



LNETTKKGFIVRAISRLLRNDMSG  
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 CARHAPHASACRSHHGRCVAEVHR  
 QAIVLSDFFVALRSVIDKHPKAFYTV  
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 EKVLEMLIQRLGRTLVPPLVTSVLN  
 HITTLPVSAIVTSYNNVVRIPGSMQ  
 GVFAERKTAEDEQAHQQQQQQQQL  
 TYAPVLRAPLFLTPFLAVILFMEKS  
 QLELLEGGFFNVAQKAPSRLVHVLL  
 HALEVMLEAIPPGKNRFSGEEESTE  
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 MVEKKCCNNERDAAALLLVIRRVLL  
 AYGKCNSTYKKSQSDKKNTESSG  
 RPELEGCSGRSGAMSSLQOQQOPL  
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 SMLLLEGGDVSRTPRTPQSGAVDDA  
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 RRLQSHHEGTLTEVMFDIGEMLRP  
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 TVNTAEDEENDEGDVIVGEEVDIP  
 GHAPTISMVRVGLQDNMSGEDDDD  
 DDGDDDDDDDDGDDGDDAGEDD  
 GDNEEEEEEGEEDEEEEDLEEL  
 SYVIDHPPFLRATPNDMAGVVGGIA  
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 FASSEEASGENDAGAVGDRHETPFE  
 LPFEAGATSDPTQEPDGSTQQVAE  
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 NARICALFFGNTEPGRSADPTVPPPS  
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 VGETMSLFGNASTAETVFPPEPME  
 QQPWFGEIEPHFLVELPESFRRELLF  
 DHMNLCCGQEREEGGQRTHIYAA  
 FMNQLPPDMRMEAIEVEHRWRRVT  
 GEDSGTGAQGGDAPTFLTEVLATV  
 DPEVRRDILLTCDLRYLEGNAALLAE  
 ATVLRRELQSMEAQGGEEEDDRRLQ  
 EGREGERLSGDGAAEGAMYNELF  
 QVPAEDSHLPWFLQHOFLEEHGGRI  
 VRPTGAEAPPINFRDNNNNNAGGG  
 GGNRRPGRPPRGHNRVTEFLTRI  
 RALQNRFTREEKVPVPPNRQNGETG  
 AHAPVPPVPIAVLRQLMELICFAKGG  
 FPSLEYGCASSLSVSSQLVLLITVC  
 VNTASATEALVNLTLVALDGPLERTV  
 RDPTSDGRPGLDRSRIAVQVVFVIEK  
 LIERCRAAGLSFTMLPDGVEEGGPP  
 KPIDEFYNAAEQAMDAGLFRRLME  
 VILRFPSPRAELSFTRILSALNAQLRA  
 LEDNTVKVRSREQSSMPLSNTHLH  
 PRHAHRLQWTSQCQYPCNGSFLC  
 DCCDTKLFHDTFAFCCSLCHYVLC  
 QCSLITLTAEEEAQRIRRCAYALVKS  
 NGTLQTAARLLSHSNCTNEMGLQT  
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 SHAFFLPYAETLRPEQREVSLMWHHA  
 SQYLAEVASILQRLQNRSSVLLPHA  
 VLLLLNRFCQFHMMAEARRGCSASL  
 VMESHSSPTVEKTETERFMLDTTH  
 TPSSVSDAAVNALARAGPRQQQQQA  
 QHPQQSLRQTGRLYQQORSNSEGE  
 SAETLDSTRDERPALPRLVRQFVER  
 NKTTINTLIQYDPKLEENFAFLKTE  
 PGFIDFNIRLLDFQRHISHTHGSRI  
 SLSISRQCLRDSFAQLSKLKSFHGS  
 LNVFRGEEGADAGGLTREWFOQLL  
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