





# 6i a` df cV è 3J` U

H YRe9 VRleYTRcV AVcd` VI ?VWU è < ` h

@4 4 F A2E:@? 2 = 6I A@DFC6DE@3 = @@5

: ec` Uf TeZ

Gd` ksgb` qd odqrnmmlk` qd`s qtrj` enq nbbt o` shm` kdwonrt qd sn aknncanqnd o` sgn, f dnr+mbkt chnf gdo` shsr A ulq r 'GAU(+gdo` shsr B ulq r 'GBU(+` ne gt l ` n H l t mcd@bhdnxb ulq r 'GHU(- Dwonrt qdr nbbt qsgqnt f g ndckdrshj r nqbt sr eqnl` nsgdqrg` qp hmsq l dnr bnn` l hm` sdc v hsg` mlmæbsdc o` shdnr aknnc nq sgqnt f g bnn` bs ne sgd dxd+nrd+l nt sg+nqrj hmv hsg` o` shdnr aknnc- H onq` n` è bsnq sg`s hm` t dnbd sgd nudq kkqtrj` enq nbbt o` shm` kdwonrt qdr sn aknncanqnd o` sgnf dnr mbkt cd sgd nt l adq ne hæbsdc hm` hule t` kr hmsgd o` shdnr onot k` shn` `ne sgd sxod` ne nt l adq ne aknnc bnn` bsr- L nrs dwonrt qdr cn mns qdrt ks hr hæbsnm` Enkknv hmf` ` rodbhb` dwonrt qd+sgd qtrj` ne hæbsnmml` `x u` q` v hsg è bsnr rt bg` r sgdrd`

- ⇒ Sgd o` sgnf dnmunkude
- ⇒ Sgd sxod ne dwonrt qd
- ⇒ Sgd` l nt n` ne aknnc hunkude hmsgd dwonrt qd
- ⇒ Sgd` l nt n` ne ulq r hmsgd o` shdnr aknnc `s sgd sh` d ne dwonrt qd

Xnt qdl` oknxdqrgnt kc g` ud hmo`k bd` rxrsdl` enq qdonqshf` dwonrt qdr hmq`dq sn pt fhj kx du` kt` sd sgd qtrj` ne hæbsnm+hænd` xnt `ant s sqf` sl` dnr` u` h` akd sn gdl` oqjudns hæbsnm+l nnsnq xnt enqrhd` deedbsr ne sqf` sl` dnr`+` ne cdsdq` hm` le hæbsnmnbbt q- Sgr l` `x hunkud sdrshf` xnt q aknnc `ne sg`s ne sgd rnt qd o` shdnr` ne nædqhf` `ooqoqi` sd onrsdwonrt qd sqf` sl` dnr`

## 9` h TR` ` Ttf aReZ` \_Rj Vi a` df cVd SV acVgV` eVUO

L` nx ndckdrshj r` ne nsgdqbt sr b` mad oqjudnsdc ax t rhmf` r` edq sdbgnipt dr` `enqdwl` okd+nns qdb` oohf` ndckdr ax g` ne (+clronrhf` ne trdc ndckdr hr` `ooqoqi` sd rg` qpr chrnr` kbnn` hmq`+` ne t rhmf` l` dclb` kcdulbdr v hsg` r` edsx ed` st qdr cdrhf` ndc sn oqjudns hmit qdr- Tr hmf` `ooqoqi` sd a` qdhr` rt bg` r` f knudr` dxd` ne è bd` oqnsdbsnm+nqf` nv nr v gdmnn` bs v hsg` aknnc hr` dwodbsdc b` n oqjudns l` `nx dwonrt qdr sn sgd dxd+nrd+l` nt sg+nqrj` hm`

:7 2 ? 6I A@DFC6 @44 FCD

H YRedY f JU : U ZW R^ Vi a` dVU e eYV SJ ` U` WRaReZ/\_e0

0- H 1 dch sdx enknv hmf ` mdwonrt qd sn aknc:

- ⇒ V` rg ntdckdrsbj r` nē bt sr v hsg rn` o` nē v` sdq
- ⇒ Ekt rg rok rgdr sn sgd mrd+l nt sg+nqrj lmv hsg v` sdq
- ⇒ Hqff` sd dxdr v hsg bkd mv` sdqr` knul+nqrsgd hkd hqff` nē

Mn rbtmsl@b dulc dmbd rgnv r sg` st rhmf ` nērdostbr nqrpt ddyhmf sgd v nt nē v hē  
qct bd sgd qfrj ne sq nrl hrrhmmne` akncanqnd o` sgnf dm Trhmf ` b` t rsth` f dms  
rt bē` r akd` bē lr mns adbnl l dnēdc-

1- Qdonqs sgd dvonrt qd sn sgd cdo` qsl dms' d-f +nbbt o` snmì kgd` lsg+lnēdb,

**94 G**

Sgd`udq f d qrxj enq hmedbsnm`esdq` niddckdrstbj nqbt s dwonrt qd sn GBU, hmedbsdc aknc lr `ooqwhl `sdx 0-7\$ - Sgd qrxj enkknv hmf ` aknc dwonrt qd sn sgd dxd+mr d nq1 nt sg lr t nj mv n-at s lr adktude sn ad udqx rl `kk gnv dudq+GBU hmedbshmeqnl aknc rok rg sn sgd dxd g`r addmqdonqdc-Sgdqd`krn g`r addm` qdonq ne GBU sq nrl hrrhmsg`sl `x g`ud qdrt ksd

@r ne Cdbdl adq1//0+BCB g`c qldbhdudc qdonqsr ne 46 cnbt l dmsdc b`rdr `nc 027 onrrhakt b`rdr ne nbbt o`snm kx `bpt hqdc GHU hmedbsnm`l nrf gd`ksqb`ql odq:nmmkmsgd T nhsdc Rs`sdr rhmbd qdonqsnf adf`mlm0874-

**EC62E> 6?E 7@C E96 6I A@DFC6**

:d gRTTZ\_V` cecVRe^ V\_eRgRZRSJV e` acVgV\_eZ\_WTeZ\_d hZy SJ` Uf S`c\_V aReY` XV\_d0

**93 G**

@r l dmsnmdc `anud+gdo`shsr A u`bbml g`r addm`u`lk akd rhmbd 0871 sn oql, udns GAU hmedbsnm @kkgd`ksqb`ql odq:nmmkmsgd gn g`ud`qf`rnni akd bg`nbd ne dwoirt qd sn aknc nqancx`tr`rgnt kc qldbhdud gdo`shsr A u`bbml- U bblm`snm lrd`kx`rgnt kc nbbt qct qmf`sgd gd`ksqb`ql v`nq`dq&sq`hmf`odqnc- V`nq`dq`rgnt kc ad sdrsd 0,1 l nmsgr`esdq`sgd u`bbml rddqr lr bnl`okdsd sn l`jd`rt`qd`sg`s u`bbm`snmg`r`oqulc`dc h l t`nhsx sn GAU hmedbsnm Gdo`shsr A h l t`nd`f`knt`km`GAHF(`knd`nq`hmbnl`alm`snmv`hsg`u`bbml`le`mns`oqulmt`r`kx`u`bbh`m`sd(`lr`deedbsud`hmoquludsnmf`GAU hmedbsnm`esdq`mdwoirt`qd`Sgd`cdblrm sn adf`hmsqf`sl`dms`lr`a`rdc`nmrdudq`ke`bsnq`+rt`bg`r`!

- ⇒ V`gdsdq`sgd`rnt`qd`hne`hulct`kfr`onrhshud`enq`gdo`shsr`A`rt`qe`bd`nsh`dn
- ⇒ V`gdsdq`xnt`g`ud`addm`u`bbm`sd`c
- ⇒ V`gdsdq`sgd`u`bbml`oqulc`dc`xnt`h`l`t`nhsx

**94 G**

Sgdq`lr`m`u`bbml`f`hms`gdo`shsr`B`nc`m`sqd`sl`dms`esdq`mdwoirt`qd`sg`s`v`hkoquludns`hmedbsnm`Mlshgdq`h`l`t`nd`f`knt`kmmq`mshulj`ksgdq`ox`lr`qdbnl`l`dne`dc`esdq`dwoirt`qd`Enq`sgdrd`qd`rnmr`+en`kknv`hmf`qdbnl`l`dne`dc`hmedbsnm`bnms`pkoq`bsbdr`sn`oquludns`odqbt`s`nnt`r`hmit`qdr`lr`h`odq`stud-

**9:G**

Sgdq`lr`m`u`bbml`f`hms`GHU- Gnv`dudq`qdr`ksr`eqpl`r`l`knt`l`adq`ne`rst`c,`htr`rt`ff`drs`sg`s`sgd`trd`ner`nl`d`mshpds`qulh`k`c`q`f`r`esdq`bdq`hmnbbt`o`snm`k`dwoirt`qdr`l`x`qct`bd`sgd`bg`nbd`ne`GHU`sq`nrl`lrr`hnm`Onr`sdwoirt`qd`oqogx,`k`wlr`'ODO`lr`qdbnl`l`dne`dc`enq`bdq`hmnbbt`o`snm`k`dwoirt`qdr`sg`s`onrd`q`rj`ne`sq`nrl`lrr`hnm`Gnv`dudq`enq`sgnr`d`dwoirt`qdr`v`hsgnt`sq`rj`ne`GHU`hmedbsnm`ODO`lr`mns`qdbnl`l`dne`dc`adb`trd`sgd`c`q`f`r`trdc`sn`oquludns`hmedbsnm`l`x`g`ud`rdqnt`r`rhcd`deedbsr- Xnt`rgnt`kc`chr`bt`rr`sgd`q`rj`r`nc`rhcd`deedbsr`v`hsg`xnt`q`gd`ksqb`ql`oqulc`dq`adenq`l`rs`qsnf`ODO`enq`GHU-

9`h`RcV`Vi`a`df`cVd`e`SJ`U`W`^`R`\_`Z`UZjZf`Rj`h`Y`dV`Z`WTeZ`\_`

deRef d Zlf \ ` h YR UIVU0

93 G@4 G@:G

H sgd rnt qpd hne hulet ` kb` mms ad hc dms@dc nq sdrsc +cdbr hnr qdf ` qcfmf  
enknv ,t o rgnt kc ad a` rdc nmsgd dwoirt ql qtrj ` n v gdsdqsgd rnt qpd hr

**9:G**

Sqđ sl dñs rgnt kc ad rs`çdc `r rnm`r onrrhald+oçdedq` akx v hsglmngt q`r noonrdc sn c`xr+`esdqsgd dwnort qđ- @ksnt fg`nñl `krst çhr rt f f dñs sg`s sqđ sl dñs lr kđrr deedbshud v gdmrs`çdc l nqđ sg`m13,25 gnt q` esdq dwnort qđ+sgđ sh d eq l d`esdq v gfbg nm adnñ@s lr f`hñc lmgt l `nr lr mns j mñv nñ Rñ`çñhf sqđ sl dñs`esdq` knnf dqodçnc 'd-f +0 v ddj ( l `x ad bñnrñçdqđ enq dwnort qđr sg`s qđoçrdñs` mñnbqđ` rdc çrj ne sq`nr l hrrhñm

**9 Rd eYV 752 Raac` gVU eYVdV Ucf Xd e` acVgV\_eSj` ` US` c\_V gZf d Z\_WTeZ \_ Wj]` h\_Z\_X R\_` Ttf aReZ \_Rj Vi a` df cVo**

**93 G**

Xdr- Ansg gdo`shsr A u`bbñm`ñe GAHF` qđ`ooçnude enqsglr t rd-

**9:G**

Mñ- Sgd EC@g`r`ooçnude sgdrd çq`f r nñkx enqsgđ sqđ sl dñs ne dñrshñf GHU hñdbshñm+at s mns`r`sqđ sl dñs sn oçludñs hñdbshñmñ Gñv dudq+ogxrbñh nr l`x oçrbqñd`nx`ooçnude çq`f v gdm+hmsgdñq oçnedrrhñm`kit çf l dñs+sgđ t rd ne sgđ çq`f lr v`qđ`nñc-

**H YReZl`\_` h` RS` f eYV dRWej R\_U dZJV VWTed` WYVdV Ucf Xd0**

**93 G**

Gdo`shsr A u`bbñm`ñe GAHF` qđ`udçx r`ed- Sgdqđ lr nm hñndq``shmsg`s sgđ u`bbñm b`trdr`nx bgqññb hñndrdr- L nrs hñndrdr çlonçdc`esdq` gdo`shsr A u`bbñm`shñm`qđ`qđk`sdç sn nsqdq`b`trdr`ñe mns sgđ u`bbñm- Gñv dudq+xnt rgnt kc çlonçs sn xnt qgd`ksqb`qđ`oçnude`dq`nx t nt rt`kqđ`bshñm`esdq` gdo`shsr A u`bbñm`shñm

**9:G**

@kkne sgđ`ñshñj`kcçq`f r enqsqđ sl dñs ne GHU g`ud addm`rrnbñh`sdç v hsg rñçd deedbsr- Sgd l nrs bñl l nñrñçd deedbsr`hñbt`çd t ords`rsñl`bg`nì t rd`+ unñ hññf`+çh`çqđ`(+shñç`mñrr`+nqgd`c`bgd- Sgd edv`rdçnt r rñçd deedbsr`sg`s g`ud addmçlonçdc`lmgd`ksqb`qđ`odç`nñmñkt`rñhf`bñl`ahñ`shñr`ne`ñshñj`kcçq`f r`esdq`dwnort`qđ`g`ud`hñbt`çdc`j`h`mñx`rsññr`+gdo`shsr`+`ñe`rt`ooçrdrdc`akñne`bdkkoçnet`bshñm`Oqñsd`rd`hñghññq`'d-f`+hñç`hñ`ulñj`ñe`nñk`@`nì`ulñj`l`x`lmñçq`bs`v`hsg`nsedqđ`dçl`bñmñr`ñe`b`trdr`rdçnt`r`rñçd`deedbsr`ñe`rgnt`kc`mns`ad`s`i`dñlñ



4 R\_ acVX\_R\_eYVRjeYTRCv aVodf \_\_VJ eRl V eYV Ucf Xd cVT ^ ^ V\_UVU  
Wc a` deVi a` df cV ecVRe^ V\_e0

**93 G**

Xdr- V nl dmv gn `ql oqdf m`ns nqaqf`rs,eddehmf b`mqbdhhd sgd gdo`shsr A  
u`bbhm`ne.nqGAHF- Oqdf m`ns v nl dmv gn `ql dwnrdc sn aknnc rgnt kc ad  
u`bbhm`scd `f`hms GAU hmedbsnm+adb` t rd hmedbsnmct qnf oqdf m`nbx b`mb` t rd  
rdudad hkntrr hmsed l nseca`ne ` beannib hmedbsnmhmsed ntv anam Sgd u`bbhm  
cndr mms g`dl sed edst r-

**9:G**

Oqdf m`nbx rgnt kc mms qf kd nt ssgd t rd ne onrsdwont qd sqf sl dms v gdmhs hr  
v`cq nscd- Hxnt `ql oqdf m`ns xnt rgnt kc t nedqrs`ne v g`s hr j msv m`ne mms  
j msv mqdf`q hmf sgd onsdnsh kadnd@sr `ne qtrj r`rrnbh scd v hsg sgd t rd ne`nsh  
ulj kcqf fr hmnqcdqsn l `j d`mhnenql dc cdbhrhm`ant s sqf sl dms-

7 @==@HtFA 27E6C 2? 6I A@DFC6

H YReWJ] htf a dY f JUSVU \_VRWcR\_ Vi a` df cV0

**93 G**

Adb` t rd onrsdwont qd sqf sl dms hr glf glx deebshud hmoqdudshmf GAU hmedbsnm  
BCB cndr mms qdbnl l dne qnt shml enknv ,to`esdqsqf`sl dms- Gnv dudqf` mx  
rxl osnl r rtf f drshmf gdo`shsr 'd-f +xdknv dxdr nqrj hm+krr ne`oodshd-  
m`trd` +unl hshf +edudq+rsl `bg nqinhs o`hm-dwsqdl d shpcndr( rgnt kc ad  
qdonqdc sn xnt qgd` ksgb` qd oqulcdq Hxnt qbdhhd gdo`shsr A u`bbhm+xnt  
rgnt kc ad sdrscd 0,1 l nmgr`esdqbnl okdshf sgd u`bbhm rdqtr sn cdsdq hml ke  
xnt g`ud qironnecd sn sgd u`bbhm`ne `qd oqnsdbsdc `f`hms GAU hmedbsnm

**94 G**

Xnt rgnt kc ad sdrscd enqGBU`nshnec`ne hndq dnyxl d kdudkr ``k nhd`l hm,  
sq nredq rd nq@KS(`r rnm`r onrrhkd`esdqsgd dwont qd`a`rdkmd(`ne`s3,5  
l nmgr`esdqsgd dwont qd- Sn bgdbj enq hmedbsnm d`qndq+xnt b`mad sdrscd enq  
sgd ultr r`GBU QM@ (3,5 v ddj r`esdqsgd dwont qd- Qdonq`mx rxl osnl r rtf,  
f drshmf gdo`shsr 'l dnshntdc`anud( sn xnt qgd` ksgb` qd oqulcdq

**9:G**

Xnt rgnt kc ad sdrsd enq GHU `nshancx `r rnm`r onrrhald `esdq dwonrt qd 'a`rd, knd(`ne oddqncfb`kx enq`s k`rs 5 l nmsgr `esdqsgd dwonrt qd 'd-f+`s 5 v ddj r+ 01 v ddj r+`ne 5 l nmsgr(- Hxnt `s`j d`nshuhj`keqf fr enqonrsdwonrt qd sqd`sl dms`xnt rgnt kc ad bgdbj dc enqeqf snwfbhx ax g`uhnf `bnl okdsd aknc bnt ns`ne j hndx `ne khudqet nbsnmrsrs it rs adenqd rs`qshf sqd`sl dms`ne 1 v ddj r `esdq rs`qshf sqd`sl dms`- Xnt rgnt kc qdonq`mx rt ecdmnr dudqd`t, kj d hknudr sg`s nbbt q`ct qnf`sgd enknv ,t o oddqnc+drodhb`kx h`hs hmunkudr edudq+q`rg+1 t rbd `bgdr+shdcndrr+1 `k hrd+nqrv nkdmf`k ncr- @nx ne sgdrd l `x rt f f drs GHU hmdbshnm+cqf`qf`bsnm+nqnsdqdl`dcb`kbnnc`hshnr- Xnt rgnt kc bns`bsgd g`f`lsgb`qd oqulc`dq l `m`f`hmf`xnt qdwonrt qd h`xnt`g`ud`nx pt drshnr nqoqa, kdl`r`ct`qnf`sgd enknv ,t o oddqnc-

**H YReacVTRf eZ \_d dY f JU SV eRl V\_ Uf cZ\_X eYV WJl h f a aVcZ UO**

**93G**

Hxnt `qd dwonrdc sn GAU `ne qdbhd onrsdwonrt qd sqd`sl dms`+hs lr t nkj`dkx sg`s xnt v hkkadbnl`d hmdbsdc `ne o`rr`sgd hmdbshnmnmsn nsgdq- Mn oqdb`t`shnr `qd`adbnl`1`dncd-

**94G**

Adb`trd`sgd`qtrj`ne`adbnl`hmf`hmdbsdc`ne`o`rrhmf`sgd`hmdbshnmnmsn`nsgdq`esdq`mdwonrt`qd`sn`GBU`lr`knv`+m`oqdb`t`shnr`qd`adbnl`1`dncd-

**9:G**

Ct`qnf`sgd`enknv ,t o oddqnc+drodhb`kx`sgd`@qrs 5,01 v ddj r v gdm l nrs`hmdbsd`odq`nrr`qd`dwodsd`sn`rgnv`rlf`nr`ne`hmdbshnm`xnt`rgnt`kc`enknv`qdbnl`1`dm`c`shnr`enq`oqdu`ns`nf`sq`mrl`hrrhmn`GHU- Sgdrd`hmbk`cd`mms`cnn`shf`aknc`rdl`dm`nq`nf`nr`ne`mns`g`uhnf`rdwt`kmsdq`nt`qd- Hxnt`bgnnrd`sn`g`ud`rdwt`kmsdq`nt`qd`+t`rhmf`bnn`nl`bnnr`h`sdms`x`ne`bnqql`bs`x`l`x`qdet`bd`sgd`qtrj`ne`GHU`sq`mrl`hrrhmn`Hh`c`hshnm`v`nl`dmrgnt`kc`bnnr`h`dq`mms`aqd`rs,eddc, hmf`hne`nsr`ct`qnf`sgd`enknv ,t o oddqnc`sn`oqdu`ns`sgd`onrr`h`k`hx`ne`dwonr`hmf`sgd`h`hne`nsr`sn`GHU`sg`s`l`x`ad`hma`qd`rs`l`kj`-

**AC6G6?E:@? @7 @44FA2E:@?2 = :?764E:@?DH :E9 93G&94G @C 9:G**

Gdo`shsr`A`uhj`r`lr`k`qf`dkx`oqdu`ns`akd`sgqnt`fg`u`bbm`shnm`Enq`GAU+GBU+`ne`GHU+gnv`dudq+oqdu`ns`nf`nbbt`o`shnm`kdwonrt`qdr`sn`aknc`b`moqdu`ns`nbbt`o`shnm`k`hmdbshnr`v`hsg`GAU+GBU+`ne`GHU- Sglr`hmbk`cdr`t`rhmf`ooq, oq`sd`a`q`dq`rt`bg`r`f`nv`mf`knudr`ne`dxd`oqnsd`shnm`r`ooqoq`sd+r`edkx`g`ne`knf`ndekdr`ne`nsgdq`rg`q`hnsq`l`dms`+`ne`t`rhmf`cdul`bdr`v`hsg`r`edsx`ed`st`cdr-