

Ek ON v, f, m vlyif qll&m auşvuüAsmrsm;avhvmcsuf

wifwif*

pmwrft uöf

ppmwrft onf pmqEk ON uAsrmtlyrsm;xrs v, f, m vlyif qll&m auşvuü uAsmrsm;uü 1/4cs, fi avhvmwifxmygon/ xlbhvmwif&mwöf v, f, m vlyif qll&m auşvuüAsmrsm;xrs jja&buöcsj)uAsr? jja&ewfj)uAsr? jjaumuböfyj) uAsrEshj)aybm, nj)uAsmvluü taNumi;t&nEsh ta&tomaygi;pnfi avhvmöloyf wifxmygon/

aontsuöög[n&rsm/ / auşvuü, plüys&? auşvuü, mplüys&? auşvuü qif&bmöb0/

ed gef

ppmwrft onf pmqEk ON uAsrmtlyrsm;xrs v, f, m vlyif qll&m auşvuü uAsmrsm;uü a&cs, fi avhvmwifxmaom pmwrftzpböf xlbhvmwif&mwöf uAsmwpyröcsitvluü taNumi;t&nEsh ta&tomaygi;pnfi avhvmöloyfwifxmygon/ pmqEk ÖbönfjrefmhuşvuüwöhexllöbönftavsmuauşvuüAsmrsm;uü a&zömwöf rÖÖuöögqöögacgi& azmi&zmiEsh&eyll v, f, m plüys& twöfaumulyif rsm\tE&m, fsmvni&eyll v, f, m plüys&ef rluüwmöiööay;yg&ef rlewriüü wllwnlyll, mci;fsm\tvEshyiye&aomböuülvüü ö 1/2yazn&mylvüü auşvuü ö 1/2ylyif&böf taNumi;t&mwifyyll ö 1/2huav;Esh pnzwböNpövtm/ö NünE; aröavsrölvövrsm;jzpbay:apaomuAsmrsm;jzplygon/

1/ pmqEk ÖEsh auşvuüsm

pmqEk Öbönf uAsmrsm;uü onböwpövuüwöfa&zöböjzpböf Ek Öf onböN ywDefusiöwö&öom ou&böufölvüüxtötm/öyK öbpmawöri&onh twöfa&zöböjgon/ öNywDefusi ftay: öNöpmrftjri;fsm;uüa&zömwöf 1/2ö/öSf&Sf Eshem;vniöö ötmifa&zölvöbön/ xlbö/öSföaömvni Ek Öbönf ywDefusi ftay: t 1/2tjriöpyöbön/ öjzpi öNuAsrav;rmönf Eöbüzö jzpböewwlygon/ pmqEk Öbönf tpöjzpbö q&nöbriööDPEshvuö ööcwö pmqllsm;jzpbönh riö, ö? aiövm&ölvöblyif auşvuüAsmrsm;uü taröquöH a&zöböjzplygon/ xötyif pmqEk Öbönf auşawmaewöb0? awmiölv, örmwöNavmuü txötm/öyK vni zöqöbön/ öNuşvuüAsmrsm;onf auşvuüftaiötof jrefm Ööuörl taiö

* a' guövm uxö? jrefmönKme? tröömpöböEölynmaumvöfi

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xlypönfrsmulyif oma&pmtjzpfvlyaqmiNu\ / relqefonf t"lu
tpm;tpm[hc:vöfvnf&on/ oña&pm[k qlvöfvnf&on/ pipptm;
jzi hrelqefonf aumuñ\$pyg;jzpN/ aumi;pb&i frshydaom aumuñ\$
pyg;ullaumuñ\$aygi;tjzpf aumuñ\$frellu tjcmrlefrsttjzpf vlyullf
pmaomuMu&mu aumuñ\$pygapEEulu prfoylwkbobblun&mrs
relqefay:ayguivmonf)) (atmi bdf(qijzlulef-)? 1991? 320-321/)

[h&z&mxgon/ xltqltwllfif pmqlk Obn&usvuf'avluh ar&aysfom, m
clolyD rleqefay:pw6f pmaomuluyh ausvuf'avluh]aumuD&ay:} u&Amw6f &o
ay:atmi b^{1/2}h&z&mxgon/

pmqEk 0bnf au\$vuE\$ h0;chomvnf au\$vu\$u\$artch/ au\$vu\$ewiN
 1/2efueVjY\$rit rlt&m\$onf oE\$V\$Homü pfue&plum au\$vu\$eolwN b0'upm
 ullpmpv\$zjichpma&zixmygonf

2/ Ek 0N v, f, m v l i e f q i l l m a u s v u f u A m r m ; a v l m c s u f

pmqEk, 0h&zLchom uAspmtyfsm,xhSv, f, mvlyiefqH&mau\$vuUAsrmuH
a&cs, f avhvmwifyrnzplygonf xblhvmwify&mw6fJa&hUdc\$J)uAs? J]&S&wfrHJ)
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ayqifpnfi avhvmolloylwifyygnf

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[[a&B[u]c&]]uAsmonfpmqEk, O\ 1971 cE\$w6xlvh0chom [[x]dwvInuAsrm,}}
pmtlyg au\$vuUAswpfykzpbnf uAmylBPherin tcsWuAmylBPhefjzplygon/
v, i, mvyief\tponi rHOBuw6ftpydavlkygon/ v, i, mpLuydonitcsW6f
OgqDgacgiJzpfi a&azmi&zmi f a&azfazGzi&newwn/ IrUBDrmrin ubllays&iP&m
ax&xJymjyr&Hom au\$vuUe awmiblv, brmwlbni a&rmjynfi aejcifulyif
aynrp&mtjzpzewum NunElNu&yUlU&;zxmygon/ v, jyilia&azGaecslw6f avS
uav;uUvfi v, hwmoluav;u vLUbygef cpoltmac:on/ uebi\$ausrni
txd a&rmjynfvleontitcsW6f cpbESDD avSuav;EShvfcwfi oBtMuamtcg
a&, uuav;rm azfazfxoB,on/ v, brav;oni a&jyiuUnifi cpbESHysrarU
aomvnf v, i, mvyief,twuf ritenfi, hvsnrzprnfi k aw&awmp&rrjyeon/
xLUbbhomays&iP p&rrlwULlpmqEk, Ofu-

orntjzphwgrifum NiiipwDiivmon/ uPeionf aumuyiwpfiyinywpfiyifull
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JaumuyiySE&rtawmh
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 wpfiyiao wpfiyivluw, f
 tmpuliygvsuf/}} (Ek Ol 1971? 62/)

[h&zixmygon/ xhemuydukiifvni/ uH wltmxlvxmaom uH lv, f, njzpli
 ysuprnuhum tultulivmon/ acRlyLulyLusvmon/ a&pDESpleivmaom
 uPeaumi bni a&usonftcslwif jyebrap&eftwuf a&jrefrefusygap[k qhwmi f
 rbn/ uPeaumi full armi fESherbn/ Ogqdgacgif a&azmi hzmi lwif avLuav;ESh
 avfirni[k pvlulxm&mS uPeaumi fr, ujrifi aomujzph&maom auşvuawmibol
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Juebi fqlwmauU
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 onESfao;/}} (Ek Ol 1971? 62-63/)

[h&zixmygon/ ays&ihaomv, hwmol r, EShermi lwipvlcpmrl ajymifvbr
 ylrh u/Pmouzg jzpbni/ v, f, mvlyiefwif rnrfulpmrtmxlvxmaomvni/ tzsuf
 &eftsrful bulawU&sonh auşvuawmib0uH pmemwwlvmatmif a&zliwiy
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[ခ် a&zဝxmygon/ xltzလဝ်] xptဒဲး } qbnhjrnbပဲတုလုဝ် Ee{xmon/ rnonjyixebn ရဂါးတမိ &စိဝ်း vsu&bnh oabmw&mrswဝ်] ap&kef onfon } qbnpumpvloni teutsi{qupyr&lyဝ ပုမvလှပဝ် Esh wpလ်လု taxmuftyly/vsuf r\jyixerl aumi{pဝ ၁/၂ yáznEh hom ပုမvလှပဝ် qupyr o{p&mon/ xbl r&စိဝ်း rhaumi{uiN tajctaeu] ar&in{fnfum } [h&zဝ xmon&mwဝ် ta&mifypumvလှပဝ် စိဝ်း ၁/၂ yáznxmygon/ xblepဝ&uquf r&nonhv, hwm\ajymi{vbnhaom tajctaeu wify&mi-

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abmi bi{h&armu? uebi{faysmut } (Ek 0? 1974? 10/)

[ခ် zဝqkmjyebn/ r\Non{xelyllofjiylye Esh youbl tojzilvn{ azmfyon/] abmi bi } [h&onjrnbပဲတုလုဝ် Esh] h&armu } [h&onbuq mwလ်လှပဝ် jri&h, mi{ luma, mi{vmatmi{ o{yázn&zဝxmon/ r\jyixerl ay:v&h&tmif] uebi{ faysmut } [h&ompumjzih wifylon/ rhtae Esh ylyif uav;rsvvn{ &Sbe lyဝ wp&ylylvvn{ ays&Eh&ap&eft w&fnibon{ h&anmi{pဝ &ay;yg&efawmi{yebxmylul

] r&aygu{lvn{wi? &ylyl&Eh&tmif

nibmcr{N h&h&aygrw } (Ek 0? 1974? 10/)

[ခ် zဝqhwifyxmon/ xltzလ်း] nibmcr{N h& } qbnhteutsi{qupyr l&om ပုမvလှပဝ် lpylum ylyifsm &Sbe&tmifri&h&tmif&ay;&rnl r\ tajctaeu h&azmfy xmygon/ uAsnwv tylltpwဝ်] aqmi{oi } [ခ် tc&umvaemu{tjzih wifyxmon/ xltc&loni aumulyifsmjzih a0qnyln&haeom umvjzph&umi{ul] aumulyif l&ha0? r, lwljr0, } [h&zဝlon/ o{mwဝ် rlonrph&tmif&စိဝ်း onft w&lv, f, m awmwpt&loni a&rsv&trhaeylulwify&mi] a&yilv, lwl } [h&ompumjzih obm xi&h&apygon/ v, hwmrsü a&rs&onf yilv, bu&wr0 rsmjymjynlv&fae&onul qlv&ci{fzpygon/ tc&rawnr&uon&b; 'lu? E&suylw\ 'lu&v&umi h&aumulyif rsmysup&qw&h&aumi{ul

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aumuf&ax&x&qhysu&h&v& } (Ek 0? 1974? 10/)

[ခ် a&zဝxmygon/ a&Eh&aqmi{&mod(3)yg;pv& awmi{lv, brmwl&ae Esh a&umi l&u p&h&on&omursul a&zဝwifyxmjci{fzpbon/ aqmi{&mod&h&mu&onlvn{ rhrpbnft w&lv Esh rsmrusylul] o&fcrp? Esh r0&S } [ka&zဝxmygon/ ta&umi{Esh t&ul&qupyr a&zဝxmonul&aw&on/ Esh rusonul] Esh r0 } [ko&xmonr&h xlj&maom tojzpbon/ rnon&aumulyb&Eh&v jzpx&fa&t w&lv &mod(3)yg;v&lu ta&ygyul&ausvube r&fry&lv, hwmobv; r&ul&wmifyelw&lv [ejzih t&qil&qih pni{wifyxmon/ rnonf v, f, m&lyl&omwl&w&ubom t"lu&jci{r [lwlgy/

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 v{fy{p{v{y{f{f{ (Ek 0? 1977? 96/)

[f{o/%{azn{&z{Xmygon/ v, f, mv{y{b{w{v{ v{y{f{m{r{m{ aygi{p{n{f{n{h{w{b{n{h
 tw{uf t{m{w{u{z{& f taw{u{h{z{n{fy{x{m{on/ }pyg{tx{u{w{ayv{f{r{n/ wez{w{u{y
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 aom{v{n{f au{sv{u{ v, f, mp{L{y{f{&ta{L{umi{f{u{h{ar{c{h{y/ }a{&B{u{f{c{f{u{Asnw{f
 au{sv{u{h{ew{N ok? 'u{t{z{n{zm{u{h obn{0us{u{&z{w{y{p au{sv{u{h'o \v{y{f{ef{c{f
 w{h{w{u{h{& tw{uf{r{f{y{x{m{on{u{h{aw{y{gon/ au{sv{u{h{ew{N b0w{f{r{n{on{f ta{&
 ygon/ r{h{u{r{&on/ r{n{on{f{v{f{v{f{v{n{f y{f{y{i{r{m{&j{r{y{f{f y{u{p{r{n{u{h p{&f{f{u
 on/ pmq{Ek 0b{n{f au{sv{u{h{ew{ES{ky{i{w{ky{f{c{p{m{um au{sv{u{h{ew{N aomu
 tax{&X{u{h }&f{ew{f{f{f{ u{Asnw{f{z{b{q{b{n/ }&y{b{m, m{f{ u{Asnw{f{v{n{f j{y{n{f{r{m \
 au{sv{u{f{t{x{u{f{t{n{ma'o , mv{y{f{ef{ %i{f{ES{h{at{m{u{f{y{n{f{t{&y{h'o v, f{y{f{ef{ %i{f{w{N
 v{f{f{q{w{Nun{E{z{& h{umi{y{h{v{u{h au{sv{u{f{av{ au{sv{u{b{ %y{ay{at{mi{h{&z{w{i{fy
 x{m{ygon/ pmq{Ek 0N pum{to{h{t{E{f? ta{&t{z{f{r{m{on{f %&S{f{aom{v{n{f ta{L{umi{f
 t{&n{ES{f{v{u{z{u{f{y{p pn{zw{b{&i{x{u{ Nun{E{f{r{&ou{h{t{j{y{n{f{t{0 c{p{m{ap{E{h{y{gon/

ed{K

pmq{Ek 0N v, f, mv{y{f{ef{q{h{&m au{sv{u{u{Asr{m{w{f{f{ pmq{L{u{f{v{n{&i{f{E{p{chom
 au{sv{u{f, f, mv{y{f{ef{ta{L{umi{f{t{&m{r{m{on{f ay{v{&f{f{f{f{K{v{u{&f{L{umi{f aw{&on/
 au{sv{u{f, f, mp{L{y{f{&v{y{f{ef{ES{h{au{sv{u{h{ew{N b0w{u{h obn{0us{u{ y{f{f{p{z{q{h
 E{h{b{z{i{h pmq{N{j{r{f{ma{u{sv{u{h{ew{Nt{ay{x{m{&f{om ap{w{em{u{f{r{w{E{h{av;p{m{z{& h{w{&

on/ pmqEk 0N aušvuAuAsrŋon/ jrefmAušvub0u yjyipθaznfyEhōm
uAsrŋjzp&m jrefmAuAsrŋorŋf wŋf aušvuAuAsrŋu@u yhwmuŷatmiŋ tŋjznh
ay;Ehchyon/

uŋf uŋp&iŋ

xŋmppbŋ (1985)/ *Eŋq, &mpk jrefmpmqŋ jrefmAuAsrŋ* &eŋeŋ awmuŋawmuDiŋyEŋwŋuŋ

Eŋ 0ŋ (1958)/ *Eŋ 0ŋAsrŋŋ* &eŋeŋ Eŋ 0ŋEŋwŋuŋ

Eŋ 0ŋ (1971)/ *xŋwŋŋAuAsrŋŋ* &eŋeŋ yŋpmtŋwŋuŋ uŋm&yEŋwŋuŋ

Eŋ 0ŋ (1974)/ *a&vŋŋjymAuAsrŋŋ* &eŋeŋ pmayAŋmeŋyEŋwŋuŋ

Eŋ 0ŋ (1977)/ *ca, miŋajrrSa&ŋvptAuAsrŋŋ* &eŋeŋ py, 0ŋpmay/

0iŋrŋŋ (wubŋŋ-)/ (1968)/ *acwŋbŋAuAsrŋŋ* &eŋeŋ vŋŋftmŋyEŋwŋuŋ

atmiŋbŋŋ(qiŋzŋŋ-)/ (1991)/ *aušvuAuAsrŋŋ jrefmŋ'auŋŋ* ('ŋuŋŋ)/ &eŋeŋ pmayAŋmeŋyEŋwŋuŋ