



sdpfp n dpVl ap \ Ap o eAf Lp'X  
n L\_Lfp A\_ Ar`g‡k\ AfIX e|  
Ar\_d\i\_ huqXep' Sy Ap' gpCh.

AihuLpf: Ap dVuqfeg dp" dprisu lskf R° s X p°v f Alhp l\Lf, ,ai\_g\_kgpl Alhp  
dpNiv i\_ | \p\_ \u gsu\_ kQpV A\_ kdeQS dprisu fu pXhp b\_sp O\O ,ex\_||  
Lfhndj A\Tej R° , fs Ap kvC Lp'c NmIV u Ap\_ hdp\_ \u Apisu. Sdjp sdpfp rQqlxkL Alhp  
l\Lf, ,ai\_g\_kgpl ghu=CA A\_dp's\_||'S rhOhpk fpMhp =CA.

S\_rlsdp\ ,Lrisls\



k\_ pau rkf\gbj CfIXep ,p. rg.

K\_pau lpDk, kuV\Ak \_117-bu, Ag AfIX Vu fbT\_K `pLi, kpLu rhlpf fpX, `hC, dIbC 400072- cpfs.



## ce<sup>ə</sup>sNs rhNs<sup>p</sup>



\_pd:

Sfid spfum: tgN:

V° g̃aŋ\_:

kf\_ pd:

## Xp<sup>ə</sup>f\_ u rhNs<sup>p</sup>



\_pd:

V° g̃aŋ\_:

kf\_ pd:

## Lvp<sup>ə</sup>LVu p Lkdi k`L dpV\_ u ce<sup>ə</sup>s

\_pd:

V° g̃aŋ\_:

kf\_ pd:

## AaədrZS-

Ar` g̃tku\_ p kpd\_ p Lfhp

1

Ar` g̃tku rhī h̃ā|zLpfu d̃omhp°

2

Ar` g̃tku rhī\_ l cdZpAp A\_ lluLsp°

3

ApQLu\_ p ldgi Ap̃h xef

6

rhī j d̃ỹpAp'

8

bpmLpd p Ar` g̃tku

10

Ar` g̃tku d̃p blf Aphg ,rkY ce<sup>ə</sup>sAp

11

ApQLu\_ u `Ndl kpfpf\_ p kQ\_ p

13

ApQLu\_ u Xpefu

15



Ar`g‡kua-º k-da-º Sfh-

d\_S i dpV? Ar\_ g<sup>t</sup>ku\_l r\_v p\_ \hp{lu} le^s\_ 'p<sup>s</sup>p\_ 'fhi A\_ch R. i dpf lh ApA\_h\_ ApQL u\_p lg<sup>t</sup> ce k<sup>t</sup> \Delta h<sup>t</sup> 'xi\_ dpfp\_ 'Z L VgpL K\_ \p R\_ 'Z i\_ Ap fpN d\_ \Delta h\_d\_ kam b\_hp\ufp{L}i\_ ApA\_ AphpiLVgpL\_ ,\p R'S\_ sd sdpf u=s\_A\_Lhp\ufp{L} 'Repli.

- Ad sdpfp vfl ,ō\_p\_p S hpb Lv pQ\_ Ap\_u iLiA. `fs\_r\_-kiv l Ad sd\_`ephts hopr\_L dprltsu `fu `px u iLiA R uA'S' Ar`g#ku dpV \_p\_sdpfp ArcNd bvgu \_Mi A\_sd\_h^ kam Δh\_Δhhpdv l b\_i.\_uQ Ar`g#ku rhil L VguL lLuLsp S Zphu R°.

  - Ar`g#ku A kpdpfie rhL pfR' S' vr\_ejcfdu gpMp gpL\_, cprhs Lf R.
  - Ap AL sbubu [vrs R' S' dNS dp Arsie A\_ Akpdpfie Cg [°V: Lg A[°V rhV \_gu^ \pe R.
  - dpVpÑ cpN\_u ūe[°sA dpV Ar`g#ku\_p fpN ApΔh\_ \_u fLsp A\_\pXpÑ h j dpV S Afk ^fpH R°.
  - r\_erdz vhp A\_ Δh\_igd p kpfZ `fhs\_kp\ Ar`g#ku ^fphsp Lyg gpLp'dp\ A\_if 80% `psp\_u ApQLuAp`fr\_e" Z dmhu iL R°.
  - Ahp\ A\_L fdshif, kNusLpf, LgpLpf A\_ Afie ,rkY ūe[°sA R' S' Ap' Ar`g#ku ^fphsp|sA R sp`psp\_n|nefn", kamsp\_n iMfR°.

Ar` g̊t̊ku\_ p kpd̊\_p Lfp s iuMh A' s\_u kpfpf S V g S dlxh\_ R. vfl ̊ie[s s\_ \eg  
Ar` g̊t̊ku\_ p AgN AgN fus kpd̊\_p Lf R' xepf Al] L VgplD E'epNu kQ\_ p Aþep R' S' sdpfp  
Ar` g̊t̊ku\_ pfp' N\_ kdShpA' s\_ pr ed d̊p sd\_ dvyl' b u ilR:

- sdpfu [vrs rh̄ sd ≈zu iLp A b̄n̄ S ≈Z]:** Ap kp\_ \d `fs dlxh\_` Ng R' S' sdpfu ApQLuAp `fr\_e"Z dmhhpsd Lfu iLpRp°.
  - sdpfp dñNv iL X p̄oV f kñl r\_Migks\ hps Lfp:** sdpfp dñNv iL X p̄oV f kñl sdpfu tQspAp A\_rhLpkh̄ QQp̄Lfhplu sd\_Ar` ḡfku dpV° ÓÓ kpfpf dmhhpdpl dvv dñi.
  - s\_p rh̄ hps Lfp:** Ar` ḡfku ^phsp Afie gpLp^ kñl hps Lfhplu sd\_Ar` ḡfku\_p kpd\_p Lfhpdpl dvv dmhp\_u kp\l s\_jepl\_r\_ed\_Lfu\_Δh Δhhpdpl 'Z dvv \C iL R'.
  - gMp:** S f\_gdp sdpfp rhQfp\_U grMs \_p^ Lfhu sdpfu gpNZuAp\_ AgN Lfhpdpl kpLeL b\_u iL R°. kuTf X xefu 'Z sd\_A\_ sdpfu kpfpfLsp X p̄oV f\_ ApQL u (kuTf) \_p D-SLp\_ \_ ApMhpdpl A\_sdpfp rhLpk 'f\_SffpMhpdpD' epNub\_u iL R°.
  - sdpfu vhp ,dñLs\ gsp fl:** sdpfu ApQL uAp\_ \_r\_er's Lfhp sd gp Rp^ A vhpAp sdpfu kpfpfAp Mb dlxh\_u R°. Avg, sd LjC'Z X pT QL u\_ ≈A\_ ANxe\_R' L pfZ L° Ap sdpfu ApQLuAp `fr\_e"Z Ndphhpdp\_ qfZdu iL R°.

Ar`g‡ku rho h^≈ZS-fu dmh-

Argtku|R°

Ar`gfk A dn\\$ p\_rh pf R`S` d\\$n d\\$ Cg[°V Lg A[°V rhv u h^u S hp\_ gu^ ^pe R. Ap\_l pfz kpdpfie fus =Zu \_u iLps. ApApQLuA\hp auV Aphhp sful\ C iL R, S dp\_ifif\_u ALpAL \su lg\_Qg\_, \px u \px u hpf bc\_p\_hu\hu, iff\_ 1\_peAp TX\ u MQpC S hp S` \px u nZp\ u \px u rdr\_V^ k^u flu iL R` s kpdg R^. Ar`gfk A L pC Óp\ A\hp hmNpV \u\_ fs kpfpf \C iLs sbubu [i]rs R^. Ar`gfk A kpdpfie sbubu [i]rs R` S` rh\cfp Apif 50,000,000 gpL p'\_ ,cprhs Lf R^. Ar`gfk h[ohL fpN R` S` dpN S vfl Ddf, ~- f j\_Akf Lf R` A\_S` s` lef`s u i[n]ZL A\hp Ap\l [i]rs kp\ LpC kib^ \_u ^fphsp.

kints CrsIpk..

Ar`gfkA L pC\_hu budpfu L fpN\_\u. gNcN Ap`Zp vfl `hi=A Ar`gfk\_u\_p gnZp\_\u hZ\_\u Le R. C.k. 400 dpi gMpeg, pQu\_Apehiqv L Apj^ kprlx eQfL krlspdp Ar`gfk\_u\_p r\_v p\_A\_kpfhp rhi\_\u dprlsu =hp dm R. ,xeL NuL \_pNqfL Ar`gfk\_u\_rhhr^ ,Lpfpd p hZ\_\u Le R`A\_Ap dprlsu rbqV i ÁerTedd p =hp dm R. rL`ps V k S`D'e^s fus vhpAp\_p r`sp sfl ApmMpe R`sdZ Ar`gfk\_u\_Q\_\u LmpAp k\ kpLmg R`fs sAp dp\_sp lsp L Ar`gfk\_u\_A dns\_\u rhL pf R`\_l] L L pC`rh` fpN. 1873dp, 4tgj k SL i\_\u pd\_p AL i p^~IA\_isph Lepi lsj L ApQL uAp Aphhu A dns dpi Akpdpfie Cg^v. p-l\_rldLk\_p AL pAL \sp ^ph\_gu^ \pe R`A\_Ahu cgpdZ Lfu lsu L S`cpNdp ^ph \pe R` s Aphgu ApQL u\_p, Lpf\_p Ap^pf b\_R. Cg^v. pAfikagpNpa (CCΔ) A\_ Afie CdΔN D`LfZp\_\u i p^k\ ApQL uAp rhi\_\u kds TX`u b\_u R.

LpfZ

b-siseñi\ h^ vfv uAp|dp| Ar\ g|ku\ L pfz=Zu\ uyu iL|s. hopr\_L p'\_\_\ dp\_h| R\ ^L° Ap fpN S\ qVLA\ `ephfZue\ qfbmp\ dkdfihe\ gu^\_\peR\ .

AdL ql 1kpApdp L pfZ =Zu \u u iLps. dp\npdp \legu C=A\p, 1V\np0k, bC\_\nVEdf, bC\_\nCfia^o i\_, ukp\p\_u T'fu Afk A\hp, kh vfrdep \legu C=\_gu^\nAr' g\nku C iL R^.

ApQLu Aph xef...

Ar` g<sub>k</sub>ku dns dp<sub>l</sub> f<sub>g</sub> fkpeZ<sub>p</sub> h/Q Aksg\_ gu^ \pe R^. Ap k<sub>l</sub>'s Ap' sp fkpeZ<sub>p</sub> (S-  
fiefp- Vs pfikdVlk sf<sub>l</sub> ApmMpe R ) AL fiefp\_\u bu= fiefp\_k^ u dprlsu `LQxHpdj dw  
Lf R^. igV pdV sf<sub>l</sub> ApmMps AL fiefpV pfikduV f fiepflik\_u AjsDlsidj h^ pfp Lf R^ fef  
Afie NpdP-Ard\_p GeqVL ArkX (Npbp) r\_j^ xdl R^. igV pdV dp<sub>l</sub> h^ pfp Alhp Npbpdj OvPxp  
h\pl A<sub>p</sub>QL u\_p<sub>l</sub> ldgp Aph R^. Avg, igV pdV tsfdj OvPxp Lfsp OVlp A\_ Npbpdj p tsfdj  
h^ pfp Lfsp OVlp Ar` g<sub>k</sub>ku pr\_ed\_dj dlxh\_u crldp ^fph R^.

# Arկտիկական յազ-Ապ ԽՍՀ-

1. Ar` g‡ku A` cje S ≈hp dmsu [i]rs R° □ KpQ V MpVi  
 Ar` g‡ku A rh‡cfdp 50,000,000 gpLp\_, ,cprhs Lfsu kpdpfie sbubu [i]rs R°.  
 Ar` g‡ku A kh‡ep `u R° S° dpN s Ap vFL\_, ,cprhs Lf R°:  
  - vFL Jdf\_p gpLp\_
  - ~IA\_ `fj bI\_
  - Nfub A\_ Aduf
  - rirns A\_ Arirns
 h^dp, Ar` g‡ku\_ D†gM l=fihj\_ `hi, pQu\_hqvl\_ `isLp dpil\_ Z\ejR°.

2. dpVpÑ cpN\_p qL\_ k‡Apdp Ar` g‡ku\_ LpIZzZu\_ iLps □ KpQi V MpVi  
 gNcN b-srse\_i vfvuAp dpil Ar` g‡ku\_ Lpfz =Zu \_u iLps. Ap \hp\_ Qn°Lk Lpfz  
 =Zu \_iLpe Lphp R sp S\_ \_qV L A\_ `ephfZue\_ `qfbmp\_ kdfihe\_ gu^ Ap fpN uS\_  
 Lphp\_ d\_pe R°. AdL qL\_ k‡Apdp L pfz =Zu \_u iLps. dp\pd\_ \egy C\_ , iV p°K, bC\_  
 VEdk\_ ,kh vfrdep\_ Q` A\hp C\_ \hu Ap vFL Ar` g‡ku \hp\_u D/Q kcp\_ h\_ p viph\_ R°.

3. Ar` g‡ku A` sbubu [i]rs R° \_L' LpC eP span style="color: green;">V KpQ span style="color: green;">V MpVi  
 Afie vuOLpgu\_sbubu [i]rs S hu L' XpeprbVuk A\_ LpC` fvfi\_ S d S Ar` g‡ku A`  
 sbubu rhLpf R°. dNS dpil Cg [°V.Lg A\_ S\_l\_ p Arsie A\_ Ar\_erd\_ ^ph\_ gu^ ApQL uAp  
 Aph R°. Ar` g‡ku\_ 0p\_ , k' f\_Qfg , qSepAp A\_ Lfgp Ldp\_ uk=k\ LpC Kb^ \_u.

4. ApQLu\_p ldgp vfrdep\_ vfv u\_p dpY pdp\_ QdQu S' hu □ KpQ V MpVi  
 LXl his dLp\_ S' u\_ Ac\_ C\_ z\_ ve  
 ApQLu\_p ldgp ApIep Lp\_ A le^s\_p dpY pdp\_ LpC h1s (A\hp Mp^vVi) \_ dLp°. L\o\_ p Lfu  
 \_p^ g\i\_ L° dpY pdp\_ LNCL dLh\_ A Mb S =Mdi R° L° dL° vfvu s Nmu il\_ R° A\_ s\_ jdx\_ Z  
 \C iL R°. D` f\ps, v\ps A\_ `Y pi\_ `Z lpr\_ \C iL R°. \Ac Nmpdp\_ Dsfu S i A\_ MpV u  
 dpfiesp R° Avg Ac\_ LXhp sdcpfp Lp\dpY pdp\_ \_pMip. =L, ie^s\_ AL 'XM  
 khXphhu =CA S' u\_ Ac blfp Aphu e A\_ k\_ dpNidp\_ Ahfp^ Ecp\_ pe.

5. Ar` g‡ku ^fphsp dpVpÑ cpN\_u gpLp\_ AþQLuAp \_u Aþhsu Aþhp gþbp kde k^u vhp \_u ghu ^Xsu. Ar` g‡ku ^fphsp Aþif 60% gpLp\_ sd\_p ðh\_p \pXp kde k^u S kdieg ^fph R^ A\_ sd\_p Xp^oVf\_p dpNv i\_ lWm sAþ vhp b^ Lfu iL^ R. bpjm` Zdp \egu AX^p\lu h^pfp cpN\_u Ar` g‡ku kde Ssp v|f C=e R^. =L, Lyg vfvuAþ dp\lu AL Qs\þk gþLp\_ fpN\_l\_r\_e"Zdp fpMhp Apðh\_vhp gþp\_ uSíf `Xu iL R^.

6. AþQLu Aþhguc e[os\_ lQ KþhX phu v' hu ≈CA.  kpQj  MpVjí AþQLu\_p ldgp Aþph xepf ðe[os\_ eþfe fpLp\_ l. s\_ /sZu\_ Sbfvisu\lu 'LXu\_ fpMp L'd L' Apd Lfhpu C=e iL R^ . Ap\_u bvg, AþS|bþS|dþ fLgu h1sAþ v|f Lfu\_ s\_ C=e \sp fpLp^ .

7. sd ce[os\_ AþQLu\_p ldgp dp\lu bþf gþhu iLp R p^.  kpQj  MpVjí ðe[os\_ AþQLu\_p ldgp Aþph xepf s\_ fpLhp sd LþNC S \_u Lfu iLs. ldgp Aþph xepf i s flp A\_ ðe[os\_ C=e \hp\lu bQþhp A\_s\_ \klpesp Lfp.

8. Ar` g‡ku ^fphsu vfpL ce[osAþdp\ bþY\_ i sf AþRjN Ipe[R. kpQj  MpVjí Ar` g‡ku ^fphsp dpVpÑ cpN\_u ðe[osAþ kdplfie bþY\_ i sf ^fph R^ . Afie kdLp\_u S d, Ar` g‡ku ^fphsp gpLp dp\ 'Z saphs =hp dm^ R^ . A\_k1y\rs \legi R^ L' Ar` g‡ku ^fphsu ðe[osAþ dp\_rkL fus budpf \_u Lpsu. =L, AdL gpLp dp\ Ar` g‡ku dNS\_u C=e \gu^ 'Z lþC iL R^ . Aþhu ðe[osAþdp dNS dp\ \legi C=e \p s S AdL Andsp\_ LpfZ lþC iL R^ .

9. Ar` g‡ku iLfhp A\_ Mþku Mþhp \s ce[osNs i i  kpQj  MpVjí <fp ce[os v|f ce[os a|ge R^ . Ar` g‡ku iLfhp Aþhp Mþku Mþhp S^hp ðe[osNs i i \legi v|f \legi a|gþsp \lu.

10. Ar` g‡ku ^fphsp gpLp^rIkL A\_ \_h\_ iL lpe R.  kpQ  MpV

Ap hpsdp Sfpes'e\_u. Ar` g‡ku ^fphsp gpLp^DN\_u lpsp. =L, ApQLu ApIep' Ru sfs vfv u d|Tpe =e R°. Ap sbΩ sd\_S bfvisu 'LXu fpMhpdp Aph sp sAp D-rSs \C =e R°. A\_d's \hp ,ex\_Lf R°. Avg, °epfe Sbfvisu \_ Lfp` fs klpel b\_p A\_ ApQLu\_p Ldg p vfrdep\_A\_ 'Rusd\_dvv l` b\_p.

11. Ar` g‡ku A\_ Δh\_dp kamsp\_p dpNidpl Ahf^l^ R.  kpQ  MpV

ApS°, fpN rh\_i\_ =ZLpfu sd S kpfpdpl kpfu vhpAp D`gG^ lphp k\ Ar` g‡ku A\_ Δh\_dp kamsp\_p dpNidpl Ahf^l^ \_u f4p. A\_L ,rkY LgpLpfp, gMLp A\_ fdshufpA Ar` g‡ku 'f rhS e dmhu\_ `psp\_p n" Tmlmsu kamsp dmhu R°. Avg, r\_ersd kpfhp k\ Ar` g‡ku ^fphsu dpVp cpN\_u \el^sA\_ kpdfie, kMu A\_ kam Δh\_Δhu iL R°.



## A-'QS 1a-' Id<sup>o</sup>- A-ṇ' xe-f

sdif iLfh≈CA...

= sd\_ApQLu\_p Ldg p Aph sp sd kfrns flp A\_ epje kpfhp dmhu iL A dpV sd A\_L D`pep Lfu iLpRp°.

1. 'qfhpfp\_p kv1e, rd"p A\_ sd S d\_u k\ L pei Lfp R p° sd\_S Zphp L' sd ApQL u\_p Ldg \_i^es ^fphp R p. sd\_S Zphp L' sd\_u lps fdp sd\_ApQL u\_p Ldg p Aph xepf sdZ i\_ Lfh≈CA. Ap S Zphhpdp ifd S'h\ LpC S \_u L'd L' Ar` g‡ku A XpeprbVuk A\_ lpc` fVfii\_S^hp S ssuburhLpf R°.

2. fep di\_f kpdg lpe Ahu Sjep 'f Shp\_ l° Lpe Lfhp\_ Vpm°. vp.s. sd shfp S'hu ,hr- A\_cpf di\_i\_f\_ i\m Lpe Lfhp\_ Vpmu iLpRp°. =L, sd kqSe flp A\_ 'Z Mb dlxh\_R°.

3. sdppfp Xp^vfp u kgpl rkhep Ar` g‡ku\_u vhp ghp\_ b^ Lfp. Apd Lfhp\u sd ApQLu\_p Ldg p iD/Q≈Md^fphu iLpRp°.

= sd\_ Ldg p Aph sp sdpu Apk' pk fLgi \el^sA\_ ghp\_ fls\_ D`pep \_uQ S Zjep R°. lo`p lfu Ap lpmΔ`hL hpQu gp A\_ sdppfp tps v p Δh\_d\_ S' gpl p\_p k`L dp\_ sd fls l\_ p sd\_s kd≈hp.

ApQLu Apsu Ie Aph vfv u\_u Ak` kflsce^osA iLfh≈CA...

1. i^s flp, [i^s\_r\_e]"Zdp fpMp A\_ Apk' pk fLg p gpLp^ \_tQsp\_ Lfhp S Zphp.

2. vfv u\_p L`XpYugp lfu\_pMp Mpk Lfu\_Nmp `pk S \u00d6hpk ghpdp Lp^C Ahf^l^ \_pe.

3. vfv u\_ Apk' pk fLg LpC ar\_Qf A\hp Afie ≈Mdu h1sA\_ v/f Lfu v p° S \u vfv u\_ C\ u bQphu iLpe.

4. vfv u\_ Afie \m` f\_gC ≈Ap rkhep L° s/sZuLp^C ≈Mdu [i^rsS^dL° fisp `f Lpe.

5. ApQLu\_p Ldg p Apjep lpe A\_ \el^s\_ bm` hL`LXhp\_p L° s\_u rtkL lg\_0g\_ fpL hp\_p A\hp bdp`pXu\_ L° ≈f\ lghu\_ s\_ S NpXhp\_p ,ex\_ Lfp.

6. Aphu \el^s\_ lmh\ AL`XM s\_ dp\p\_uQ\_fd h1s S'hu L° hpm^g\ S'L^V fpMu\_ khXphhp\_p ,ex\_ Lfp (sd dp\p\_uQ LpC\_fdh1s dLp^ xepi k^ sdppfp lp\ u l\ m\ dp\p\_ uQ fpMp)





7. ApQL\_u\_p Ldg ApTej lpe A le[s\_p dp Ypdpl Lp^C his A hp (M) v\\_) dLp^\_. Lc p Lfu \_p^ g\\_) L^ dpY pdpl LpC his dLhu A Mb S = Mdu R^ L^ d L^ Ap his s\_/\_sZ\_/\_aa kpdpl SC il R^ A vfv u\_/\_dixe Z C il R^ . A^ Z \_p^ g\\_) L^ Ac Nmpdp Dsfu il Q A hps sy\_ MpVuR^ AVg Ac^ LXu fpMhp sdpfp Lp\\_) dpY pdpl \_Mip.
  8. ALhpf Ldg is \ep^ R u vfv u\_/\_s\_/\_sZu\_/\_X ppb ^XM Khx php^ A\_ dp^ dp\\_) u \su EgVu L^ Lp^C ^ph\_/\_C S hp v p^ . vfv u\_/\_pZu, Mphp\_u his A hp vhp A^ i\_/\_l rkhe L^ s/sZu k^ Zl kqs \C NC lpe. vfv u k^ Zl kqs \pe xepi k^ u s\_/\_sZu k^ flp, s\_ dvv l^ b\_/\_A s\_/\_kuTf X pefu Cfhpdp dvv Lfp^ .
  9. Lc p Lfu vfv u\_p (QrLxKL\_ b\_/\_gphp = Anf (L) ApQL u 5 rdr\_Wu h^ pf kde K^ u fl (M) ^lg\_ ApQL u ^R u sfs S bu\ ApQL u A ph A hp (N) lg\_Qg\_ bi^ \C Nep ^R u Te[es\_S NpXu\_/\_lpe.
  10. ApQL\_u\_p Ldg vfrdep\_ kcpmls|A dbp|Cg ap\_ f ApQL\_u\_u OV\_p\_u \_p^ Lfu ^R u sdpfp Xp^ Vf\_/\_v i phhu = CA.



rүрж дү-А-

X pCthN

Ar` g<sup>t</sup>k<sub>u</sub> A\_ X< pCtHn lh<sup>r</sup> rhrh<sup>^</sup> Arc <sub>,p</sub>, hs R <sup>.</sup> A\_ L<sup>v</sup> t<sup>i</sup>pdp  
ApQl u d<sup>o</sup>s dvsp <sub>></sub> ep <sub>-d</sub> fpMu depqy s gpCkfik Ap <sub>hpd</sub> Aph <sub>R</sub>  
R <sub>.</sub> fis c<sup>f</sup>fsdp = ie<sup>o</sup>s\_ ApQL u <sub>-p</sub> AL <sub>Z</sub> l<sup>d</sup>dg <sub>p</sub> ApIep Lpe <sub>(rkhp e L<sup>b</sup> bpm` Zdp \legu Ar` g<sup>t</sup>k<sub>u</sub>) sp s/\_sZu\_ X< pCtHn  
gpCkfik Ap <sub>hpd</sub> \u Aphsi. C[fix e\_ Ar` g<sup>t</sup>k<sub>u</sub> AkprkAi\_  
(AiCCA) Ar` g<sup>t</sup>k<sub>u</sub> vfuAp <sub>-p</sub> Ar<sup>r</sup>Lpf <sub>k</sub> b<sup>r</sup>s rhrh<sup>^</sup> d<sup>y</sup>pAp <sub>f</sub>  
'ep\_ Ap' u f4] R <sup>.</sup> ApCCA 1971dp t<sup>r</sup>ps \legu \_p<sup>r</sup>ZuLs  
kpkp<sub>e</sub>V u R <sub>.</sub> S <sub>-p</sub> ls Ar` g<sup>t</sup>k<sub>u</sub>\u'ux psp gpL p <sub>-</sub> b<sup>r</sup>sf kpfpf,  
kcpm A\_ `hk\_ | f| \pXhp <sub>-p</sub> A\_ sd <sub>-p</sub> Ah <sub>-p</sub> ALi vf iLsd <sub>p</sub>  
K<sup>r</sup>pfp Lfhp <sub>-p</sub>R <sup>.</sup></sub>



A<sub>p</sub>CCA ·pfp cpfs kfLf<sub>f</sub> X<sub>s</sub> pCrhN A\_ Ar`g<sub>t</sub>k<sub>u</sub> kbr<sup>s</sup> cpfsue L pev pdp<sub>L</sub> l<sup>o</sup> Vgp<sub>L</sub> k<sup>ppf</sup><sub>u</sub>  
cgpd<sub>L</sub> Lfhpd<sub>p</sub> Aph R<sup>o</sup>. Ap<sub>rhi</sub> i<sup>U</sup> dpNlv<sub>i</sub>Lp `fu<sup>s</sup> pXhpdp<sub>L</sub> Aph xepi k<sup>u</sup> A<sub>Z</sub> fpl =hu  
'Xu<sub>i</sub>L R . kpdpfie f<sub>s</sub>, =sd ApQL u<sub>p</sub> Ldg<sub>p</sub> =Md ^fpfsp<sub>L</sub> sp X pCh \_Lfh<sub>i</sub> hL b<sub>ls</sub>f R<sup>o</sup>  
LdL sd<sub>the</sub> A\_ pNqfLp<sub>p</sub> =Mddp dL<sub>p</sub> Rp.

gi\_

1976dp, Ar`g<sup>t</sup>ku ^fphsu ū<sup>t</sup>e<sup>t</sup>s\_ gl\_ Lfhpu fpL sp, hsd\_ L pev pdp<sup>t</sup> k<sup>t</sup>pf<sup>t</sup> Lfhpd<sup>t</sup>  
Ap<sup>t</sup>ēp<sup>t</sup> ls). Ap rhLpf dpV b<sup>t</sup>lsf vhpAp A<sup>t</sup> gpL =Nrs k<sup>t</sup>\ A<sup>t</sup> i<sup>t</sup> U\ C Ne<sup>t</sup> ls L<sup>t</sup> Ap Sfu  
\_ls. Ap<sup>t</sup> \_p Öe dm R<sup>t</sup> C[fx] e\_ Ar`g<sup>t</sup>ku Ak<sup>t</sup>rkA<sup>t</sup>i<sup>t</sup>, L<sup>t</sup> fi<sup>t</sup> kfLpf 1999dp rbg `pk Le<sup>t</sup>  
S<sup>t</sup> :pfp Ar`g<sup>t</sup>ku ^fphsu ū<sup>t</sup>e<sup>t</sup>sA<sup>t</sup>\_ L pev kf gl\_ Lfhpu `fhp<sup>t</sup> Nu Ap`hpdp<sup>t</sup> Aphi lsu. Ap  
L pev p<sup>t</sup> kpf<sup>t</sup> lep<sup>t</sup> 'R u 'Z Ar`g<sup>t</sup>ku ^fphsp fvfuApdp<sup>t</sup> gi<sup>t</sup> vf ApR<sup>t</sup> p<sup>t</sup> f4p<sup>t</sup> R, gi<sup>t</sup> rhgb\|  
lpe R<sup>t</sup> A<sup>t</sup> R V pR X p<sup>t</sup>, dpZ kpdpfie hkrs Lfs<sup>t</sup> h<sup>t</sup> =hp dm R<sup>t</sup>. k<sup>t</sup>\u rhQgs Lfs<sup>t</sup> ll uLs A<sup>t</sup>  
R<sup>t</sup> L<sup>t</sup> Ar`g<sup>t</sup>ku ^fphsu dpV pñ cpN\_u ū<sup>t</sup>e<sup>t</sup>sA<sup>t</sup> gi<sup>t</sup> `lg<sup>t</sup> Ap rhLpf u<sup>t</sup> Z<sup>t</sup> \u Lfs<sup>t</sup> AVg<sup>t</sup>  
R VpR Xp<sup>t</sup>, dpZ h<sup>t</sup> fL<sup>t</sup>.

Ar' g#ku ^fphsu le^s cfpfsdp Lpev kf gi\_Lfu iL R°. =L, gi\_`lgp sdpfp \\_pfp  
Δh\_k\\_\\_ sdpfp [i\rs rh i S Zphhi OÖ A\_rlsLpfu R. blsf A R' L  
sdpfp Xp\^Vf k\\_\\_ A` pCfiVdfiV \_Qu Lfu\_s\_ A\hp sZu\_ `psp\_d  
\\_pfp Δh\_kp\udn `psp\_u i\rs hZ\_ Lfpf vp°.



AppliPig

Ar` g\klu ^fphsu \e{lo}sApd\ Ap\l l\pg\_\kh\_V pmhi =CA A dpV\_p  
b LpfZp R . kp ,\d , Ap\l l\pg\_\ps Ap\l QL \u\_p \ldg\ Aphhp\_u  
Kcp\h\_\u\p h^pfp Lf R . buS , A[fiv Ar` g\h V L vhpAp\_\u Akf\h^p  
rhLk R = ANF Ap\l l\pg\_\kh\_Le\i lpe. dpV\_pn cpN\_u A[fiv Ar` g\h V  
vhpAp\ Ap\l l\pg k\o Akf\l pL kprbs \u\su.

## Ncphi**lp**

Ar` g‡ku ^fphsu drlgs Nchsu b\_u iL R` A\_ kpdpfie iि\_  
S fid Ap` u iL R` . ll uLsdj, Aphu drlgsAp kpdpfie iि\iि\_  
S fid Ap`hp\_u 90% i°es ^fph R` . D`fps, iि\_ `Z Ar` g‡ki  
rhL pf lpho\_u i°es dp" 5% S °V gu S fl R` . =L, sd\_ A\_iL p\pe  
L Sd Nchsu R p° Avg sfs S X p°V f\_ S Zphhi Mb S dtxh\_ R` .  
L pfz L` L` VguL Ar` g‡ku\_u vhpAp cZ\_ Akf Lfu iL R` A\_fie  
A[fiV Ar` g[‡V L vhpAp kju s bvghu S ifu b\_ R` . Nchs  
drLgsA Ap [i\rsdp bdZu L pmΔ fpMhu =CA A\_ `psp\_  
Ar` g‡ku\_u vhp vffpS ghp\_ cgh\_ =CA. Aphu drlgsAp dpV  
,krs\_u ,qSep kp^pfz fus kpdpfie fl R` , rkhep L` kuTfue\_  
k°i\_ kpdpfie gpL p\dp h^, Qrgs R` . dpV pN Cpn\_p ql 1kpApdp 1s\_`\_ `Z ,pxkpL\_  
Ap`hpD Aph R` . kpdpfie fus, Dh\_igdi \pX pñ `fhs\_ k\ Ar` g‡ku\_p rhL pf ^fphsu  
drlgp kpdpfie Ncphi\p, ,krs A\_dpsixh\_p Ap\_iv dpZu iL R` .

## ,hpk

Ar` g‡ku\_p rhL pf ^fphsu ie°s ,hpk Lfsu lpe xepf L VguL kphQsuAp fpMhu S ifu R` . k\ u  
ANxe\_u kphQsu sfuL Ar` g‡ku\_u vhp `fsu dp" pdp k\ ghu =CA (L pC rhgb \hp\_p  
ql 1kpdp) A\_ s kfmsplu dmu fl Ahu kfns S jeAp S d L lfix b\Ndpf fpMhu =CA. Arsie  
fpdpQ, r\_S lguL fZ A\_ \pLlu v f flp L pfz L Ap ApQL \_D-Δs Lfu iL R` . r\_ersds kde vhp  
gp. Ar` g‡ku ^fphsu ie°s r\_ :kivl ,hpk Lfu iL R` A\_ kpdpfie Dh\_ Ahu iL R` , fs  
\_p\_u \_p\_u kphQsuAp sdpp ,hik\_ h^ Ap\_vvpeL b\_ph R` .



## b-mS-d- Arçkt11

ApQL uA` bpmLpd p k\ u kpdpfie fiefp gpiΔL g gnZ R` .  
Ar` g‡ku kpdpfie hksr\_p 0.5-1.0% gpL pdp\pe R` . abpCg  
L fihgTfik (sph vfrdep\_ Aphsu ApQL u) krls ApQL uAp' 3-  
5% bpmLpd p\pe R` . Ar` g‡ku ^fphsp b^p S gpL p° dp\u  
AX^p\u h^ gpLp\dp Ap fpN\_u i\As bpm` Zdp\pe R` .



bpmLpd p\ hpfhpf Aphsp ApQL u\_p LdgAp k\ L` VguL  
h^pfp\_u kd1eAp kLmpegu R` . bpm` Zdp, dNS \_p rhL pk  
A\_ hqY\ pe R` . vy cjehi, ApQL u\_p LdgAp dNS \_p rhL pk  
A\_ L pep\ ,crphs Lfu iL Ahp sdpf afapf Lfu iL R` . gpbp  
A\hp hpfhpf Aphsp LdgAp fiefg kqL\ Vn k A\_  
fiefpV:pifkduVf ksg\_dj afapf Lfu iL R` . ApQL u A\_ D'Qpf  
bpmL\_p L\i\le S d L` cpjp, i\uhMh/A\_hsZL S hpAphleL rhLp\kdp l\sn` Lf iL R` .

Ar` g‡ku ^fphsp bpmLp\_ hij Apfpf\_u cgpdZ Lfhpd p Aph R` S` ApQL u\_u koe\pd p O\pXp  
Lfs\ lpho\_ =hpe R` . Ap A\lfdp Qfbu\_, dpZ h^p A\_ kL fp\_ , dpZ ApR\ i\le R` . kpdpfie  
fus sdppX p\oVf A\_ ep\es\ ^fphsp Xpe\qVrie ep\ie Aplpf dpNir\iLp ` fu `x\i.

Avg, A\_ AphleL R` L bpmL vhpAp g` A\_ c\te\ rh\_p s\_\ rQqLxkL\_u kQ\_pAp\_ `pg\_ Lf.  
kpfkdpQp AfR` L bpm` Zdp\eguAX^p\u h^ cpN\_u Ar` g‡ku kde Sspv\c=eR.

# Arç«t11d-\1bl-f A-ç« ,r1Ý ceºPA-`#

 Studydrive

=\_l\_ug fp'Xk, rhøeps kpD\Apq%L\_qSL^Vf S'\_p' S fid 27 S gpC, 1969  
\_p kpD\Apq%Lpd \ej ls. D' epNu S dZfu bV kd\_sfL sZ V iV ÓZu sd  
S h\_-X CfIV f\_i\_ik bl\_ dpL kpD\Apq%Lp sfalu, rsr\_r'xh LeI ls. qS L V  
S Ns =fiV u\_ bpDfIX u fpL hp dpV s\_u Avcs R gpN k\r rhide 'dpXsp  
L Vgpl f\_AiDVk dpV ^epe \_] cgu il. qS L V S Ns =ep le Ahp s 00  
auñXf ls. 1999dp =fiV u\_ rhiX qS L V f Apa ^ ef dju AL sfL `kv  
Lfhpdp ApIep ls A\_ 2004dp AL V gurhT\_ ÓZudpl s'\_V p\` 100  
kpD\Apq%Lfdkp QV hpdp ApIep ls. =fiV uA\_ `pqLisp\_p CfITdpd-Dg-  
LL\_Lfgp k, rkY f\_ApDV 'R u AL CfIV fIedpL sZ =lf LeI ls L s  
Ar\_ g#ku\_p riL pf ls. Ap kpCmu\_, kpD\Apq%LpA =fiV u\_ ki\ k\r L pe  
Lfhp rh\_su Lfu. =fiV u klds \ep A\_ xepfu s Ar\_ g#ku ^fpfsp bpmLp  
A\_ehp\_dpV' AL Apv i b\_u f4pR.



Vp\_uNN

AfN<sub>—</sub> ḥrged N°° N S °\_p° S fid ḥufikV pdp\_, kdPdA<sub>pdPd</sub>LpdPd 6 Ap°Vpbf, 1946  
\_p<sub>—</sub>p<sub>—</sub> ḥep ls. V p<sub>—</sub>u N N<sub>—</sub>p DR f kdPdA<sub>pdPd</sub>LpdPd \ep A<sub>—</sub>s<sub>—</sub>V r<sub>—</sub>k, fju A<sub>—</sub>  
qS L° V S hu fdsdPd frQ lsu. 14 hJ<sub>—</sub>Jdf V r<sub>—</sub>k<sub>—</sub>u fdsdPd Ar<sub>—</sub>g<sub>—</sub>g<sub>—</sub>V L<sub>—</sub>LdgPd  
ApIēp<sub>—</sub>R u s<sub>—</sub>dv p<sub>—</sub>dPd S<sub>—</sub>Xu Nep. Ap<sub>—</sub>u<sub>—</sub>p<sub>—</sub>lds<sub>—</sub>, rsqSep A<sub>—</sub>lsu L° dlp<sub>—</sub>qS L° V f<sub>—</sub>  
b<sub>—</sub>h<sub>—</sub>s<sub>—</sub>i k<sub>—</sub> Xu cPjel ls.<sub>—</sub>L, \pX P<sub>—</sub>S kddep<sub>—</sub>s<sub>—</sub>kdC Nei L° s<sub>—</sub>i  
k<sub>—</sub> s<sub>—</sub>kpLpf lfu iL R° L° d° L° vhpAp<sub>—</sub>u dvvlu s Ar<sub>—</sub>g<sub>—</sub>ktu<sub>—</sub>r<sub>—</sub>e<sub>—</sub>Z dmhu<sub>—</sub>  
iLs ls. sZ l[gi qS L° V Vu d<sub>—</sub>s<sub>—</sub>sxh Le<sub>—</sub>A<sub>—</sub>Ap<sub>—</sub>bm A<sub>—</sub>L dQp<sub>—</sub>Δsu.  
sAp ALÓō bVi kd<sub>—</sub>lsp A<sub>—</sub>qf<sub>—</sub>lrs A<sub>—</sub>kpf duqXed<sub>—</sub>Ik Alhp [i<sub>—</sub>  
bptgN<sub>—</sub>Z Lfu iLs lsp. ApS<sub>—</sub>, sAp AL ApvfZue qS L° V rhigjl A<sub>—</sub>  
VgurhT Lp<sub>—</sub>dfiV VfR<sub>—</sub>.



<sup>6</sup> [https://en.wikipedia.org/wiki/List\\_of\\_people\\_with\\_epilepsy](https://en.wikipedia.org/wiki/List_of_people_with_epilepsy). Last accessed on 23rd July 2016.

Ar` ḡtku rhōhkfdp gpMp gpLp° „cprhs Lf R°. Ar` ḡtku Lphp\_ |r\_vp\_\ep 'Ru sd r\_fpk  
|C iLp Rp° L' lh sdfp k\\_p sd kpLpf \_l\_ Lfu iLp. fis Ap kpQ\_\u. Li`p Lfu Ar` ḡtku  
^fhsp A\_L gpLp° rhī\_ Ap ` [isLp hpiQp S'Ap` ps` psp\_p n" Tmlmsu kamsp dmhu  
, ikiY\_ hep! ls).

QlikView

Q̄Ík qX L fik, dlp\_rbqV i gML S\_d\_ A\_L sbubu bdpfpuAp lsu  
S\_dpl Ar`gfkU\_ Z kpdg lsu. qX L fik\_ bpm`Zdp hpfpfhp  
ApQL uAp Aphsu lsu. `fs bpm`Zdp \su AX^p cnpn\_u  
Ar`gfkudj b\_R sd sAp\_ Z s\_\ k\ dVp \nep. =L , qX L fik\_  
bpm`Zdp Aphgu ApQL uAp\_ epv s\_\ L pepdp TmLsu ls.sZ  
ApQL uAp\_ hZ\_ s\_\ døe "Z gnZdp LeI ls: dfti^k, A\rgfh  
qV\ri hiV \_p\_VMV lpa-b^f, Adpfu `fi`f rd"spdp Qgj\l^Tpd\_\  
LX dpiVf A\_ NiVf S Ap GguL LpDkdp \_pL f lsp. Ggul LpDkdp  
Lfpeg Ar`gfkU\_ hZ\_ MfMf Avcs R`A\_ sZ Ap^r\_L  
rh\hO\_p rQqLxkLp\_u\_ Z , ik dmhu R. Ar`gfkU\_ `psp\_p  
Ah\_`f lphu\_ \hp v^\_p Akpdpfie \e{t}sApd\ qX L fik h^ AL  
ApV\i DvpfZ R`.



kpc Vuk

Kp's Vuk (469-399 bu.ku.), N=uL sxhtQsL (qagp'kpaf)  
`psp\_u grMs L<sup>o</sup> rsAp<sub>o</sub> AL `Z L pNrmp R p<sup>o</sup>X u \_u Nep.  
Apd R sp, sAp<sub>o</sub> A<sub>o</sub> kde\_p dlp\_sxhtQsLp dp\ u AL f4p  
R<sup>o</sup>. sd<sub>o</sub> "Z ApΔh\_kp\vpfp A<sub>o</sub>f1\vpafik, T<sub>o</sub>pap\_A  
tgpV<sup>o</sup> s<sub>o</sub> A<sub>o</sub> s<sub>o</sub> rhQp<sup>o</sup>pfp thi<sub>o</sub> dprlsu<sub>o</sub> ^ps b\_u  
f4p R.



Ah =Zhp d\_ei R' L kS V uk ldi cv u Ahp=\_D\_lGm Lfsp S Z sd\_ AdL L p ep Lfsp fp^ep  
lsp. sAp Ap\_ AgpqL L A\hp Apap[xdL k\l's sfuL ApmMphsp lsp. kip^\_ kQh R' L  
kS V uk kpdpfie ApQL \dp rhLksp ih\`\_ u nrZL gpb Ar' g\k u 'ux psp lsp. kS V uk S hp Ap  
vfv uAp\_r\_v p\_dp" 2odu kvudp r\_v p\_p kp^\_ sfuL Cg^Ov pAfikua gpNpd D'gG^lep 'R u  
S i\`e bfei ls. sxhtQsL n" kS V uk \_\^`p" epNv p\_ Ap\tei R , A\_ s\_\ rhQfpA Ap^r\_L  
rhQfp\pfp\_p `pep\_ , cprhs Lepi R .

## A-'QS 1A-' ,-\rdS 1-fу-фа- Дү-е-\*<sup>\*</sup>

### Ирс`фЛрб|дмhp

- **isfl** A\_yfuu `pk gоLр`\_и\yр°myN СN\sp fpLp.
- vfvu\_ Afie 1\m\_gC =Ap rkhe L° s/sZufisp A\hp vpvf S hu LpC =MduS|ep` fLpe.
- vfvu\_p L`XpYugpi Lfu \_pMp Mpк Lfu\_s\_/\_sZu\_Xp°L `pk\u.



### vfvu\_u Иrs

- vfvu\_ ^id\ AL `XM khXphu vp° S\u s\_ Ôhpk g\hpdp klpesp dm A\_d\pYpd\ flg LpC ,hplu blpf \_uLmu \e.
- C\_ su fpLhp s\_/\_sZu\_d\p\p\_uQ s\Le, ap\IX Lfg|S\IL V A\hp Afie \_fd h1s dLp.
- vfvu\_ i\o e AVgu ApfpdvpeL [i\rs\_ A\_ch Lfphhp ,ex\_ Lfp.



### C\z\sf\pLp°

- vfvu\_ ^id flu vpvf, fisp A\hp LpC =Mdu1\m\iv| f gC =Ap.
- vfvu\_u Apk`pk\_SfLfp A\_ar\_Qf, LpQsdS Afie h1s ApS's\_C\_ `LpQpXu iL s\vf Lfu vp'.
- sd vfvu\_p dp\p\_uQ sqLep S°hyN LpC dLu iL A`lg sd\fp lp\p\_uL\m vfvu\_p dp\p\_uQ fpMu s\_ Ap^pf Ap`p.



<http://www.epilepsy.com/epilepsy/firstaid>. Last accessed on 23rd July 2016

### vfvu\_p д\pY pd\p L С`Z \_pMhp\_| V pmp°

- ApQL u\_p ldg\ Ap\Iep lpe A ie[s\_p д\pY pd\p L p°C h1s (A\hp M\p\c\ v\p\\_) d\l\p\_].
- L\p Lfu \_p^ g\ip L° д\pY pd\p L С`Z d\lh\ A Axes =Md\ b\_u iL R` L° d\l\p vfvu s\_Nmu SC iL R` A\_s\_ dx\`Z kch\ iL R`.
- A`Z \_p^ g\ip L° Ac Nmpdp\ Dsfu =e A hps kpQu \_\u AVg\ Ac`LXu fpMhp dp\pY pd\p l\\_\uMip\_ Lu.



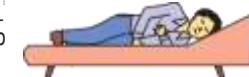
### bmS bfu Lfhp\_| V pmp°

- ApQLu Ap\h xepf ie[s\_b mS bfu\lu `LXhp\_p ,ex\_ Lfp.
- s\_/\_sZu\_lg\_Qg\_ fp°L hp\_p ,ex\_ o\pfe Lfp.
- ApQLu\_p ldg\ Ap\Iep lpe A ie[s\_o\pfe bd`pXu\_ A\hp =f\u Lgphu\_DWpXhp\_p ,ex\_ Lfp.



### ApQLu Apcep R u...

- vfvu\_ s\_/\_sZu\_Xpbp `XM khXphp A\_d\p dp\u\sp ^ph\_ blpf hluShp vp'.
- vfvu\_ki`Z{ ih\\_\pe xep\ k^u s\_/\pZu, Ap\pfp A\hp vhp A\`i\_].
- vfvu\_ki`Z{ ih\\_\pe xep\ k^u s\_/\k\ f\p A\_s\_ dv\`b\\_\sd S s\_/\_ ApQL u\_u X pefu cfh\pdp Z klpesp Lfp.



## **A<sub>p</sub>QL\_U X pefu**

dr<sub>I</sub> \_p' ... h<sub>J</sub> ... kpfhpf A\_ dp"p

qvhk	ApQL <u>_U</u> əef Aphu		QL <u>_U</u> Neg <sub>p</sub>	ApQL <u>_U</u> OV <sub>p</sub>	qV <sub>f</sub> ~Z <sub>l</sub>	
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## **A<sub>p</sub>QL\_U X pefu**

dr<sub>I</sub> \_p' ... h<sub>J</sub> ... kpfhpf A\_ dp"p

qvhk	ApQL <u>_U</u> əef Aphu		QL <u>_U</u> Neg <sub>p</sub>	ApQL <u>_U</u> OV <sub>p</sub>	qV <sub>f</sub> ~Z <sub>l</sub>	
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## **A<sub>p</sub>QL\_U X pefu**

dr<sub>I</sub> \_p' ... h<sub>J</sub> ... kpfhpf A\_ dp"p

qvhk	ApQL <u>_U</u> əef Aphu		QL <u>_U</u> Neg <sub>p</sub>	ApQL <u>_U</u> OV <sub>p</sub>	qV <sub>f</sub> ~Z <sub>l</sub>	
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## **A<sub>p</sub>QL\_U X pefu**

dr<sub>I</sub> \_p' ... h<sub>J</sub> ... kpfhpf A\_ dp"p

qvhk	ApQL <u>_U</u> əef Aphu		QL <u>_U</u> Neg <sub>p</sub>	ApQL <u>_U</u> OV <sub>p</sub>	qV <sub>f</sub> ~Z <sub>l</sub>	
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## **A<sub>p</sub>QL\_U X pefu**

dr<sub>I</sub> \_p' ... h<sub>J</sub> ... kpfhpf A\_ dp"p

qvhk	ApQL <u>_U</u> əef Aphu		QL <u>_U</u> Neg <sub>p</sub>	ApQL <u>_U</u> OV <sub>p</sub>	qV <sub>f</sub> ~Z <sub>l</sub>	
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## **A<sub>p</sub>QL\_U X pefu**

dr<sub>I</sub> \_p' ... h<sub>J</sub> ... kpfhpf A\_ dp"p

qvhk	ApQL <u>_U</u> əef Aphu		QL <u>_U</u> Neg <sub>p</sub>	ApQL <u>_U</u> OV <sub>p</sub>	qV <sub>f</sub> ~Z <sub>l</sub>	
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## **A<sub>p</sub>QL\_U X pefu**

drI \_p' ... hj ... kpfhpf A\_ dp"p

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## **A<sub>p</sub>QL\_U X pefu**

drI \_p' ... hj ... kpfhpf A\_ dp"p

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