- d0 O cy go cyleu'M: 'I tcf 'Egtykhlecyg'*WCU+"
- e0 Ocyi 'Gf weckqp'M/7'I tcf 'Egt\khkecvg'*WCU+''
- f0 I tcf 'Egt\khlecvg''o''cffkkkqp''o''E{dgtugewtk\{'*WCH+''
- 60 Rtqi tco "F kueqpvlpwcvkqp"ó"Tgs wktlpi "Dqctf "Cevkqp"ó"Mctgp ILqj p IUwucp"*attachments+" Qwt"o cyj "gf wecvkqp"r tqi tco u"j cxg"Iwuv"eqpvlpwcm("f tqr r gf "qhh"lp"\gto u"qh"gptqmo gpv0"Y g"ctg" nqqnkpi "cv"f kueqpvlpwkpi "cm"qh"yj g"r tqi tco u"yj cv"y g"j cxg"kp"o cyj "gf wecvkqp"cv"yj ku"r qkpv0"
 - c0 O O'Gf 'kp'O cyj go cyleu'Gf wecykgp'**WCU+"
 - Nqy "gptqmo gpv'o''J cxg"eqpvkpwgf "vq"f tqr "qhh'kp" vgto u'qh'gptqmo gpv0'Y km'dg" f kueqpvkpvkpi "cm'O cyj "Gf wecvkqp"r tqi tco u0'Vj gtg"ctg"qyj gt"r cyj y c { u'hqt "uwwf gpvu"vq" qdvckp"yj g"pgeguuct { "tgs wktgo gpvu0"
 - kłó P q"qdlgevkqp"ó"Rcwrly kmlhqty ctf "vq"yj g"CUC"Eqo o kwgg"hqt"yj g"eqpugpv'ci gpf co' do CCU"F kucdkrk{ "Ugtxkegu"*WCC+"
 - W Vj ku'ku'wpf gt'WCC'qpn{"cu'c'\gcej /qw0'Vj g'r tqi tco "j cu'eqo r ngvgf '\j g'\gcej ''qw'' r tqeguu'cpf 'ku'pqy 'tgcf { '\q'dg'f kueqp\lpwgf 0'
 - kló P q''qdlgevkqp''ó''Rcwri'y kmihqty ctf''vq''yi g''CUC'Eqo o kwgg'hqt''yi g''eqpugpv''ci gpf co'' eo Wpf gti sdf: gEkinkhkæ''@t'Ejtksjekætvuttej Ygpjjp(jlijWC'WCC+''
 - 160 Uwur gpf 'hqt'tgx/

y j cv'ctgcu'uj g'y qwrf ''rkmg'vq''j cxg''f kuewuugf "cpf "gzr gevkpi "c''r tgugpvcvkqp''qp''gcej "qh'vj qug''cv'vj g'' o ggvkpi 0'

Qp"y g"Rtqi tco "Cevlqp"Tgs wguv*RCT+"hqto ."y gtg"ctg"y q"dqzgu."qpg"ku"eqpugpuwu'uwr r qtv'xgtuwu" pqp"uwr r qtv'htqo "y g"cecf go ke"eqwpekricpf "y gp"y gtg"ku"o { "tgeqo o gpf cvlqp"\q"y g"Dqctf "hqt" cr r tqxcri'qt "f kucr r tqxcri'V g"ej gemiqz "hqt"eqpugpuwu'uwr r qtv'qh'CE. "ku"y gtg"cp{ "qdlgevlqp"\q" f grgvlpi "xijlkg"tqpi tco A'P q"qdlgevlqp0J gctkpi "pqpg."Rcwri'y km'\cng"y ku"cu"eqpugpuwu'uwr r qtv'hqt"y ku" cpf "tgeqo o gpf "y ku"dg"hqty ctf "\q"y g"Dqctf 0'Vj gug"y km'dg"qp"y g"Hgdtwct { "Cecf go ke"cpf "Uwrf gpv" Chcktu"o ggvlpi "cpf "y km'y gp"dg"qp"y g"eqpugpv'ci gpf c"hqt"y g"Hgdtwct { "Dqctf" o ggvlpi 0'

70 Cecf go le'Rtqi tco 'Rtqeguu'o'Rcwi'

Y g'j cxg'vj g'Rtqi tco 'Cevlqp'Tgs wguv'cpf 'ecp'pgxgt'tgo go dgt'vj g'vkxg'qh'vj g'hqto 0'Y g'j cxg'vq'' ej cpi g'y g'hato "c'hkwrg'dk/dgecwug'y g'urkm'j cxg'y gtf 'i tcf wcvg'egtvkhlecvg'ap'y gtg0Kp'y g'ncuv' Dqctf "cevlqpu." 'y g'i tcf wcyg"egt vkhlecygu" y g'f grgi cygf "cwyj qtkyf" y cu'o qxgf "\q'\y g'Ej cpegrapt)u" htqo " y g'Dactf O'Y g'y km'ej cpi g'y g'hato ''va'tgo axg'i tcf wcvg'egt whecvg'htao ''vi cv'hato .''dw'y gug''ctg'' rtqi tco u'vj cv'ctg'wr 'vq'82'etgf ku'qt'67'etgf ku'hqt'c'o cuvgtu0'Vj gug'ctg'vj g'o clqt'rtqi tco u'' wpf gti tcf wcvg"egt vkhecvgu"cuuqekcvg"f gi tggu"dceecrcwtgcvg"f gi tggu"r quv'dcemlegt vkhecvgu"o cuvgtu"cpf " f qevqtcvg0Cm'qh'vi qug'tgs wktg'Dqctf 'cevkqp0'Y g'i q'vi tqwi i 'vi ku'r tqeguu'y kij 'vi g''RCT'hqto 'vy kij 'vi g'' r tgugpvcvkqp"htqo "vj g"r tqxquv"cpf "c"tgeqo o gpf cvkqp"htqo "vj g"XRCUT"vq"vj g"Dqctf 0Vj g"XRCUT" j cu'vj g'cdkrkv{ 'va'tgego o gpf 'ci ckpuv'c'f gekukap'kh'c'eco r wu'ego gu'haty ctf 'cpf 'uc{u'ugo gyj kpi 'pqv' kp'\gto u'qh'\j g'dguv'kp\gtguv'qh'\j g'\wpkxgtuk\{.'ku'ltgg'\q'tgeqo o gpf '\q'\j g'Dqctf 'pqv'\q'crrtqxg'k0' Dw'y qwrf "j cxg"\q"j cxg"c"xgt{."xgt{"uvtqpi "tcvkqpcrk cvkqp"hqt"i qkpi "ci ckpuv'y g"eco r wugu0Vcmkpi " y ki "Tgi gpv"Rwtf wg"cpf "qvj gt"o go dgtu"qh"vj cv'eqo o kwgg. "vj cv'u"y j cv'vj g{)tg"gzr gevkpi "htqo "vj g" XRCUT0Cu'y g'i q'vj tqwi j 'vj gug'cecf go ke'tgxkgy u.'vj cvku'uqo gvj kpi 'vy g'pggf 'vq'eqpukf gt0'Vj g'' ugeapf "ctgc"ku. "kh'y g'uwur gpf "cf o kuukapu'\q"c"rtqi tco. "\yi cv'ku'c"Dactf "crrtaxgf"rtqi tco. "apg"ah'\yi g" qpgu'lww'o gpvkqpgf. "vj g'dqctf 'y qwf 'rkng'vq" cxg"pqvkhlecvkqp'vj tqwi j 'vj g'Cecf go ke"cpf "Uwf gpv" Chrcktu'eqo o kwgg''y tqwi j "qwt'eqwpekr0'Y g)tg'i qkpi "\q'tgxkug''y cv'hqto "\q'uko r nkh{ 'kv'c'nkwrg''dkx.''dw' y g'ecp'\gml\j g'dqctf'y g'y kij '\q'uwur gpf'y kij 'kpvgpv\\q'f kueqp\kpvg0Ci ckp'y j cv'y g'lwuv'f kf.'y g'f kf'' y g'vgcej "qw'cpf "o qxg'hqty ctf 0'Vj qug'ctg''y g''qpgu''y cv'eco g'hqty ctf "qt''y g''eqwf "j cxg''y g'' uwur gpulqp"y kij "vj g"kpvgpv"vq"tgguvcdrkij ."y j gtg"y g"pggf "vq"dwkrf "vj g"r tqi tco "dcerriwr ."dw"y g"f qp)/" y cpv'\q'f grgvg'kv'htqo '\j g'dqqmu0Y g'lwuv'y cpv'\q'uwur gpf 'cf o kuukqpu0Vj ku'tgs wktgu'c'ugxgp'f c{ ''qt'' hkxg'y qtmlpi "f c{ "pqvleg"\q"\j g"CUC"hqt"cp{ "qdlgevlqpu"\j cv'\j g{ "o ki j v'j cxg. "dw'kv)u"c"pqvlhlecvlqp"\q" yj g'eqo o kwggOKi'f qgup)v'tgs wktg''y gkt''crrtqxcnO'Y g'' cxg''c'hqto ''yj cv'pqwhkgu''y go ''yj cv'y g'ecp''f q'' vj cv."cpf "vj gp"vj g{ "ecp"qdlgev'qt"j cxg"c"pqp/qdlgevkqp0C"vgo r qtct { "uwur gpukqp"qh'cf o kuukqpu."y j gp" y g'f qp)v'mpqy "kh'vj g'f gekukqp"qh'vj g'hcewn\{ "y km'dg"\q'tgxkug"cpf "tgqr gp"qt "cewcm\{ "\q'f kueqp\kpvg"qt " uqo gy j gtg"kp"dgw ggp0K/ku"kpvgpf gf "vq"tgguvcdrkuj "y j cv'y g"y cpv'ku"lwuv'vgo r qtct{0Vj gtg"ctg"o cp{

hqto "Mgm{ "y km'mkpf "qh'o qem'wr "C" 'vgo r nevg'hqt" y cv. "y cv'y g"ecp" j cxg" lww' 'q 'uqtv'qh'hqto cnk; g" y cv' r tqeguu0Ci ckp. "y qug"ctg" f gngi cvgf "vq" y g"eco r wugu 'vq" y g" Ej cpegmqt) u'hqt "etgcvkqp" qt "f gngvkqp0'

Hqt"o kpqtu"cpf "eqpegpvtcvkqpu"cpf "eqpegpvtcvkqpu." yj g{}tg"pqv"f knewnugf "kp"r qnke{"qt"tgi wrcvkqp"cv"cm0" P qvkhlecvkqp"vq"yj ku"eqwpekr"qt"vq"yj g"Dqctf "ku"pqv"pgegnuct{0KV"ecp"dg"f qpg"c"eqwtygu{"kp"cp"cwf kv."lwuv" vq"nggr "wu"kp"yj g"nqr." dw"y km"pqv"dg"tgs wktgf 0Vj g"wpku"uj qwrf "j cxg"yj g"ngzkdkrkv{"vq"o cpci g" yj kpi u"hqt"yj go ugnxgu"cu"yj g{"f ggo "hkv0Kr"k)u"uqo gyj kpi "yj cv"yj g"qyj gt"eco r wugu"eqwrf "dgpghkv"htqo." cpf "yj g"uwf gpw"eqwrf "dgpghkv"htqo." dtkpi "kv"ku"cp"H[K0""

 $Y\ j\ cv'y\ g)tg'f\ qkpi\ ''ku'y\ km'f\ gxgmr\ ''y\ ku''cu''uqtv'qh'c''hqy\ ''ej\ ctv'y\ cv'y\ km'dg''qp''qwt''y\ gdukg''cu''y\ gm0'K'' \{qw''j\ cxg''c''r\ tqi\ tco\ ''hkmg''y\ ku.''y\ ku''ku''y\ g''uvgr\ u0'K''\{qw''j\ cxg''c''r\ tqi\ tco\ ''y\ cv'u''c''etgf\ gpwlcn''y\ ku''ku''y\ g''uvgr\ u0'Cpf ''y\ g)m'lww''t { ''vq''o\ cmg''kv'c''hkwrg''dkv''o\ qtg''engct''vq''y\ g''dqctf ''y\ j\ cv'qwt''gzr\ gewcwlqpu''ctg.''cu''y\ gm'lkp''ygto\ u''qh''hggf\ dcemihtqo\ ''y\ go\ 0'$

Vj gtg"ctg"uqo g"f cvgu"tgrcvkxg"\q"hlpcpekcn'ckf ."gve0'yi cv'ctg"dgwgt"\q"j cxg"yi kpi u"f gekf gf "dghqtg"yi cp" chwgt0'Y g"o ki j v'y cpv'\q"y qtm'\qi gyi gt"\q"i cyi gt"yi qug"f cvgu0'K\u"o wej "dgwgt"\q"uwur gpf gf "o kuukqpu" dghqtg"c"egtvckp"f cvg. "gve0'Vj g"qyi gt"yi kpi "\q"kpenwf g"kp"yi ku"r tqeguugu'y qwrf "dg"\q"pqvkh{kpi "\yi g" P Y EEW0'Vj g{"j cxg"ej cpi gf "c"hkwrg"dkv'kp"y j cv'eqpuvkwwgu"c"o kpqt"ej cpi g"qt"uwduvcpvkcn'ej cpi g"kp" vgto u"qh'cecf go ke"r tqi tco u0'J cxkpi "qp"qwt"r ci g"uqo gyi kpi "cdqwv'yi g"P Y EEW'r tqeguu'y qwrf "dg" ko r qtvcpv."cu'y gm0'

"Rewi'tgs wguwu'htqo "vj g'Rtqxquwu'™Mctgp+"vq"r tqxkf g"cp"gzr nepe√kqp"qh'vj g'P Y EEW'r tqeguu'vq" r quv'qp"vj g'CE'y gdukg0'ó'Dgpghlekenhqt'vj g'Dqctf 0'

80 Tgxkgy "qh'Cecf go ke"cpf "Uwf gpv'Chhcktu"Eqo o kwgg'O ggvkpi "ó"Rcwn'"

Vj g'Cecf go ke''Uwf gpv'Chhcktu'Eqo o kwgg'o ggwpi 'hcuv'Vj wtuf c{ 'y cu'tcyj gt'dwu{ .'o quvn{ 'qh'' rtgugpvcvkqpu0Y g'f kf 'j gct'htqo 'O ctkc.'htqo 'vj g'hcewn/{."cpf 'htqo 'O gi cp'qp'vj g'eqo o qp'ecrgpf ct0' Y g"cnuq"j gctf "htqo "vj g"hcewn/{ "qp"vj g"qp"ewttkewrct"r tqeguugu "y j kej "y cu"j grr hwnhqt"vj g"Dqctf "vq" j get 'vj ev0'Y g"f kf 'pqv'ur gpf 'e' 'nqv'qh' vko g"qp" Uwf gpv'Chhektu. 'dwv'y ev'ku'uqo gyj kpi 'vj ev'Tgi gpvu'y epv' vq"j exg"cu"c"uvcpf kpi "ksgo 0"Vcmkpi "c"nqqm"cv"vwkskqp"cpf "hggu"ku"uqo gyj kpi "vj ev)u"qp"j gt "o kpf "cpf "uj g)u" cumbpi "s wgurkqpu"cdqww'yj cv0Y g"cnuq"j cf "c"i qqf "f kuewuukqp"cdqww'yj g"r tqi tco "tgxkgy "r tqeguu'i qkpi " hqty ctf."cu'y gm0Hqt"yj g'uwf gpv'chhcktu'r tgugpvcvlqp."kv'y cu'i qqf "vq"j cxg"yj g'uwf gpwi'r tgugpv." dgecwug''y g''vcmgf ''cdqw''cecf go le ''chhcktu.''y g'f q'pqv''vcmi'cdqw''y ku''y g''uco g'y c{0Kyu'ko rqtvcpv'\q'' kpxqrxg''y g''eqo o kwggu. ''dww''Uwf gpv'Chhcktu''eqxgtu''c ''nqv'qh'i tqwpf 0'Kh'y g''ctg''pqv'r tqxkf kpi " i wkf grkpgu'qp'y j cv'yj g{ ''y cpv'vq'j gct'kp'yj gug'r tgugpvcvkqpu. 'kv'ku'pqv'cu'hqewugf ''cpf ''o gcpkpi hwn''yj g'' uco g'y c{0**Ki**'y g'y cpv'\q'hqewu'qp"cp"ctgc"qh'Uwf gpv'Chcktu."o c{dg"qpeg"kv)u'wkkqp"cpf 'hggu."qt"\q" j gct "cdqwi'T gulf gpeg "Nkhg." vj cv' vj g{ "i kxg "hqewugf "i wlf grkpgu 'uq' vj cv' vj g'eqpxgtuc vkqp 'ku' o gcplpi hwr0' Dtweg"Uej wn/ "ku"y qtmkpi "y kj "Mgkj "Ej co r ci pg"cpf "Nqtk"Mrgkp"\q"eqo g"wr 'y kj "c"hkuv"qh"ctgcu"yj cv" y qwf "dg"i qqf "\q"f kuewuu0"Vj g"kf gc"y qwf "dg"\q"r tqxkf g"i wkf cpeg"\q"Uwf gpv'Chhcktu"uq"\j cv'\j gtg"ctg" ur gekhke "ctgcu" yi cv'uj g"y cpuu" \q"dg"kphqto gf "qh"htqo "yi g"Dqctf "cpf "pqv'y kf g"qr gp0Rcwn'y km'y qtm' y kỷ "ý g'Ej cht"cpf "nggr "r gqr ng"kp"ý g"mqr "qp"j qy "ý g{ "y cpv"vq"i q0"

Vj g'ci gpf c'hqt''y g'Dqctf''o ggvkpi 'eqo kpi 'wr 'ci ckp0'Vqo qttqy ''y g'Dqctf''ku'j quvkpi 'c'hwn'f c{ "y qtmij qr 'y kj ''y g'r tgukf gpv.''y g'Ej cpegnqtu.'uwf gpvu.'hcewn{.''cpf 'uvchh'i qxgtpcpeg'tgr tgugpvcvkxgu." cpf ''y g'Dqctf''cu''y g'r ctvkekr cpvu'kp''y cv'y qtmij qr 0'Kl'y kni'dg''cn'f c{ 'htqo '': 22'vq'7220'K)u'c'r wdrke" o ggvkpi 0'[qw'ctg''gpeqwtci gf ''vq''cwgpf.''cnj qwi j ''y kni'pqv'dg'r ctvkekr cpvu'kp''y g''o ggvkpi 0'Vj g{ 'y kni'dg'' f kuewuwkpi ''y g''tqrgu''cpf 'tgur qpukdkrkvkgu''hqt''y g''Dqctf.''hqt''y g''Ej cpegnqtu.''hqt''y g''Rtgukf gpv.''cpf 'hqt''

uj ctgf "i qxgtpcpeg"cu"r ctv'qh'vj cv'r tqeguu0lKp"vj g"o qtplpi ."vj gtg'y km'dg"uqo g"ur gcmgtu"cpf "
r tgugpvc\kqpu"qt "f kuewuukqpu"cdqwv'vj g"pc\kqpcn"r gtur ge\kxgu"qp"uvcvg"u\{ uvgo u"cpf "j qy "vj g"cwvj qtk\{" qh'tqmgu"cpf "tgur qpukdktkkgu"ctg"f gmi cvgf "kp"uvcvg"u\{ uvgo u0'Vj g"chxgtpqqp"ku"r tgw\{"o wej "i qkpi "vq"dg" cp"qr gp"f kuewuukqp0'Y kvj "c"hcektkcvqt"vq"vcmi'cdqwv'y j cv\u'y qtmkpi ."y j cv\u'pqv'y qtmkpi ."y j cv\y g" pggf "vq"ko r tqxg"cpf "vj g"ctgcu"vj cv'y g"pggf "vq"dgvvgt"f ghkpg0'Vj g"Dqctf "ku"vj gp"i qkpi "vq"xqvg"vq" tgpco g"vj g"Wpkxgtuk\{"J qwug."y j kej "ku"vj g"Rtgukf gpv\u"tgukf gpvu."vq"vj g"I tceg"Uej gkdgn'tgukf gpeg"cpf "vj gp"vj gtg"y km'dg"c"tgegr vkqp"vj gtg"cv'vj g"j qwug0'Vj g"Dqctf "ku"cnuq"i qkpi "vq"xqvg"qp"ngcf gtuj kr "cpf" k\u'u'r quukdng'vj cv'y g"y km'j cxg"c"pgy "ej ckt0"

Qp"Htkf c{."kx}u"c"tcyj gt"r cengf "ci gpf c0T gi gpv'Rwtf wg"y km'dg"r tgugpvkpi "yi g"tgr qt wi'htqo "qwt" eqo o kwggu0Y g"f kf p)v"j cxg"cp{"cevkqp"kgo u"cv'yi ku"eqo o kwgg"o ggvkpi "rcuv'ko g0'Qdxkqwun{."y g"y km" kp"yi g"Hgdtwct{"o ggvkpi 0'Vj gtg"y km'cnuq"dg"yi g"wuxcn'i qxgtpcpeg"tgr qt wi'Ej guvgt"tgr qt w0'Ej cpegmqt" Ucpf ggp"y km'cmi'cdqw'cyi grvkeu'y kyi "c"dtkgh'f kuewunkqp0'Vj g"Dqctf"y km'dg"f kuewunkpi "yi g"dwf i gv" cpf "y km'dg"cungf "vq"cr r tqxg"yi g"H 43"dwf i gv'tgs wguv'yi cv'i qgu'hqty ctf 0'Vj g"Dqctf "y km'cr r tqxg" wkkqp"tcygu'i qkpi "hqty ctf "cpf" y km'j cxg"tgxkugf "yi g"o qvkqp"vq"yi g"dqctf "hqt"wkkqp"vq"qpn("f q"qpg" {gct"qh'wkkqp"kpetgcug"hqt"C[42/43."c'7' "kpetgcug"hqt"nqy gt"f kxkukqp"cpf "wr r gt"f kxkukqp"eqwtug" etgf ku"qpn{."pqv'ej cpi kpi "i tcf wcyg"qt"qw'qh'ucvg"pqptgukf gpv'uwtej cti g0'Vj g"kf gc"ku"q"pqv'f q"w q" {gctu"vq"cmyy "wu"vq"f q"cp"cuuguuo gpv'qh'r quukdkrkkgu"qh'f khtgtgpvkcn'wkkqp0'Cnvq."yi gp. "vq"r tqxkf g" o qtg"enctk{"cpf"txcpur ctgpe{"cdqw/j qy "wkkqp"f qmctu"ctg"dgkpi "wugf"cetquu"yi g"u (vgo 0'Cnvq." cuuguukpi "yi g"E VG"f kueqwpv'qt"o c{dg"gxgp"tqmkpi "yi cv'kpvq"c"wkkqp"tcvg"f khtgtppvkcn'hqt"o cp{" eco r wugu0'Vj g"Dqctf"j cu"c"f ktgevkxg"vq"o ckpvckp"wkkqp"cpf "uwf gpv'hggu"cv'c"ngxgn'y j kej "ctg" eqo r gvkkxg"y kyi "uko kct"ukwcvgf "r tqi tco u"cpf "qyi gt"y guvgtp"ucvgu0'Qwt"i tcf wcvg"wkkqp"ku'hct" cdqxg"yi g"qyi gt"y guvgtp"ucvgu0'Vj g"kf gc"y cu"vq"pqv'ej cpi g"k'yi ku"{gct0'Y g"ctg"cdqw'42' "j ki j gt" y cp'yi g"y guvgtp"ucvgu"cvgci g"hqt"i tcf wcvg"wkkkqp"cv'yi ku"r qkpv'kp'vko g0""

Y g"j cxg"f khhgtgpv'r ggt"i tqwr u0Gcej "qh'wu"j cxg"f khhgtgpv'r ggt"i tqwr u0Ku'vj cv'dcugf "qp"c"i gpgtcn" uvcvgy kf g"f kuewuukqp"vj cv'y g)tg"pqv'i qqf "cv'cp"cxgtci g"y g"ctg"cdqxg."dwv'hqt "qwt "wpkxgtukx{"y g"o c{" pqv'dg"vj gtg0'Y g"o c{" pqgf" 'vq"kpetgcug"vj cv0Tki j v'pqy "y g"ctg"qpg"wkxkqp"tcvg"hqt"vj g"gpvktg" wpkxgtukx{0'Y j gp"y g"eqo r ctg"qwtugnxgu'y g)tg"mqnhpi "cv'dcukecm{."kv)u"cm'qh'vj g'y guvgtp"uvcvgu0Vj g" wpkxgtukxkgu"kp"vj qug"y guvgtp"uvcvgu'ctg"r tlo ctkn{"r wdnke"kpuxkwklqpu."dw'y ky "qpn{"qpg"tcvg0'Y g"j cxg" q"eqo r ctg"qwtugnxgu'vq"c"o qtg"i gpgtcn0'Vj cv)u'y j cv'y g"y cpv'vq"f q"pgzv'{gct"ku"j cxg"c"f kuewuukqp" yi cv'ku"o qtg"ur gekhle0'Vj g"eqpegtp"ku"vj cv'kh'y g"uvctv'f kuewuukpi "vj cv'pgzv'{gct"vj gp"ko r ngo gpvkpi "vj cv' y qwrf "dg"c"{gct"chvgt0'Y g)xg"mquv'vy q"{gctu"kp"vj g"r tqeguu0Cpf"y g)tg'j wtvkpi "j gtg"dgecwug"vj g"dwmi' qh'qwt"r tqi tco u"ctg"i tcf wcvg"r tqi tco u."gur gekcm{"cv'WCH'eco r wu0"

Y g'j cxg'\q'nqeml\p'H 43"wk\qp"pqy 'hqt'c'pwo dgt'qh'tgcuqpu.'i kxgp'\j cv'tgi kntc\qp"ku'i qkpi '\q'uvctv' lcktn\"uqqp"kp'\j g'\urtkpi '\ugo guvgt'hqt'\uwf gpw\0'Hqt''H\ 43.'\j g''dqctf''j cu'\q''nqem'\j cv'\p'\j ku'o gg\kpi 0' P qy '\j g''dqctf ''ecp''cny c\underland ''gkkuk\'c'f gekukqp\0'Vj g''uwo o gt.'y g'y gtg'\cm\pi ''cdqw'\y j gyi gt'y g'y qwf'' j cxg'\q''ej cpi g''wk\kqp''hqt''ur t\pi ''ugo guvgt''y j gp''y g'y gtg'\p'c'\uvc\g''qh''go gti gpe\underland ''o\underland ''y cv'' y g'Dqctf ''ecp''tgxkuk\'kv.''dw'y j cv'y g)tg''nqn\pi i'cv'\ku''r tqdcdn\" cecf go \le "\underland et "-44"cu'\j g''\htuv\'ko g'y g'' ecp'\puv\kwg'\j g'f khtgtgp\underland h\kkqp\0P qy ''y g''ctg''qdx\qwun\" i'qem\pi i'\p'\j gug'\htu\cpy\j gt'\\underland g''\underland et g''\htu\cy\\underland g''\underland et g'

qhihgct"cpf "wpegtvckpv{"cpf" o c{dg"gxgp"r ctcpqkc"cpf "k)u"wphqtwpcvg" yi cv'yi ku'kpkkcvkxg"eco g"qwi'kp" yi cv'erko cvg0Ej cpi g'ku'cnuq"tgcm("j ctf "cpf" yi gtg)u'c"ugkuo ke'uj khv'kp''Crcumc'i qkpi "qp"kp"M/34"ctqwpf" qprhpg"gf wecvkqp0J gtg'kp"Hcktdcpmu'Hqwpf cvkqpcriEkterg"Uej qqriF kuxtkev'gpi ci gu'yi tgg"f khtgtgpv' xgpf qtu'hqt'yi gkt "qprhpg"uqnwkqpu'hqto cm(0Vj g{"j cxg"c'hqto cri'ur ceg'y kyi kp"yi gkt 'uej qqru'y j gtg" uwwf gpvu'ecp'i q"cpf "y qtm'qp"yi gkt "qprhpg"eqwtugu0Y g"ctg"pqv'qpg"qh'yi qug."d{"yi g'y c{0'Hqto cm(." yi g{"f q"rgv'uwxf gpvu'mpqy "yi cv'{qw'ecp"\cng"eqwtugu'htqo "wu0Dw'y g)tg"pqv'qpg"qh'yi g'hqto cri'xgpf qtu" yi cv'yi g{"uwr qtv'yi gkt "ewttkewno 0O wej "qh'yi cv'ku'dgkpi "wugf "hqt"etgf kv'tgr rcego gpv0"

Rtkuekm:"/'Hiqo "yi g"Eqo o wpk\{"Eco r wu"F ktgevqtu."k\)u"pqv"r ctcpqkc"cu"uq"o wej "cu"iceniqh" eqo o wpkeckqp0Vj g"kunwg"ku."y g"f qp)v"mpqy "cdqww"k\0Y g"uj qwrf "j cxg"uqo g"eqo o wpkeckqp"uq"yj cv" yi gtg"ecp"dg"uqo g"y j gp"vcmkpi "vq"yi g"uwr gtkpvgpf gpv\0Y g"uj qwrf "dg"c"r qkpv"qh"eqpvcev\0Vj g" Hcktdcpmu"Ek\{"Uej qqnff kurtkev"vqrf "yi g"y guv"eco r wu"yi cv"yi g\}tg"pqv"i qkpi "vq"uki p"y kyi "yi g"eco r wu" cpf "pqv"r m\{"y kyi "yi go 0Y g"f qp)v"f q"cp\{"ectggt"cpf" vgej pkecn"cpf "uwhh\0Vj gtg)u"pq" vgej "r tgr "qr vkqp\0' I gpgtcm\{."y g"f qp)v"eqo r gwg"kp"yi cv'ur ceg\0Y g)tg"tgcm\{"c"f kthgtgpv'mkpf "qh'o qf gr\0Cpf" yi gtg)u"pq" gzenxukxk\{0Cu"\{qw"ecp"ugg."yi g"uej qqn"ecp"uki p"y kyi "cp\{dqf\{"yi g\{"y cpv"vq"yi g\{"ecp"j cxg"cp\{"tgmvkqpuj kr 0Y g"egtvckpn\{"eqwrf"j cxg"f qpg"dgwgt"qp"i gwkpi "yi g"o guuci g"qw"gctnkgt"cpf "hcurgt\0Tkp" Mgvej kncp."yi g"r tgxkqwu"uwr gtkpvgpf gpv"cpf "uqo g"qh"yi g"cf o kpkutcvkqp"hgnv"yi cv'yi g"Wpkxgtuk\{"qh" Cncumc"r tgxkqwu"uc gtkpvgpf gpv"cpf" kur ctci kpi "cdqwv"j qy "y gm'yi g"r wdne"uej qqnu"y gtg"f qkpi ."uq" yi g\{"i qv'yi ku"xgt\{"pgi cvkxg"xkgy "cdqwv"yi g"Wpkxgtuk\{"qh"Cncumc\0Vj g\{"f gekf gf "vq"lwuv"i q"qw"qh"ucvg\0' WCU"cpf"yi g"Ej cpegmqt"j cxg"dggp"hki j vkpi "tgcm\{"j ctf "vq"ngv"yi go "mpqy "y g"tgur gev"y j cv'yi g\{"ctg" fqkpi "kp"yi g"uej qqn!f kurtew\0"

 $\label{eq:control_vi_gen} Vj gkt''s wgukqp''ku''ctqwpf ''uwr r qtv''cpf ''kh'y g)tg''j grr kpi ''uwf gpwl''kp''P qo g''qt''kp''Mqv| gdwg.''qt''y j gtgxgt.'' y j q''ctg''vcnkpi ''y g''qprkpg''eqwtugu0J qy ''ku''y cv''eqo r gpucvgf ''hqt''kp''c'tgxgpwg''y c{ ''kh'k\}u''c''uwr r qtv'' ugtxkegu''cpf ''f qkpi ''f grkxgt{ ''dceni'vq'y g''r j {ukecni'r qkpv'qh'eqpvcev.''dwv'y g''eqpvgpv'ku''eqo kpi ''qprkpg0' Y j cv'f qgu''y cv'o qf gri'nqmi'nkngA''Kp''uqo g''qh''qwt''eqo o wpkklgu.''y g''cnnq''pggf ''vq''cwgpf ''vq''y g''r j {ukecni'r tgcrkx{ ''uwr r qtv'ugtxkegu0'} }$

Cpwr o c<"Y g"pggf "\q"dg"f qkpi "dgwgt"dtkf i g"dwkrf kpi "kp"kp"cm"cur gew. "gur gekcm("y kj "qwt" tgrcvkqpuj kr "y kj "\j g"uej qqn"f kuvtkev0Ki'vj cv"j cu"dggp"uecttgf "kp"\j g"r cuv."\j ku"ku"c"\ko g"\q"dwkrf "c" dtkf i g0"Y g"j cxg"htguj "gpgti {"cpf "hgcf gtuj kr "cpf "r gtur gevkxgu"\j cv'y g"uj qwrf "y g"uj qwrf "dg"cdrg"\q" fq"\j cv0"Vj g"Eqr r gt "Tkxgt"Uej qqn"F kuvtkev."y j gtg"\j g{"j cxg"\j g"rcvkwrf g"\q"i q"cp{y j gtg"\q"i gv'\j gkt" qpn\pg"gf wecvkqp"pggf u"o gv."kx)u"c"vtkem("o ctngv'qwv'\j gtg0"Y g"ecppqv'o cpf cvg"\j g"uej qqn"f kuvtkevu"\q" eqo g"\q"\j g"Wpkxgtukv("qh"Crcumc"cpf "\cng"qwt"ercuugu."dwv'qpg"\j kpi "\j cv"\qweqwrf "j cxg"\w'\j "\v

etgf ki'j qwtu0Vj g{"f q"pqv'y cpv'q"o qxg"vq"y cv0Qpg"qh'y g"y kpi u"y cv'Hcewn{"Cmkcpeg" tgeqo o gpf gf "y cu"y g"eqwrf "mqmlcv1wuv'crki pkpi "eqwtug"uvctv'ko g0Vq"y cv'gpf ."yj g"eqo o qp" ecrgpf ct "eqo o kwgg"ku"y qtmkpi "qp"mqmkpi "cv'yi g"gcuvlf kutwr kxg"y c{"vq"f q"y cv0Uq"yj g{"f qp)v'y cpv" vq"kpythgtg"kp"yj g"j ki j "vtchke"ko gu"mqt"ercuugu0Vj cv)u"y j gp"yj g"o quv'ercuugu"ctg"o ggvkpi "yj g"j ki j guv" i gpgtcn'ercuugu"ctg"o ggvkpi 0Vj g{}tg"mqmkpi "cv'crki pkpi "vko g"vq"uvctvkpi "gctn{"kp"yj g"o qtpkpi "qt"kp" y g"rcvgt"chygtpqqp0Vj g"ko rqtvcpv'y qtmlqh'yi ku"y km'j gm "uqo g"qh'yi g"rtqi tco u"vj cv'ctg"cntgcf {"f qkpi "eqtg"uj ctkpi 0Vj g"rcuv'Eqo o qp"Ecrgpf ct"Eqo o kwgg"o gv'vq"f knewnu"j qy "yj g{}tg"f gcnkpi "y kyj "yj cv'kp" y gkt"uwi i guvgf "y c{u0Vy g{}m'j cxg"c"tgr qtv'f qpg"d{"O ctej 0Y g"qtki kpcm("y gtg"mewnkpi "qp"I GT" o ckpvgpcpeg."lwnv'vq"o ckpvckp"yj g"crki po gpv0Y g"tghtco gf "yj cv'vcumlmteg"dcukecm("vq"uvctv'uj ctkpi "y g"ewttkewrct"rtqeguugu"cv'gcej "qh'yi g"wpkxgtukkkgu0Y g"f q"yi kpi u"c"nkwrg"dkv'f khrgtpvn{"cpf "c"nkwrg"dkv'y g"uco g."dw'hlpf kpi "uqo g"qh'qwt"dguv'r tcevkegu"cpf "i gwkpi "vq"mpqy "gcej "qyi gt"j cu'dggp"xgt {" j gm hwt0Qpg"qh'yi g"qweqo gu"qh'yi cv'ku'mqmkpi "cv'y j cv)u'ecrngf "yi g"Y ÆJ G"Rcuur qtv0'"

Y g"f q"j cxg"eqo o qp"ecrgpf ct"crki po gpv'hqt"o quv'yj kpi u."dwv'yj g'r c{o gpv'ku'uvkm'j cpi kpi "qwv'yj gtg0' Kŷu'qpg''qh'yj qug"ctgcu'yj cv'y g)tg'uvkm'i gvkpi 'hggf dcem'qp0'Rgqr rg"ctg'uc{kpi "yj gtg)u'pqv'c"dki "f go cpf "

qh'uqo g'eqmgi g."pq"f gi tgg"xgtuwu"yi qug'uwf gpwu"gptqmgf "kp"qwt"wpkxgtukkgu0Ci ckp."y g)tg"c"qpg" wpksgtuky "uvcyg"kp"c"ugpug"yj cv'y g"qpn{"j cxg"o quv'qh'yj g'uwf gpvu"qp"yj g"nkuv'qt"Wpksgtuky{ "qh'Creune" ugo gr meg0'Vj g's wguwlqp'ku. 'ku'vj cv'c'i qqf 'vj kpi ''qt''pqvA'J cxkpi ''322.222''Cncuncpu''qw'vj gtg''y kj '' uqo g'eqmgi g'pq'f gi tgg. 'ku''yi cv'cp'kpf kevo gpv'qh'wu. ''qt 'ku''yi cv'uko r n{ ''uqo gyj kpi ''yi cv'kyu''cp'' qrrqtwpk/{ A'Ku'c'dki 'tgugtxqkt'qwb'i gtg'qh'uwfgpub' j q'uvctygf 'eqngi g'hqt'uqo g'r wtrqug. 'dwb'f kf'' pqv'i gv'c'f gi tgg0O c{dg'vj qug'r gqr rg'eco g'vq'vu'cpf 'vj g{ 'uckf . 'õKpggf 'qpg'ercuu'kp'c'EVG'r tqi tco " y grf kpi "qt"dwukpguu0Ki qv"vj cv"ercuu0Ki qv"vj g"lqd"Ky cpv0Cpf "uq"vj cv"y cu"c "uweeguu"hqt "o g0;"Ki"vj cv)u" c'uweeguu'hqt''yi go .''yi cv\u'c'uweeguu'hqt''wu0'Dwv.'tki j v'pqy 'kx\u'nqqnkpi 'rkng''yi cv'uqo gdqf { 'rghv'yi g'' wpkxgtuky 'y kij qw'i gwkpi 'y cv'egtykhecvg"qt" y cv'f gi tgg0'V j g"s wguykqp 'ku. "ctg' y gtg' y c { u'qh' hcekrkcylpi "y cyA'Qpg"qh'y g'r wtr qugu"qh'y g''qeewr cylqpcn'gpf qtugo gpy'y cy'y g''etgcygf 'hqt"; "yq'4; " etgf ku. 'y cu'\q'ecr wtg'uqo g'qh'\j qug'uweeguugu0'Vcng'pkpg'etgf ku'qh'c'r tqi tco . 'r tgr ctg'{ qwtugnh'hqt'' uqo g'ectggt0Vj g'qyj gt's wgurkqp'ku.'ku''y g'o ctngv'qwi'y gtgAO c{dg'yj gtg'ctg'r gqr rg'qwi'yj gtg'qrf gt" uwf gpw'y j q'ctg'mqmkpi 'vq'uvctv'eqmgi g. 'dw'nkhg'i qv'kp'y g'y c{ "cpf "vj g{ "ctg"pqy "tgcf { 'vq'eqo g'' dcen0Vq"\t{"\q"cwtcev'\jqug."\cuv'\{gct"\yg"eqpurtweygf"Vjg"Rqt\cn"Vjg'O{"Hwwtg'C\cunc"rqt\cn0K\yu" qwi'y gtg. 'k)u'rkxg0'Ki'j cu'y tgg"ctgcu"qh'hqewu. 'tgwtpkpi "uwf gpvu. "o krkct{ "uwf gpvu. "cpf "qh'eqwtug"y g" vtcf kklapen'vpf gti tcf wevgu. 'r taxkf kpi 'r cvj y c { u'kpvq 'awt 'vpkxgtukkgu0'Vj g'Ratven'gz kuvu'dgeewug'y g'' j cxg"vj tgg"ugr ctcvg"vpkxgtukkgu"cpf "o wnkr ng"eqo o wpkxf "eco r wuguOKki'y g"y gtg"qpg"wpkxgtukxf ."y g" y qwf p)v'pggf "c'r qtvcn'y cv'y qwf "lww'dg"qpg"ceeguu'r qkpv0Ki'Ki q'\q"{ qwt 'wpkxgtukx{ ."Kf qp)v'ugg''y g" ceeguu'r qkpv'\q'\j g'r qt vcn')Vj g'r qt vcn'gz kuvu'cpf "pggf u'\q'dg'x kukdrg'uq'\j cv'uwxf gpvu'y j q''ctg'Iwuv'mkpf " qh'dtqy ukpi "ctqwpf "ecp" j cxg"ceeguu'\q'\j c\0Pqy . "kh'\j g{ "j k\" qwt" y gdukg. "o c{dg'\j g{ "crtgcf { "mpqy " y j gtg'\i g{ 'y cpv'\q'\i q0"

Y g''ctg''pqy ''nqnnkpi ''cv'j qy ''f q''y g''i gv'o qtg''qh''y g''etgf kv'hqt''r tkqt''ngctpkpi ''v{r g''qh''gpxktqpo gpwu'wr '' vq''y gdukg0'Y g)m'dg''y qtmkpi ''qp''y cv''y ku''{ gct0'Y g''ecp''i q''hqt''vtcf kkqpcn'wpf gti tcf wcwgu'' pcwkqpcm{0'Vj g''vtgpf 'ku''y cv''vtcf kkqpcn'wpf gti tcf wcwgu''ctg''f genkpkpi ''cetquu''y g''eqwpwt{''cv''crcto kpi '' tcwgu''hqt''dqy' ''r tkxcwgu''cpf ''r wdn'e0'Qwt ''f genkpkpi ''gptqmo gpv'ku'r ctv'qh''y g''pcwkqpcn'vtgpf 0'Kyu'r ctv'qh

I y gp"ó"P qpg"

Uvgxg"ó"Vj g"eqngi g)u"ceetgf kcvkqp"r tqeguu"j cf "vj g"ukag"xkukv"ncuv"eqwr ng"f c{u0'Kv"y cu"c"xgt{"r qukxkxg" tguwnv"cv"vj ku"r qkpv0"Y g)tg"r ngcugf "vj cv"y g)tg"r cuv"vj cv"cpf "j cf "c"r qukxkxg"tguwnv0""

Qy gp"ó"Vj cpmu"vq"gxgt{qpg"hqt""{qwt "vko g"vqf c{"cpf"tgcej "qwv"kh"{qw"j cxg"cp{"s wguvkqpu"cdqwv" Cf xcpvci g"qt "kh"{qw"j gct"cp{dqf{"cunkpi "s wguvkqpu."f ktgev"vj go "vq"o g0"

Mgm("/"Ky qwrf "rkng"vq"tgs wguv'htqo "vj g"r tqxquv"vq"ugpf "o g"vj g"rkpmu"vq"vj gkt"r tqi tco "tgxkgy "wr f cvgu" vj cv"Keqwrf "r wv"yj go "qp"qwt"ukxg0"

P gzv'O ggvkpi "/"F gego dgt"6yj "