

>T0536

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ELFPESADYLKRKIDTALVISSSFSSWEQKPHLLPFKSSRPVSGEEQMYQNLEVIPIHSEDGTIEHVCL
CVYDVTIQASQQQ

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>T0537

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SAGDYPSEFFGVLGDCRNVGFVNASVSSARQGIGIITGYLGLKDKGNGNKTGRIVNCYTTGEVIGSGA
AGGIAGVLANSYDGQESYIKNCYSNATVSDRAASGGKAGGIAGRKVGVGFFIENCYAYGAVSATKG
GVGGILGQIDKSCDIAIKNSAAWSNLTVGVDASSTVGRIVGVSASLGSYENCYACESIVLKVNEKTITASD
ESSATGTTFHGVAKSAEELGNIIVAWNPNLWKKGTNGYPIFQWSE

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>T0538

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>T0539

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>T0540

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>T0541

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>T0542

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FDEFYFVPGDTMPIVRLHGVDIALAICEDLWQDGGRPAAARSAGAGLLSVNASPYERDKDDTRLEL
VRKRAQEAGCTTAYLAMIGGQDELVFDGDSIVVDRDGEVVARAPQFSEGCVLDDLPAEAEPTG
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>T0551

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>T0552

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>T0553

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>T0555

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>T0557

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>T0558

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>T0559

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>T0560

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>T0561

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>T0562
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>T0563
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MIANSHKTLRILHYPPMTGDEEMGAIRAAAHEDINLITVLPTANEPGLQVKAKDGSWLDVPSDFGNI
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>T0564
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>T0565
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NRLKWEGSKGHFYQVSYPDGRKAYLSKSISQPEAGWRASLKQDVESIIETAYSMMGIPYLWAGTSSK
GVDCSGLVRTVLFMHDIIPRSDASQQAYVGEHIDIAPDFSNVCRGDLVFFGRKATAERKEGISHVGIYL
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>T0566
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HDKNESNKELKIK

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>T0567

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>T0568

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>T0569

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>T0570

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>T0571

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DDFFADEKSIENYVIPLMTNVQGADSILQGKPVVENPVLTNAGDWSILPQNFVLYAVKYVNPWHG
EYLRRGIDHATVAGTSKDIIIRHEQFVENDEVVNISTKSMKDNLLTLTKDES GDKDISYTVRLSFAEDGSC
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>T0572

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>T0580

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>T0581

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>T0582

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>T0584

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GADERTADTLEKYGyHLGLAFQAVDDLLGIWGDpDATGkQTWSDLRQrKkSLPVVAALAAGGAAS
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>T0585

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RETHAFSINFANNVVSNLSKSHINLINnPHRYADfQVLKAPDVPSVlIEIGYLSNKEDEKLLNnPWKRK
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>T0586

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TEEIYEVLRINLASILAEKDDYLEVFLPDMAYSDEPIKKNISEDLADIYQDIKDFIFVFQLGLNETMNDLAI
CQENFGLLWGQKLVNTMRALHDVKYSPKARLEHHHHHH

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>T0619

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>T0620

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FGFVNCHLTSGNEKTARRNQNYLDILRLLSLGDRQLNAFDISLRFTHLFWFGDLNYRLDMDIQEILNYI
SRKEFEP LLRVDQLNLEREKHKVFLRFSEEEISFPPTYRYERGSRD TYAWHKQKPTGVRTNVPSWCDRIL
WKSYPETHIICNSYGCTDDIVTSDHSPVFGT FEVGVT S

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>T0621

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>T0622

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>T0623

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>T0624

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>T0663

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RKEKLDLNDIMTPQQAMEIALKEQNGIVKEWSLDKDLDTFYKIRIDKDKNEYDIKVDSKKGTVLKVEK
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>T0664

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ELFLSLAELYRIVVMLRVTDYGPYPYSKVGAAAIKSPYDSQQAVYAKMLELDLNIIITVLGKFGNQSFS
SSADRIYNGNTSAWYKFANSLKLRMAMRTCYVAGFNVNGKTSQQLAEEAVAAGVMTAATDGAYR
KVADHNPWQRFMVLWSDARISADLTCYMNAYNDPRREAYDKSTFGTVSGNAYTGEESYVGLRRG
ILQGQYNSWSQGSSCMKVTTSDNIVVFRASEVAFLRAEGALRNWNMGGTAKDFYEEGIRLSFEENGI
TSGVENYLASTGKVEAYKDPLKGQSAQTYDYSGAINTNVTVAWSSGGDFEKSLEQIITQKWIANFPNG
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DTMATHVWWDCK

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>T0666

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HHLTSFYGPATGLLFGFTYLYAAINHTFGLDWRPYSWYSLFVAINTVPAAILSHYSDMLDDHKVLGITE
GDWWAIIWLAWGVWLTAFIENILKIPLGKFTPWLAIIEGILTAWIPAWLLFIQHWV

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>T0667

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>T0668

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>T0669

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>T0671

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GHNEIILPNSVKSIPKAAFRGSQINKVVLNEGLQSIGDMAFFNSTVQEVVFPPTLEQLEENIFYCRNLK
KADLSRKTLPASTFVYAGVEEVLLPATLKEIGAQAFLKTSQLKTIEIPENVRTIGLEAFRESGITTVKLP
NGVTIAQRAFYYCPTEVTYGTVINENPEAMIHPYCLEGCPKTRFDISKIRILGQGLLGGNRKVT
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TNKITAF

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>T0672

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RASVIGHSMGGMLATRYALLYPRQVERLVLVNPIGLEDWKALGVPWRSVDDWYRRDLQTSAEGRQ
YQQATYYAGEWRPEFDRWVQMAGMYRGKGRESVAWNSALTYDMIFTQPVVYELDRLQMPTLLL
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>T0673

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>T0674

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GGGFLNYVRSHGKKYTYELAEQFSKEKSGGQKADYPNPIAIPVNGGWRYNYGNQFYVQLVLSQYLT
TSPTFDDTVQVIMDEALKYEGFPYVFGASPTTTFDCSGLIQWVYDKAGISLPRVAQDQYDATQEI
SMEEAQAGDLIFFHSTYNAGTYVTHVAIYLEGNRFYHAGDPIGYGDLSSRYWQDHLIGARRVIHN

>T0682

MGEILAVDDYVGISFWLAAAIMLASTVFFFVERSDVPVKWKTSLTVAGLVTGVAFWHYLYMRGVWIY
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ADLINKAAFGLAIWAAAMKDKETSTSHA

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>T0683

MVMKTMRLFKGILFTFCGIIFCFNSHAALHEKLVNYIALGEFSRETAIEIALKMKMPLDTLTVHYDLQLYK
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VMPDYLGLGDNELTLHPYVQAETLASSIDMLFAAKELANRLHYPISDKLYLAGYSEGGFSTIVMFEML
AKEYPDLVPSAVAPGSAPYGWEETMHFVMLEPGPRATAYLAYFFYSLQTYKSYWSGFDEFAPPYNTL
IPELMDGYHAVDEILQALPQDPLLIFQPKFSNGIISKTRNTEILKINFNHDFKPTAPLLLVGKGDARDV
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>T0684

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>T0685

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HVRPTLDWQIEPQAMNKSSRAVLNIAQIAASALPAGGVATVKGVAADGRFSIIADAKGPRARLRPE
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>T0687

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>T0696

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>T0697

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GLFGLGEQAGGVLTSGGSLANLQALAVARNVAFDSVEPGITGLAQRPVIFASEAAHTSLQKAAMLLG
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FHVDAAYGGALVFSERHRWRLAGIEQADSITFNPQKWLYVAKTCAMVLFIRDAGVLERA FRIPAPYMR
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>T0698

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>T0699

MIDGKFI SAITTAAGSGLMRMRKINKPYIEVGGRKVLEITLDTVSRVKEIDEIILVIRKDEDEDI IKDILEKYDG
NIRLYVGSTTRELSTFEGLKALDPQSELVLT HDGVRPFASEELFKTINALRKNKAVITATKSKDTV KIIDD
DMYVDFTPNRDYVYNIQTPQAFDKKLIYAMYEKYLASEFKVTDDSQLFEFFDRDEKVKVHVHGEYSNIKI
TTQEDIIFANAYLQRKKDV

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>T0701

MKLGIFTVLFSQMPFEEMLDHVAAAGVD AVEIGTGGYPGNAHCDREALLASAEKRSAFLNAI ASRGL
EISALSCHNNPLHPNEEVQRKADQELRETIRLAAELGVKTVVTFSGCPGESERSENPVWVWTC PWPEEY

DKPHIESSGGKKKHSFYLINTSSNVTLSGVGLSGQDPDLDSMYFLKNCPETARNVVRGQMPISGVKLV
RGTGNYPTLVLDCTNMGSQFQFGEVGDIFYIKDVVGKADTLYIDPVNGNUNYWGTVNGTKPIRELT
NIAKICQLFRCKSVYLNAGESVITSNTELPVVFEGPGLKANSNGSSFLIKAGGTLISLIGLSTGDDGH
MFRVSTVEKVNIHTNCSVNAGAAYVVLSEVQGNIEYRQLFYSVNCSKYIGATAGQTIAGIMVKTATRP
TGIDAAPVDGNVSLTYKIIES

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>T0740

MATVGQKRTRAEVGYPLSWLKDHPHIEPDLEYSWKWFKKHEYDLETSKLQEVSEKVGDAYDTLCETT
QEVVKAVGYSVISDIQGEHVVDRIDWRHACDKCIDFGELIDEIYYELTIAMINTKLENADIDPDMVEEM
ASDLARDIQSSEMSEIDYNRRIQEMIDA

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>T0741

MEHGLSGKFIYVKHLDIKTKGVFMKLMIAMLMMLPTLATAATEIVYNSSSNPYIPARGYVTAQQICLN
ANKDSFKIFVAQHTVETCDVKTSDYSTRPKKVCVGRKMVTPATTKIVSAFTKKEVCQKWNRNDS
AYPRCVSSVMKDTMYSYQYKYEQADWRRERPVSSVKNKIETCK

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>T0742

MPYASNKKTNRMKLNRRVTIITRFGSIFSLLLGLAACSDNNGSPTPEPEPSTYPTTFPSKIELKEVI
ESDAQPVTAHTYLYNSAGRLTGYTGKQSFAGDELFEIENTTTVEYKDHQAVITDEAGTVSTYTLND
KGYATTCTSQDMAGNTRTYTFSYLINTEDKYYLENITEKLDDGKEYSFITIDYSNFRALRIQQKVDTFEH
NSTATTPSGNEIANISEIPSLFITDMYPLSMHAVAIYGKILGEPANYLITQLIPDSNGESEETTTYTYTLDN
RGIVTSCHAVVRHIRNGYEQDYTRTVNYTIE

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>T0743

MKKNMKKLAVGFGVFMVAVGSLMGCSLGGGNEQGEILKELPEGFDKETVRKQAMEDIEIAQSKD
YESWKSRTKDLQSSLTEESYDYLKILEKQGEFKFKCTYLGQIKDNKKYGGVIVVYEEGNVNYSLA

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>T0758

MYDGLSRDEQRLLNHVREYGEKYFTPASISKWRKDQGLPDEVVKAFVDLDFNGFGVIHRRNHRTYDL
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RTHVTREGDTLVMNGTKMFVNNGEYAPALLVSAYDKTGDDGEPEFSFWMVPRSAAGIYAYPEQKIG
QSMLPFATVRFDNVEVKESWRLKGSSKGFSQLYSLEYGRTVFTCAAALGEGAAMEDAVAWARGRE
AFGQRIADLQQVQMKLTEMVCLTNMRNLVYGAAREYDRGEHKRLSVALMKYVYPKAATEVASDA
MQILGGRGYIQENRVSSIWQDCRGYQFADGTDEVMVIAAPLILEQYKASKNNR

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