, cGttM h;n] g]kfn]sf ; a}Gbf sdhf] tyf  
lj kGgj u\$]hlj g:t/df ; wf/ Nofpg\$ .U

kl]tj}g]sf cg' f/ g]kfn cfh p]hofn] / c]bf/f] eljiosf] o:t]f]  
bfaf6df plePsf] 5, hxf" Psf]t/, pm bluf] ?kdf ul/al lgj/Of  
xg; Sg] ; vb\el]iotkm(pGdv xg; S5 eg]csf]t/, emg\nfdf] tyf  
Wj ;f]ds cftl/s aGadf km'bf]g] ; e]jgf klg ]olts} /x\$] 5 .  
; g\ @))! sf] gfe]a/b]v ; g]f; u} k]olM le8Gt ; ? ePsf]  
dfcf] fblx?sf]ljbf]l ultlj lw laut s]l jif]v lgs}a9] uPsf] 5  
. o; sf ; fy}afx0 lq]df lj sl; t 36gfqmdx?af6 cy{Gqdf kl]tsh  
c; / kf/\$] 5 eg]bzsf]lj Qlo l:y]t sdhf] xg klu\$] 5 . .; g\  
!(( df axbnlo khftGqsf]k]bef] / ; g\() sf]bzssf]; ?df  
cfly\$ pbf/ls/Ofsf]lbzdf cfPsf]nx/af6 g]kfn]df w]}; sf/]ds  
kl/j tGx? ePsf xg\ . t/ o; eGbf ljkl/t, cfDbfg]sf]k]gdf dfq  
ge0{ ; fdlhs tyf /fhg]ts lgOf6 klqmf]x?df ; l/s xg] g]kfn]  
gful/sx?sf]cfwf/e't lfdtd} dh\$df uel/ / lauf] c; Gthg  
sfod xgklu\$]tYo xfn}lj sl; t kl/l:y]tx?af6 phfu/ ePsf] 5 .  
o; f] eP tfklg, ulx/b}uPsf] ; \$6n] /fhg]ts tyf klj lwj 1  
; wf/sdLx?nf0{ eg] :yfol zflGt tyf ul/al Gog]ls/Ofsf nflu  
cfly\$ tyf ; fdlhs hu x]ng]cj ; / ldn\$] 5 .U

; wf/sf] g]tj bfol klfn] s]b]o txd] hg phf\$; ; fy ; wf/sf  
Ph08fnf0{ ; kmntsf ; fy cl3 a9f0/x\$] eP klg ; wf/sf] km  
; dfhsf] tNnf] txn] cem; Dd klg /fd/L rVg kfPsf] cge]t ug{  
; s\$]5g . o; h]ul/al Gogls/Of /Ofgl]tdf ; dfj z ePsf ; wf/sf  
sfoqmdx?nf0{ bQ]t/ ?kdf cl3 a9fpg' kg] t 5b5, cem Jofks  
?kdf ljs]b]s/Of xg' klg Tolt g} h?/L 5 . .of] /fHosf kl]t  
hgtfsf] ljZj; kg]hfu] ug{ dfq cfjZos ePsf] ge0{ ul/al  
Gogls/Ofsf lbzdf cykOf{ k]t]tsf ; fy} ; xz]f]b]s] l]sf; sf  
nlox? -Pd=8L=hl= xfl; n ug{klg plQs}h?/L 5 .U

kl]tj b]gdf ./fhg]ts pynkynx? e0/x\$]kl/l:y]tdf g]k]ndf sfd  
ug{ a\$]n] hfl]vdkOf{ jftfj /OfhGo cj:yfx?; u h]l]kg] s'/df sg}  
zsf 5g] elgPsf]5 . .g]k]ndf Jofks ?kdf ; z:q aGa a9g; Sg]/  
/fHo ; eGx? lakm xg; Sg] hg ; efl]t uel/ vt/f ljBdfg 5,  
To; sf]nk]df a\$ klg kg{; Qm5, t]klg a\$]n]cf]Q0{xf]Ng' eg]xbg  
. o; sf thgdf cGo hfl]vdx? lem]fdl; gf geP klg Tolt uel/  
k\$]tsf eg] cjZo g} 5gg\ .U a\$]sf] ; xfotf /Ofgl]tdf p]Nny/  
ul/Psf] 5- .xfn rln/x\$] ; wf/sf] t/E oxl cfwf/et hfl]vd  
lg/fs/Of ug] ; wf/jfbl g]t]j sf] s] ; s]l]kt kof; sf] kl/Ofd xfl .  
; wf/sf k]r]nt t]t]l/sf eGbf leG ?kdf kl/jtGsf] g]t]j  
a9leGbf a9L ; wf/jfbl kl]j]lw]j 1 Pj +; :yfkg leq}klg k]ys ljrf/  
/fVg]s]x] /fhg]ts g]t]x?af6 ; d]t k]kt e0/x\$, h; n]vhf ge0{  
; ; kt ?kdf g]t]j lbP/ ; xof]u k]of0/x\$] 5g\ .U o; u/L ; f]  
kl]tj b]gdf elgPsf] 5- .t; y{ ; wf/sf kof; x? d} k]zg ug] 7fp"  
xg]sf ; fy} tl Tolt kof]sf/L ; d]t bl]vg ; s\$] 5gg\ . ; wf/  
sfoqmdx?nf0{ dhwf/sf /fhg]ts bnx?af6 s]Dtdf dfq ; Ddl]t  
dfq ldn\$]eP klg cfdhg; dbfoaf6 eg]To; kl]t b]p ; dyg k]kt  
xg ; s\$]5 . o; f]eP t]klg /fhg]ts cfuxsf sf/Of ; wf/ kl]q]of  
dGb xg; Sg]jf aGa]n]sfof]j og ug] lfdtfnf0{g}; s]l]rt kfg{Sg]  
vt/fx?nf0{ sd cfSg eg] ; lsb]g . a\$ c]k]m]f /Ofgl]tx?sf]  
sfof]j ogsf ; Gbed To:tf hfl]vdkOf{cj:yfx?kl]t ; r]t /xg\$ .U

pk/fQm lsl; dsf hfljvdx? cfpg; Sg]; efj gfnf0{b[6ut u/L a\$]n]  
; wf/ klqmofsf] sfoffj ogdf xfl; n ePsf] sfokult; u COf-  
; xfotfnf0{ cfj 4 u/L COf-; xfotfsf] km/s-km/s :t/ sfod ugI  
glltnf0{lg/Gt/tf ?kdf sfod /Vg 5f\$g] 5g . ul/al Gogls/Of  
/Ofglltsf kfyldstfk/t sfoqmdx?sf] bQt/ ultdf sfoffj og ug{  
; 3fpg] sfoqmds ahonufotsf sfof?sf nflu cfw/e't txd  
a; lg sl/a !( s/f\$ cdll/sl 8n/ -gkfnsf nflu cGt/fli6e lj sf;  
; :yfsf]; fwg lalgorfhgcg?k\_ a/fa/ COf-; xfotf k|okOf ul/g\$ .  
olb, ; wf/ klqmofdf /f\$]6 cfPdf -Gog txd\_ ; xfotfsf]:t/nf0{  
)-% s/f\$ cdll/sl 8n/df l; ldt kfg{; lsg\$ . zflGt sfod e0{  
ultzln ?kdf ; wf/klqmof cl3 a9\$] v08df pRr txd a9fQ/L  
u/L a; lg @)-@% s/f\$ cdll/sl 8n/ a/fa/ COf-; xfotf pknAw  
u/f0g\$ . t/ xfnsf] clglZrt\jftfj/Ofnf0{b[6ut ubf{; xfotf  
/Ofglltnf0{km]L kl/dfhg ugIcj:yf gcfpnf eGg ; lsgg . t; y{  
; xfotf /Ofglltsf] sfoffj og ; ? ePk15 en08} !\* bljv @\$  
dlxgfileq jf ; fEGbf kl3 g}cj:yf x]L ; f]/Ofglltsf] kpltsf]  
cgludg u/L To; ; DaGwl sfokult kljtj dg tof/ kfl/g\$ .