

αταΟΓΓ , ζψζαεηη,νη,ωεζπαΟηη

t Elynmoabmw&m;rsm;



# t E k y n m q l w m b m v !



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t aumi frsm; om jzplf t ajzsm; r [ kwfay?

## t E k y n m u l l b m u z e f w d o v !



E k y n m q l b n r f n v # 0 s u q e f ; u , f l x l j c m ;  
t h o z g ; a u m i f a o m t & m w c j z p j c i f a u m i f t E k y  
n m . o a b m / t E k y n m . o b m 0 E s f y w f o u f j y d r  
w l u f y m ; j c m ; e m ; a o m t j r i f t r s r v n f & E h u o n f  
/ y l q j c i f u l l a v ; i , f r s m ; v g f w u j y k v y f E h t e u  
o n r f n t b , f a u m i e n f // y l q j c i f o n r f t d u l l u l l  
a z m f y a o m v l o b m 0 w p d v f w y l l f j z p a o m a u m i t o m  
j z p o n i [ l q l r n i j z p o n // v l u d r s m ; r f n y l q j c i f  
u l l t j r l w a p j y k v y f v r f & f n r [ k w a o m f v n f u j c i f  
o b s i f q j c i f / o l i , f c s i f r s m ; E s f p u m ; a j m j c i f / p m a & j c i f  
p o n f j i f i t j c m ; a o m e n f v r f r s m ; E s f r t d u l l u l l r d  
a z m f y u o n f //

r w l u f y m ; a o m , O b a u s r / " a v l x k p l p & l u f  
v u % / t r i t u s i f r s m ; t a y : t a j c c h a z m f y e n f  
v r f r s m ; u f y m ; j c m ; e m ; a o m f v n f r n b o m p w t c h  
p m ; e s m ; u l l q l v o m ; w l o n i r t d u l l r a z m f y e f e n f  
v r f r s m ; u l l f n a z e u o n b o m j z p o n f //

t c s h o m v r s m ; t w l u f t E k y n m o n i p d v f  
c p m ; c s u f r s m ; p w d i f p m ; r r s m ; u l l x k v a z m f y o & m j z p f  
o u b l e t j c m ; a o m o r s m ; t w l u f t E k y n m o n t c p f  
j c i f a r w m // u l l u l l u l l a z m f y j c i f E s f u E l y w l u l l  
a y s m & \$ E s p o t r a y ; E h f a o m t & m w c k v n f j z p o n f //  
v l w c h t w l u f t E k y n m o n f a y s m & \$ f u n E l y w j z p r .  
t & i f t j r p j z p a o m f v n f t j c m ; v r s m ; t w l u f e m ;  
r v n E h f a o m t & m w c k v n f j z p a e E h f y o n f a t m u f

o i b l i , f c s i f r \* f v m y G w f & l u l u t x m ; a o m  
" m v y l r s m ; u l l t E k y n m t j z p f r p 0 f ; p m ; r o w f r s v l o y e f c d  
( a q j c , j c i f ) u l l t b , f a u m i h t E k y n m t j z p f  
o w r s v q l z w f u y g o v ? " g w y l l t c e f u ; o n f  
x h e & m x l t c e l u m v & f z p l y s u f v y & f n ; r r s m ; u l l s v f  
w r f w i e f z p l l v n f a u m i f j z p & y f w f i " g w y l l o n f  
r s v r a p & e f t u l t n l w c j z p f y d u l l f a & ; u l l f w m  
u p r v o f t o h y l u j c i f j z p o n f r r t o d o m o r s m ; .  
" g w y l l r s m ; u l l u n l e i f j i z i f u n b E s h " g w y l l t e m ;  
q u o g f r u l l a z m a q m i E h f a y //

t j c m ; w z u l w f r r e m v l z m ( M o n a L i s a )  
u l l o d o m o r s m ; o n r l u f u , f t e f s v l l y e f c o u m ;  
u l l u n j c i f t m ; j i f p w t c p m ; c s u f t c s h & E h f a o ; o n f  
w & k v y e f c o u m ; r s m ; . a c j i f p o r s m ; o n l e s f j y d a w m  
t l y r s m ; / a w m i f w e f r s m ; / i s u f r s m ; / o p o b r s m ; y e f r s m ;  
p o n f j i f o b m 0 t a u m i f t & m r s m ; t a y : t a j c c h  
a & ; q & m ; o n f a q m i & m o b e u b i f w c k & l a r # i c i f  
u l l & ; q & m ; o n f y e f c o u m ; t m ; w u r l w c j r i f & E s f y i f  
b , f a w m i r S a r E h f v r n r [ k w a y ? a t ; p r p r a v E k  
n s f a v ; . & o t m & l o n f t v e f w & m y j i f v s o m

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# qi ES hit Elynm



Zi t ElynmpwDl (Studio Xang) r f q & m  
 t w w b i f o i f w e f o m ; r s m ; o h a y ; a o m t v l y f & h q G  
 a E g y l v c k w d f o u D l r s m ; ( o h [ k w ) q i f r s m ; u j y k v l y a o m  
 t E l y n m v u & m r s m ; t a y : a u s n i f o m ; w D r s x i f r i f  
 c s u r f r s m ; a y ; c & m p d w D i p m ; p & m a u m i f a o m a q G a E f r r s m ;  
 a y : x l u f v m c l o n // t c s y q l & a o m f w & p m e f r s m ; o n f  
 t E l y n m E S l y w b u f y d a z m f y x m ; o n h t x u f y g  
 t c s u b j c m u t s u f u l j z n l q n f E h l y g o v m ; / q l o n f  
 l a r ; c e f u l b i f w e f o m ; r s m ; t m ; j y e l v n a r ; j r e f a q G  
 a E f a p c l o n // w & p m e f r s m ; w d f p d v t c p m ; c s u r f r s m ; E S h  
 t a w G r s m ; & h e E h l a o m i v n f ; 4 i f w l o n f t a j c h t m ; j z i h  
 y i f u l f y Z a y : w d l o m v l y a q m i f E h l f u j c i f j z p o n //  
 o b m 0 t m ; j z i f o u D l w a u m i f ( o h [ k w ) q i f w a u m i f  
 o n f p l y l w l v c k l y & e f a q ; t c s h a z & e S h y l l u m ; c s y f  
 w c l y k v l y & e r s m ; u l l a & f c s , E h l m f r n f r [ k w a y //  
 o p l q & m w d f q i f x e f ; a j y m o n h t w d f v l u e m v l y f  
 a q m i f a o m q i f t r s m ; p u b l i c i f q i f y e f c q & m o n f  
 v n f q i D p a j y m o n h t w d f o m j y k v l y a e j c i f j z p f  
 o n // q i f w a u m i f u l y e f c q j c i f o v m ; [ l a r ; j r e f y g u  
 q i l o n f o g E k t y l l t p t c s u l l n f i f o i f u l o l t a e c s i f  
 q l a o m o p a w m t a u m i f ; o m a j y m a u m i f a j y m v l h  
 r n f j z p o n // w D c s i f p d a & f c s , r / & n & G f r E S h  
 v l v v y p h a z m f y j c i f w l o n f t E l y n m v l y i e f Y r & f j z p f  
 v l t y a o m t p d v t y l l f r s m ; y i j z p o n //

v l o m ; w l o t E l y n m v l y i e f E S h w & p m e f t E l y  
 n m v l y o m ; r s m ; t u m ; j c m ; e m ; c s u r f r s m ; v l o m ; w l o n f  
 t E l y n m u l v w l v y r E S h r e f u e p h a & f c s , j c i f y i f  
 j z p o n // t a w G a c : w c k ( o h [ k w ) p d v t c p m ; c s u

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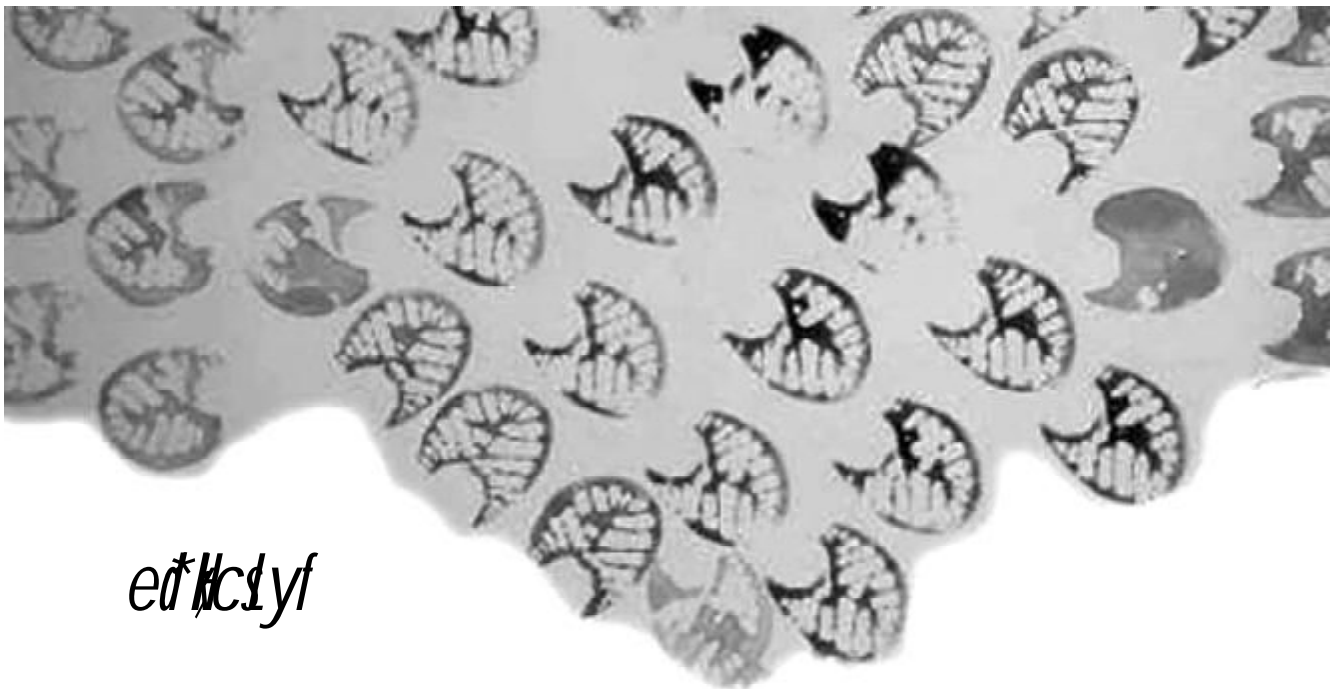
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 twuft m& m; Elyon//





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vlbm;wlt Elynmvu&mrsm; jyklyae onES htr#t Elynm. obm0ulya [ Édqefqep0f;pm;aw& ac:olrsm; &#ejlzpion// tElynmijklyjicifonfuElywbylirsm;ulhijm&eft ohylaomvufwczpion/ /, ifonfw0bcisiES htrklyv&#n; rEpcvlijzpion// uElywbonftwvft a=umif oif, &#vub&pylyeul em;vn&ES htem\* wululwib&#E# &#eft wulft Elynmult ohykon// uav;rsn;. tElynmonf vudt Elynmublyjzpjy) uav;. b0/uav;. urht a=umif uElywubhijmyaeon// uav; tElyn nmonf pwlv %&m/ pwlvrctfajr@G f taw@t=ulcpm;c&aom uav;rsn;t m;uba&wof t ajccht jzpi tohyjicifzpfon// rwnhdom tqifwvcsi p0w0fuav;rsn;t wulft Elynmzev&#eft c0 htrvrfay;jcif uul T pmtlyw0fazmfyxm;oubuav;zjzwwur\_entrvtjzpi tohyKEll ygn//

xltjyift Elynmonfausmifoi&#n&#etwrf. wplvlywyl jzpaom wlboufbmom&yfzpbouboyl Hlbompum;/orllf/yx0ES hocsmponhtjcm;bm om&yfrsm; ES hvnf quobG fr\_t rsm;tjym;&#neon@ twul4ifbmom&yfrsm; oif, &#mw0ft Elynmvlyf&#n;rwlyzila&maxGqupyf tohyKEll ion// xlenf vrfziji h oifum;jcif uul"bmom&yfcsif, SuEG faygtpyboifum;jcif pepf" [ lac:on//4ifpeplw0fq&monit "u acgfp0ul a&#cs, ft ohykl 4ifacgfp0f at muw0 lbomom&yfrsrstul wjyul wnfaygtpy avlv m oifum;ay;Ell ion//Oyrm t m;jizihq&monit" obm0yw0ef;usif" acgfp0ul a&#cs, fxm;yg u 4ifacgfp0lvck wnfat muw0 fopyifsm;/ t aphrsn;ul vlvmapaom oylbicefpm/yet rdl;rd;ul hazmfyxm;aom uAsnw ykful vlvmjicijzihlbompum;oifcefpm/rhdu rsm;es #&modwkt a)umif ul vlvmapjicijzihyx0bicef pmrsm;tjyif avxlnpf nrjicif/ p&#pylphijyevnft ohyjicifES htrpfa&mi p&#t i/ opawmjylef;w0 jcifponfwulvra&; oylbmom&yfzpfbmom&yfrsm;ul vlyllfwnt, SuEG faygtpyavlv m oifum; ay;jcif rtyijzpon? T t Elynm vy&#n;ronfijyelo kyp hfrsm;ES hyefybklyjicif/ obm0 qllaq;rsn;jizih txn&q;qjicif/obm0 ta&mirsm;(Z&maplxkyplyp) jizilykqjicif trsrstzpeEll ion// aygtpyboifum;jcif pepbnfwulwufuub oif, jcif/Ell fceqefppawfac:jcif uul rswifydausmifom;rsn;. oif, jcif uul a&#m; axGqupyfay;aom qefopjy0pwlvy&#n;zG faumifaomentpepfzpfon// T pmtlyw0fxlt a=umif t&#ES h ywoull ao;pwlvazmfyvtrnfr [ kwaomlvnt oifit aejizulcpm;vlyaqmi&#ef uElyft aeES htrm;ay;ygn?

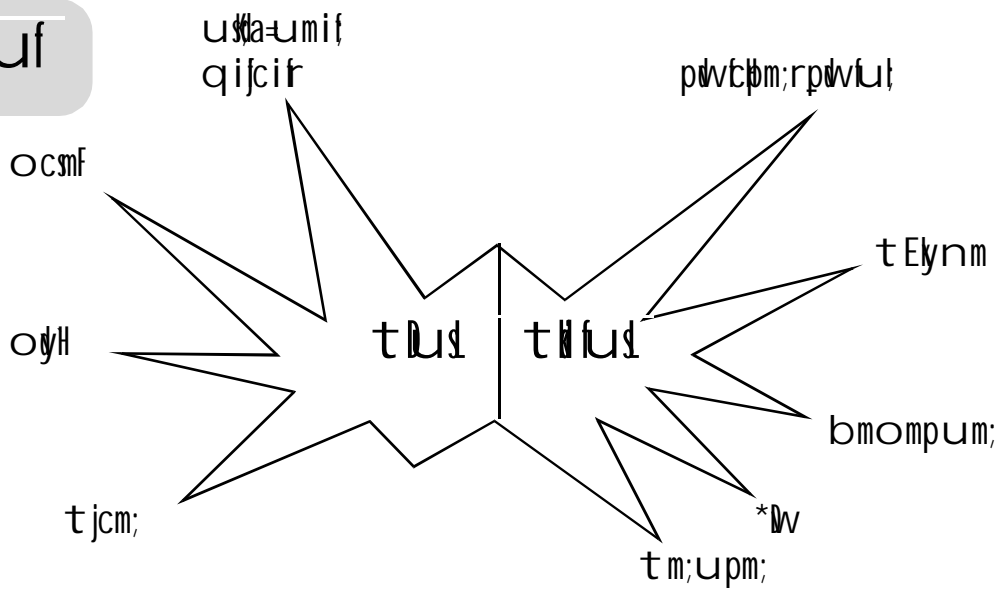


t o u f t y f	& j y f i f	p w f c p m ; r _	v r a & ;	t o y n m ^ m % & n f	b m o m p u m ; & y f r s m ;
3-5 E p i	<ul style="list-style-type: none"> <li>- v r f a v # u f</li> <li>- c e f</li> <li>- a j y ; o n f o b o m i f v g f</li> <li>- w u l u E i l b o n f</li> <li>- v u f t x e f E s y t a y g f</li> <li>- a q m i &amp; l u E i f r a o c s y g</li> <li>-</li> </ul>	<ul style="list-style-type: none"> <li>- u l l u l l u l l [ j y k</li> <li>- a ' g o = u l a y m &amp; o f</li> <li>- a = u m u &amp; l p w f r</li> <li>- &amp; s n f</li> <li>- w o p w n f u p m ;</li> <li>- o n b e m u i y f w f</li> <li>- t j c m ; u a v ; w o p ( o p</li> <li>- E p o p u p m ; v m ?</li> <li>- t m &amp; p l u E i f r u m v</li> <li>- w a w m i f o n f</li> </ul>	<ul style="list-style-type: none"> <li>- t j c m ; t &amp; m r s m ;</li> <li>- u p w i o w j y k r d</li> <li>- v m o n f</li> <li>- t j c m ; o r s m ; E s h</li> <li>- u p m ; v m o n f</li> <li>- t a &amp; ; u p q l v l</li> <li>- r s m ; o n i r b</li> <li>- r s m ; ( o p = u n &amp; _</li> <li>- a y ; o r s m ; j z p l v m</li> <li>- o n f</li> </ul>	<ul style="list-style-type: none"> <li>- t c e b e &amp; m E s j y w f o u l</li> <li>- a u m i f</li> <li>- r e b o m e m ; v n f r &amp; b o y g</li> <li>- v h u p . a v m i f q i r s m ; u l l w e b</li> <li>- j y e f</li> <li>- o l o r . &amp; n &amp; g t s u b a &amp; m u i f &amp; b</li> <li>- &amp; e a w e b s u l u l</li> <li>- j y e v n f t o l c s w w l v m o n f</li> <li>- * % e f r s m ; E s b a u f v r s m ; u l l t</li> <li>- a j c c e b m ; v n l v m j c i f ?</li> </ul>	<ul style="list-style-type: none"> <li>- t a j c c e b e o b o h</li> <li>- a o g [ m &amp; r s m ;</li> <li>- o b s i f q l</li> <li>- p u m ; v l r s m ; E s h</li> <li>- u p m ; j c i f ?</li> <li>- y l y i w l v ; r s m ;</li> <li>- a j m j c i f /</li> <li>- t o l w j y k v y f</li> <li>- j c i f</li> </ul>
6-9 E p i	<ul style="list-style-type: none"> <li>- y t a y g i a q m i &amp; l u f r s m ; y t h l</li> <li>- a u m i f r e l v m /</li> <li>- v u f t x e f o t t r e l u e r _</li> <li>- &amp; l v m /</li> <li>- v r f a v # u f a j y ; c e f a &amp;</li> <li>- u l p o n f</li> </ul>	<ul style="list-style-type: none"> <li>- p w j y f i f q l l &amp; m c p m ;</li> <li>- c s f r s m ; u l l y t h k e f o t t</li> <li>- w w f v m j c i f /</li> <li>- r t u l l u l l A [ j y e n f</li> <li>- v m j c i f</li> <li>- t j c m ; o r s m ; E s b a u m i f</li> <li>- r e p b u p m ; v m j c i f /</li> <li>- t m &amp; p l u E i f r t v , f t</li> <li>- v w e b c i f /</li> </ul>	<ul style="list-style-type: none"> <li>- t j c m ; o r s m ; u l l</li> <li>- y t h b j r i v m j c i f /</li> <li>- t j c m ; o r s m ; E s h</li> <li>- u p m ; v m j y b o l</li> <li>- i , c s f r s m ; v l l</li> <li>- t y l v m j c i f</li> </ul>	<ul style="list-style-type: none"> <li>- a e &amp; m E s j y w f o u l y t h e m ; v n f</li> <li>- v m j c i f ( t x l t j y i f / a t m u f</li> <li>- / t a y : )</li> <li>- t c e E s j y w b o u b a o m a b m</li> <li>- w &amp; m ; u l l y t h e m ; v n l v m j c i f ?</li> <li>- t &amp; m &amp; m w l l u l l v l v m j y b t</li> <li>- &amp; m &amp; m w l l u l l r n l u b e b</li> <li>- t v l y l y f o n l u l l</li> <li>- o b s i l v m j c i f /</li> <li>- t c s u f t v u i f r s m ; u l l t v l w v u g</li> <li>- q u o b g j c i f ?</li> <li>- o i f u m ; j y o j c i f E s b a v l v m o i f</li> <li>- E i j c i f /</li> </ul>	<ul style="list-style-type: none"> <li>- a o g [ m &amp; p u m ;</li> <li>- v l r s m ; = g D</li> <li>- v m j c i f</li> <li>- o b s i f r s m ; q j c i f</li> <li>- p m a &amp; j c i f</li> <li>- p m z w j c i f</li> <li>- y l y i f r s m ; z e l w b</li> <li>- a j m q j c i f</li> </ul>

toul tlypk	&ylylf	pwlvcfm;r_	vra&;	toynm^m%&nf	bompum;&yfrsm;
10-12 Epf	<p>- &amp;ylylfqll&amp;mlyl iefrsm;Estrnlonh tm;upm;enfrst rqlybaqmiEiff jciif/</p> <p>- c&amp;ftm;-uDrm;vm jciif/</p>	<p>- pwlvcfm;r_t rsm;tjym;ulh pm;EifficifEsh em;vnrEiff jciif/</p> <p>- cfm;r;rm;ul x&amp;fcyvm Eifficif/</p> <p>- oil, bstrsm; onrborsm; xulytt&amp;; -uDrvmjciif/ tm&amp;plur tm;aumif vmjciif/</p>	<p>- tlypkulrsm; wlyyoiEiffyD vfrsm;Estryk ayqtaqmif &amp;uEifficif</p>	<p>- tcsuiftvufsm; uEiff, SEifficifed *kcyfrsm;jykvEiff jciifsm;E&amp;v'luh ppaq;Eifficif(c&amp; jcrfpwvzmjciif)</p> <p>- tprst qllwllmlyl iefp0lw&amp;yvtt pd t p0lqEifficif/ tao;pwlvtcsuf tvufsm;ul avhvmjciif/ *%eifsm;/wul csujcifEsbaut wtokyrsm;ul em;vnrvmjciif/ ae&amp;mtus, ft Def Eshywfouif aumifpthem;vnr vmjciif/ tcs&amp;Eshywfouif aom&amp;abmw&amp;m; ulytt&amp;em;vnrvm jciif/</p>	<p>- a0gl m&amp;t omykr m;-uDrxh;vmjciif/ ulrfusi pthp um; ajymjciif/ ulrfusi pthia&amp;; zwEifficif/ ulrfusi pthia&amp;; om;jciif/ a&amp;mbc&amp;bsiffrsm;qll vmjciif/ 'h'f, m&amp;lyZmwvll rsm;EshuAsrsm; a&amp;;om;jciif/</p>

# (u) uæmfwl lb, fvbif, t u ov?

## ODaEñuf



### tDus ES ft Hfus

zDzDr\_t q i rsm;ES h ywlo ufyDt av;euf  
 r&B;orD vODaEñuf rsm;rnb t nlyH t vlyvlyu  
 onfuyxrODqH avlv mjunb i yon? uav;w  
 a, muñ. ODaEñuES hvjuDwa, muñ. ODaEñuonf  
 zDnfyH St p t vlyvlyHt qHwxylnf; tm;vHw  
 nD on? ODaEñuulb, zucefES inmzuft cef  
 [ ll wcefpl[ ecsunh zDnfxm;jyD vl. pft  
 aqmi&nft oD uD b, zuft cef, onmzuft cef,  
 xlvvsvjci f jzpon?

ODaEñuf. nmzuit cefwli yDifaompft&ni  
 rsm;ul pöwçb;m;r qH &m pft&ni (tDus) tjzpf  
 owrsvjyD b, zuft jcrfwli yDifaompft aqmi&ni  
 rsm;ul t oOm%qH &mpft&ni (tHfus) tlypk  
 tjzpfowrsvfxm;ajumif ul t muhazmjygg o&lyf  
 jyywv faw&avlv mEñon?

ODaEñuf. b, zujcrfonfusajumifqif  
 jci f aDzeyH tjcm;rES h awfac:oabm w&m;rsm;.  
 tcsujcmjzpyD nmzujcrfonf pöwçb;m;r/ pöwçut/  
 zelwDr\_ES h aygi f;oi f;quf qH&rsm;t wUf  
 Xmeçtyzpon? aumif r#vr#eueph vlyaqmi eH f  
 &ef ODaEñuf. 4if t pöwçb;m; t oHyzkH t yf  
 aomlvnf ynma&peprsm;onf rsm;aom tm;jzi h  
 St Hfusul tDusxuyHt av;ay;av&D on? b0  
 tawçul on ODaEñuf. t pöwçb;m;wv uawç  
 t oH&E h t cölv rfw&yul h y;çlyD ' b0 ' qH  
 onfuyif oi faxmul yphfwçjzpaejci fajumi h  
 ' t vlyzi b i f, jci f ' eni pepft wUf t aumif qH  
 Oyrmvnf jzpyon? ul &nul h aof zDzDr qonf  
 rñ vbm;wli fY&E on pft&n rsm;ul awmu h ajymif  
 vmat mijykvlyci f jzpyD 4if pft&n rsm;ul b0w  
 av#uawçul zwof&rñ ft ajcae t rñ st; t wUf  
 t x&muqH wlyeH zDn b t oH yf rñ qonful  
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* uubom;avlush cefsm; * uulvuitpwl t yifsm; nEif aqmif&ur_	* uav;i, ft wlpwvaweyr/ vclh_uul uul f, kunpwl cseulul ylif xlvazmcf rsm; ay; * uav;i, ftm; t ajt aeEsh vUavsmnaxG jzpap	* uav;t aeelb, M t vlywly&rvi * b, MwmDef a=U& rvbqmwawubif, l * trm;eae&wh cpm;csul * tjyett v&quof f * t ypeb [ Zmwjzpf jcif	* oloycif * pofpm;avfac : jcif * avlvmrswf om; jcif * oufojy jctf * ppqajcif	* uav;ta eeb * Efbouf &menf emulblom omoba&f cs, jyj aumif atmiVylf	* wezxm;t odt rsvyk jcif * wez * uav;i, f Ull vlylyf &mrnyly aumifatmif * ao;pwawG yfiatmif tm;ay;t m; ajrmulyk	* zewf * uul yllft jrixlw azmf

# uav;obm0

b0taw&uonfuav;. obm0ulz&kap onfwenf t m; jz i uav; rsm; onf4ifw&0rS4ifw& b mom t v&vsmubif, juicyifzpon? av&v m r s v o m; jci f av&v u s i t e f w c k t j z p f Z, m; w 0 f y a o m t o u & f w u a v; t l y p k w p c i f p l u b w r s v x m; a o m & k y l l f / p d v c b m; r / v r a & / 0 m % & n f b m o m p u m; E s f i t E l y n m t r d; p m; r s m; t w i l f 4 i f w & t o u & f r s n & b n f 4 i f w & p f a q m i & n f r s m; u l l y l a z m l u n f e l l y g o n? t o u ( 4 ) e p f t & f & u a v; w a, m u o n f t j c m; u a v; r s m; E s f i t w l t & k y c b 0 j c i f / u p m; j c i f / a j y; c e j c i f / a b m f v h y p j c i f / z r f j c i f p o n f i t & m r s m; u l l y k v y e l l y j y v m; ? a z m f y y g Z, m; o n f r i y n f o h o; y f

oif. ul l y l f a v i v m a w & e s u r s m; u l x y j z n e l l y g o n? a v i v m r s v o m; o n f i t c s u r s m; u l b m; & i f j y l p l a u m u t s u p & # f u a v; r s m;. obm0onfv&u j r i o n f i t j r i f t w i l f, y l a y: v m r n f z p l y g o n? u a v; r s m; j u d x f n; z p l v m o n E s f i t n f y o v m r n h t & n a o f r s m; u l t E l y n m q u & s f w c k t a e E s h o i f y a y; & e f r v l t y a y? 4 i f t & n a o f r s m; u l 4 i f w & y w D e f u s i f s w q i k i f w & b m o m t v & v s m u b i f, j u r n f z p l y g o n?

t x u l y a z m f y c u o n i t j r x m 0 & r f u e a e r n f a w m l r [ k w a y? x l o z p & e y w D e f u s i f. p d v c b m; r t a j c a e w n j i r t a y: w 0 f v n f r l w n h e a o m a) u m i j z p o n? p d v c b m; r v l l f \*, u b o n f u a v; w 0 0. o i f, l e l l p f r t a y: r s m; p h t u s d o u b & m u r & f y d t j c m; w b u l w f r i y w D e f u s i f & v r s m;. c p j c i f a r w l l / e m; v n f r E s h t m; a y; c a j r f u r f r s m; & e l v # 4 i f u a v;. o i f, h e s f i z p l r t w u f r & f j z p v l t y a o m t " u t & m r s m; u l l & f c i f y i f z p a y o n?



# (c) telynmu uav;awub, fvzBjzdkapeti fyov.

zBjzdkre, fy, frsm;

uav;wa, muESfvjudwa, mufullef, Sf avlvmr\_t&uav;rsn;. t"duoif, jcfesf avlvrm)unfrnqlyg touf(3) Ept&G fuav;ESfvzBjzdkr\_tylfjcm;umvonfar&uifprstouf(12) touf(30) t&G fvud. t"duubjcm;csurf&jzwf Ept)um;wdfjzpbnf[ kqlygn?

oefchaomtaw&ulyijzpbnf? vjudrsm;.

Tae&mwdfi touf (11) EptESh(12)

owfrhbnhtcsurf&arfyprS(3) epwdfirfyiu jum;uav;rsn;ult"dutm&buli avlvmo&rnf

av;rsn;onftjzpr&ub&em;vnfvmyd pdcvcm;r\_jzpfygn? &lyf/f/ pdcvcm;r/vra&;/

&wv)uonlyifpOfpm;wwaw&unfvwfyqbnf toyndm^m%&n/ taw&tjri/ tv&A'

uzpbnf? xlt&mrsm;onfuav;i, frsm;. b0t ESzelwdr[ll zBjzdkre, fy, jud (&) c&lygn?

w&ufwezBjzwf&bnht&mrsm;jzpfuon? uav; tElynmu%rS pfr;aqmie&fr\_rsm;onfif

rsn;. yifu& p&lvu&om/aw&ac:rvlyiefpOESh e, fy, fvcksi&p&frnub&atxmufy&bnf

oif, lpf&rsn;tay:obbmomtudu&ou&mufr\_ atmu&zmfygz, m;wdf)un&avlvml t"yg f

&apnht&mrsm;jzpfuonhtjifuav;rsn;. b0 z0q&unf&lygn?

wav#uifqufvuzBjzudx&rn;on;rnhpwlyf

tElynmv&aqmicsurm;onfzBjzre, fy, f

q&f&mp&f&nfrsm;vn;jzpfuon?

t000Yy&ofywfouf t}u&Oif&uon?

om"ujy&v#fylv&iciftelynmvlyiefp0fv&f...

- &lyf/f/q&f&mzjzkr(vuftx&f t00f/pma&E&fr\_t&nftaof/rsu&v&ESh vuf&Ed faqmi&C&ur/)
- pdcvcm;r(uav;i, f[ m&lyf/uaewqihopdcvcm;ru&lxwazmfjy&awmh tacmoyf&uwqih o&ubl, kunpdcvcr\_y&&f)
- vra&;(tjcm;uav;aw&E&epOfow&aw&epum;ajym/rv&aqz&pwaw&G vly&epOf&n&lyf/lyd on;wmjzpfjy&awmh tacmoyf&lyd on;wht cgt J Dt ay:rn w0e&lygm;q&lv&cm;csu&f&v&ml/)
- toyndm^m%&&(uav;a&q&f&ly&azmf\_aemuf& fu taw&/a&fcs, fr&e& us&a=umifqifcifr\_rsm;t m;v&f)
- taw&tjri(uav;[ my&lyf/cif&pm&C&u&ay:rn c&w&frumw&epma&;&jcif&e& cm;csu&aw&ultaw&et=ull jyd t m&lyg&e&suprfoyr\_rsm;jy&v&lyf/g)
- tv&A' (uav;i, f[ m o&etjcm;or&sm;&aulpm;t m;xkvr\_&vm'ftay:wez&xm;?)
- zelwdr\_(uav;i, E&ojrifvmu&lxwazmfviyz&et&m0w&aw&E&enfemaw&ub, fv&ay&fpyf ov?)

T tcsurm;ajumlyiftElynmonful &nful faoz&fr&ultaxmufy&E&bnht&vrf;tjzpf vuf&pOfpm; )ujcifvntjzpfygn?

# (\*) ApwvDifl. zqzr\_tqirm;?

ApwvDiflbnf uav;obmOES uav;yef cprsm;ullavhmrsvom; olawoejlcjydaemuf yefcDsvqil&iaogi, zqzr\_qll&m odt&w&yultp jylcygn? 4ifodt&uloubojy&ezqzr\_tqih (6) qilwifjcygn? Tae&mwof tou&G bnf trsm;t; m; jizihowfsvfxm;aom tqirm;ES h ullnjcifr&oma)umih tou&G fxufzqzr\_tqirm;ullavhvmjcionbm taumifqjzpf rnf[ k, lqxm;on?

xlbavhvm&mwofowxk; rEllaom tcsulwcrfn tqirm;xyaejci,yijzpfon? Oyrmt; jizih touf (2-4)EpeS h touf(4-7) eptqirm;wof touf (4) Eponxyf aejyD uav;t wluaygfutonEpyijzpfon? qvlonfrntouf(2) Epr(4) Eplumuav;onfyt&wuwvmjci f jzpfyD touf(4) Ept&G frnt v&frefjrefqefoif, jyaemuft qilopwclulwufv&fjci f r&jzpfygn?

a=umi jcpjcpa&aom tqih  
(The Scribbling Stage)  
(t ouf(2)epf(4)epf)



T tqibnfbmompum;rzqzao;onh tqijzpfyD&lylUm;cyfsvqihxkvazmlvi jycijzi h uav;rm;onf t jcm;olrm;ES hft jyelv&quobG lllf aomen;fvrfwclul&fci f jzpfon? uav;rm; t m; 4ifw&G q&Gm; aomyftrsm;ES h yw boufyDar;jref jci f jyelvnbajmq&ajci f t m; jizihuav;. Om%&nES h bmompum;ullzqzaponf t j yif4ift&G fuav;rm; onf txaw&ulavhvmplprf wwlonf twuf vuacsmifES haq;okvjcionfT t&G fuav; rm;t wluami r&ebihwmaom vy&G;rwcl yif jzpfon?

T tqi&uav;rm;onf t m&Gp;plufell onf t c&lenfygaoma)umih vy&G;rwvpculD (15)repr&epf(20) xjylvlyjyDv# faemuivy&G;r\_ topiwclulxyajymif&evlt yjgn? vy&G;r onf &G&ES &S f&S f jzpfom 4ifvy&G;rwof uav;rm;aysmf &S ell rnzpfon? u&fusi r\_t &n&ao;ES h yphf tr&st;ull toly&evlt yionf twufat muwof u&fusi r\_t &n&ao;ES h yphf rsm;ull Oyrmay;xm; ygn?

- yqjci f? ? vuacsmifES jzpap/ clvtrsm; ES hjzpap/ za, mi fa&mi p&clwH-u&u&Drsm;ES jzpap/ obwof wlvacsmifav; rsm;ES jzpap//
- jzwjci f? ? uw&u;ES hjzwjci f/ pullulvuf jiziqkwjzci f/ a&mi p&uES h t jcm; yphf rsm; (Og&f/ &uxnbp&ul/ csnf wp& pul/ op&prsm;) ull yjci f /
- rwjci f? ? aq; pu t jci f/ a&mi p&ES h qyfym w&lyluzi D
- pbntjci f? ? t &lyrsm;ES h aw;\*Dwypf rsm;(xnh l vyc&rs&Ehu&elb;ponf rsm;) jylvly&ef aowlytrsm;jyelvnboljci f/
- avmit;cjci f? ? vufizjzpap/ Z&f/ op&ph ob&yk vif rsm;ES h clur sm;x&D a&rsm; jzpap (vyc&rs&Ehu&ef blponf ulb toly&ell &ef aumif aomvyf &G;r)
- e, jci f? ? &G t \*hw(plasterscine)/

# yiUm;csyzi b&lyazm;xm;aom t qi

(The-Pre-schemadic stage)

(tou(4-7) epf

\*The nuizv\$ jcionf4it tou&G ftly  
tqi wltfcuic&bn? uav; rsm; tm; tvlyftwl  
vlyell&eftlypki, rsm; z& tjyelv&ezv\$ lww&ef  
vrin&boifyay; z& t a& ; u lyon? uav; rsm; onf  
tlypkwckwlfy qifaomlvnf, w0jicifylyzifmlyaqmif  
aewwjuonfrin 4ifwlvfivlyiefw&yul tlypk  
vlylyaygifaqmif&ulvlyull fell bonht z&nf qll &m  
u&fusi r\_t &n&ao&r& &o; aomajumi tizpion?

o&omlvnf, t Elynmvu&m )u) u dwckef  
w0&efpmoicet, vy& &n; rwclyklyfay; jicifji fit wlv  
uGykaygify qifmlyaqmifell bonht &n&ao& & & & ef  
avlysi hay; ell lyon? } uDr m; aom u' lbkwf  
e\* g&lywckwlf t v&qi &eaq; jc, jci f/ pulluyf  
jicifponub& & & S faom t &mwckclull playgfvlyf  
aqmifajicifji huav; tm; vly y qifvmedlyon?

T touft &G ftlypk vy& &n; r wlt "du t  
av; xm; &rnht &mrin vlyiefp0f v&a& u&fusi f  
r wlyijzplyon? (3) Epft &G fuav; u ll AUm ZH  
(picasso) ub&a& q&ap&ef ar#lvif r xm; oihay?  
o&omfuav; i, lwwfell boavmufvlyaqmifell p&f  
tay: uav; i, lull wlvlyasm&S fell r\_ &ap&ej u&pm;  
ay; ygu uav; rsm; . zelwDr ES hvsi jrepbn oif, ell f  
onp&f&nfull t b&zg laumifavmu&t miboifaw&e  
ayv&trn?

pm; yG (ol [ kw) }urfjiyifrsu ES jiyifullowif  
pm/vl&snfa [ mif rsm; ES t&lxm; l uav; rsm; ullvnf  
nplyw&y&nfydom; t u lyGt a [ mif rsm; ullowiqif  
apoi bon? tcefae&mu ll tenfi, &ylyGaeaomf  
vnf oel&S r\_u ll vG l wu ES h jrefrelyaqmif  
l oi jUm; ell faom ywDef usi ft ajcaeullyiqixm;  
&efvlyon?



T t &G fuav; rsm; onfoaufw (ol [ kw)  
y lb & efrsm; upwift o&lykvm wwfyzpion?  
pw&ef u&ul/pu0ll f/ axmi r&ES hvw&lylv; rsm; onf  
4it t &G fuav; rsm; twlvlylyd ou&xi & &n; vmjyDr 0f  
ajumi fES ht pu&ajymuirsm; ullpwift o&lykwwlvvmjyD  
jzpbion? T t &G fuav; rsm; onf 4ifwlv t a&;  
yg\_u ll v&ezlxm; t o&lvlykwwlvvmjyD 4ifwlvwDef  
&fusi lullvnf avlvmrsvom; pjykvmyjzpbion?

vlylrsm; q& jicif u&lvD ipm; r& &vmjyD jzpaomf  
vnf (2) z&frijylrsm; ulbm zelwvell juyao; on?  
jzw&jicifu' jicifu&fusi rES hvlyaygfvlyaqmifell r\_rsm;  
yly&umif r&lvmyDuav; rsm; yplhrsm; ullpbntfwwf  
vmonht jiyif t ajcc&v&eqmyvmrsm; t o&lykl ol  
z&frijf t & m0wlv rsm; zelwlvmedlon?





ylum;csywlzib&yazmaomtqi

(The schematic stage)

(7-9)Epf



T tqift &G luav;rsn;onf uli la&m

uli fo&em;vnf ES hywDef;usif tay: o&em;vnf }ulla}umif;qifcifrsm;ulipwifvyaqmiell jyzplog

ryll&vmyjzpon? yllsm;a&q&omtcg/vnf, yjyD on? 4ift jif t&m0wllsm;ES hywoull t&ull

tao;pdwlvmyjzpf onht jif aumif;uif ajr}uD t&st wll f;wifjywwlvmyjD t&m0wllsm; tay:

pojzifit &yfr;uf&rsn;ullem;vnfoabmayguifvmjyD jriEll p&frn T t&G ft v&eaumif;ell wifjyllsm;

jzpon? xllt jif p;prfavlvmv&vll vu&aw&erf onht tao;pdwlvjy&v&fr;rrsm;ullygr}umc%jyoavh

oyleunlv&vllsm;vnf; t m; aumif;vmjyD vlyaqmif&bn?

p&m&bnrsm;ulltrsm; t m; jizif rrl&omomrlyjyD pat mif

aqmif&uell onht &G la&mulvmyjzpfll rrl&ull rrl&ht c&ll pm;ES tq& rnlq&bnf ullygodvmjyDzplygon?

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yphf;rsn;ull(ud)uyfra t mulwD) oky& }ullc&njcif/ t Epylvmyjzpon?

uycif/, ufuef, ufcif?

o&lyr&Dg a&;qifcift qifit ouf

(The stage of Drawing Realism)

(9-12)Epf



T t&G luav;rsn;onfavlvmrsvlom;rES h

pm&ullt ay:wDf 4if;q&vbnfyll ullrnt onf

okzujri fyllsm; onfentent&yax&vm;jyD

t Epylvmyjzpon?

usl;a}umif; qifcif onf

touft &G f

(The Age of Reasoning)

(12-14)Epf ES h

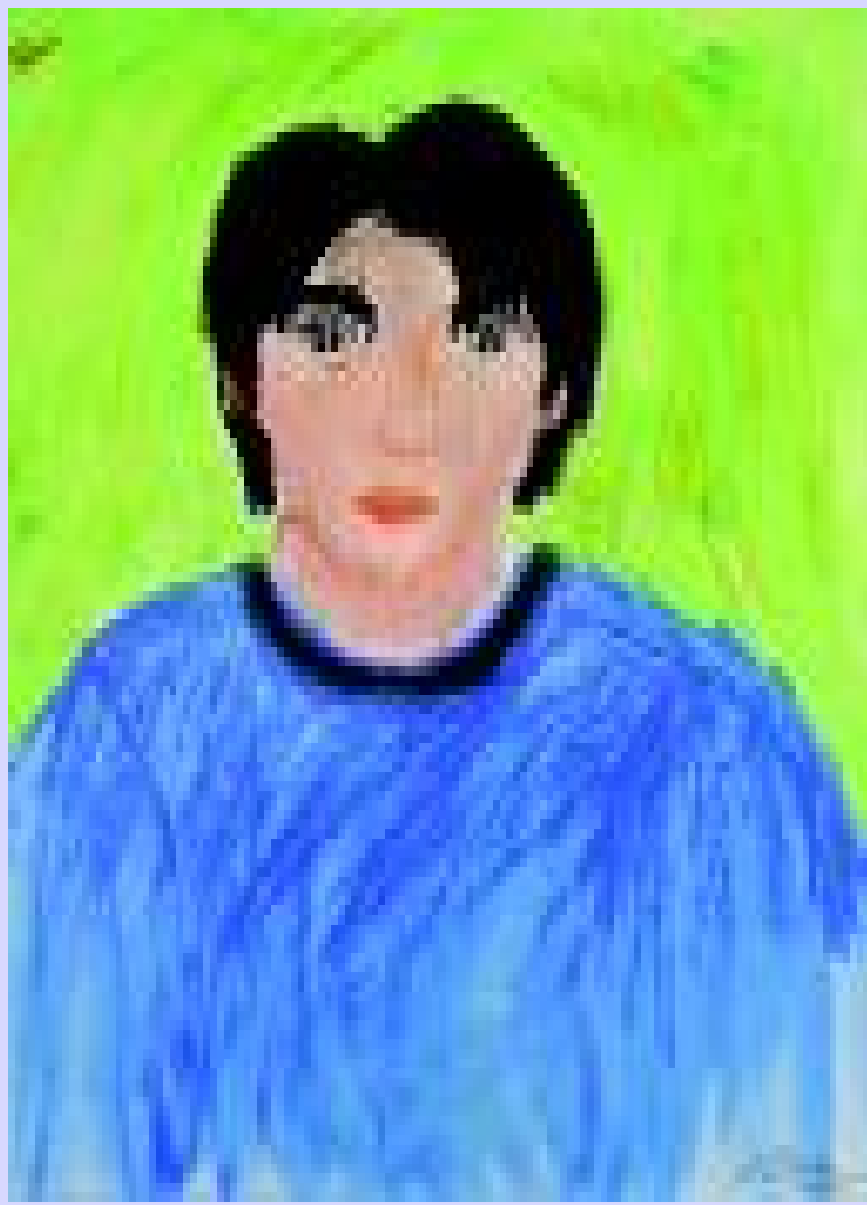


qhwtsucsonlumvtylfjcm;

(The Period of Decision)

(tou(14-17)ep)

aemufqtqih(2)qihwlf&bnht&g rsm;onftjcm;enfrsm;jzp&ygvtrn? t"ut m&pluioionf  
r}umciVjUdrsm;jzplvm)uawmlrnfvyttystayuf rnt&nao& / tr&fw&m; ESftv&A' rsm;yif  
t&g rsm;jzplul oijum;&rnht Elynment jzplygn?  
peprsm;onfT vufp&mtlygtwllf (r [ kvly)



# jrjriell aom trstpm; ES jrjriell aom trstpm;

(Visual and Haptic)

uav; rsm; ullt Elynm ES hyw boufyd oi ium; jyvovrn \$ay; rnh q&m/ q&mrrsm; onjrif  
ell aom trstpm; ES jrjriell aom trstpm; [ ll pOf pm; yll wifjy Eprst Eppm; & onul o&em; vnf xm; & ef  
vlt tygn? uav; rsm; ES hv ju Drsm; . xkwazmf wifjaom enfvrt rsm; plwof 4if trstpm; epcv Hull  
awell tygn? wcaom wifjybnft rstpm; wckwof t v&w&maumi faewwfyd t c&vifjy Eprst pvl  
a&m, Subeww onul vnfawell tygn? at muwof hazmf yxm; onjrjriell aom trstpm; vm; (o jrjriom  
aom trstpm; vm; qbnuln syon hof yifuu %m rsm; yifzpn?

## jrjriell aom trstpm; rsm; . ogyifuu %m rsm;



- ollrsuiv ES jrjri onfht wll f xkwazmf on?
- av hv mrvfom; xm; csi fon?
- tao; pylv svxm; csi fon?

yefc qv # f 4if tuav; tygnf tao;  
plyu t paumi faumi f r&e fao ooyf oyqf  
urnjzpn? (qvlbnf svly wylubqsv # qyif  
rsuiv w/ em; & ufuptao; pylv ull tvw & snl  
qf njzpn?

xlbqbnft cy vnf tyiwof trsvu, & onfht & g ft pm; wll tyif r # wvzpa t miq & rnf  
jzpn?

## jrjriell aom trstpm; . ogyifuu %m rsm; ?

- t & mOw W rsm; ullt awg/ pvlut/ cpm; csu ES fit  
awg ukw S wqi y hzmf } untrnf jzpn?
- t & mOw W rsm; fou bouf r [ kwly cpm; csu rsm;  
ull t & mOw W rsm; rswqi hv pif [ jylci fjzpn?
- cpm; csu rsm; ES fit c&n aom t & mOw W t & g ft  
pm; rsm; ull & gcs, fon?

4if trstpm; Eprst v Hull o&em; vnf xm; jci fjzi h  
t Elynm vlyf ef vlyf aqmi aom q&m/ q&mrrsm; onf  
uav; rsm; ull r em; vnf medlonfyifuav; . pOf pm; y ES h  
xkwazmf wifjy enfvrt rsm; ull em; vnf ell & evnf t  
axmu ylyell v rnf jzplygn?



# t vSw&m;eS h upm;enf

't vSw&m;' qbnfrn t&náoów&yjzpon? t)urhufftzezeávusi jci fjizivwdfy h umif  
aumif q&ll rnzpáomvnt t Elynmqu&Sfwck upm;enfES t&ll r\_@xmi rsm; onfuav; rsm; zelwó  
xm; aom t Elynmvu&mrsm;. t vSw&m; xlvó fuefa t mifwn&hejci r [ kwfay?

't vSw&m;' onfrnbnft &mES r Squpyaejci r&h un&aym&bu buft wúom wn&he onh  
t &mjzpyó uav; rsm; r&rl 4ifw&ll jri fulwif y&eft wúit Elynmu&zelwó) u jci fjzpon? uav; rsm;. t Ely  
nmvu&mrsm; u&avhvm) un&@mY 4ifw&ll q&om ylrsm; ullt ay;. Ht v&vmuom) un&@v&vmjci r&ll r [ kwf  
b&4ifw&ll azmfyv&if ulem; vnbn&xdES h om; xDi junhu&rnfzpon? uav; i, rsm; ajymjyaeonf  
"Zmwlvrt," ub&t mifp&r&rnfzpon?

uav; rsm; j&v&v&om t Elynmyphf. t vSw&m; tppfrn 4if "Zmwlvrt" xY omwn&hejci fjzpon?  
uav; rsm; onf 4ifw&ll p&v&v&om; r&rsm; ullt jcm; orsm; o&em; vn&at mif wif yjci fjzi h 4ifw&ll p&v&v&om;  
ra0' emrsm; ull 4ifw&ll omom 4ifw&ll upm; ae) u jci fjzpon? 4if t &mr&n q&ll w&v&v&om&ll f&ov&ll onf r w&v&v&om  
jzpe&ll f&v&v&om? aym&S f) un&et z& f&v&v&om; csu&v&v&om&ll f&ou&v&v&om' go (o) t c&v&v&om f&v&v&om&ll f&on? w&v&v&om&ll  
w&v&v&om' %&mrsm; rSx&v&v&om: vm&onfa0' emrsm; vn&f&v&v&om&ll w&v&v&om? rnf&v&v&om jz&v&v&om 4if uav; i, rsm;  
ajymjy&v&v&om t &mrsm; ulem; axmifay; jci f&onf 4ifw&ll c&v&v&om; csu&v&v&om; ull 4ifw&ll omom o&em; vn&ell &ef taxmu&v&v&om  
uly&mvnt a&mu&v&v&om?

T t Elynmvu&mt op&v&v&om&ll zelwó onf t c&v&v&om uav; onZmw&v&v&om f&v&v&om; ull olu&ll f&v&v&om&ll ajym  
aejci r&ll jzpyó w&v&v&om vnt t ajz&v&v&om; uly&v&v&om&ll aejci fjzpy&v&v&om? zelwó r&v&v&om&ll v&v&om&ll f&v&v&om&ll f&v&v&om&ll ES f&v&v&om  
enf&v&v&om; u&v&v&om&ll if &&&v&v&om&ll f&v&v&om&ll f&v&v&om&ll f&v&v&om&ll f&v&v&om&ll onf upm; enf p&v&v&om&ll yjzpon? w&v&v&om t m; jzi h  
T t &monf t Elynmzelwó jci r&v&v&om q&v&v&om&ll ew&v&v&om&ll abma&v&v&om&ll onf f&v&v&om; csu&v&v&om; ullt ay&v&v&om&ll f&v&v&om&ll f&v&v&om&ll f&v&v&om&ll  
onf v&v&om&ll f&v&v&om&ll yjzpy&v&v&om?

