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V T V A Q L R E Q L K L E N L T P Q Q D Y K E R R I T T Q C V I N R R P P A L L L Q Q L A L T G G
F L T V E D I I K D L E V L T P Q Q G E K D K E I T T S D I V S N R R P P A L L L Q Q L A L T G G
L K V E K I I E K M D L K L L T P D I D V S K V V M V P P D I V S N R R P P A L L L Q Q L A L T G G
V S L K T I I E K M K L E N L T P E L D D I K K R I S Q P P D I V S N R R P P A L L L Q Q L A L T G G
V Q L T K I I E K M K L V N L T P Q L D T D K Y I T V H P P D I V S N R R P P A L L L Q Q L A L T G G
V T I T E L I E K L G L R N M T M E Q L D T D V L V H P P D I V S N R R P P A L L L Q Q L A L T G G
I S V K K M I E Y F K F E E V N F P E N E K K Y I T T S E L N R R P P A L L L Q Q L A L T G G
V N L R D I L K F K L K I I A D T D E C D M P C T T V A D L N R R P P A L L L Q Q L A L T G G
V R T A E I V D K F N L K I V T G D E G L H R P L L T A D L C N R R P P A L L L Q Q L A L T G G
V S V A K V A E L L D L N N L T K E M N L E R A I E C S D V I N R R P P A L L L Q Q L A L T G G
V K V K T L V E D L G L E V I S G P E C L A S D V I N R R P P A L L L Q Q L A L T G G
I T V V Q S L Q E H F K L E I L S G G D R L D R R V I T T K A R S H R R P P A L L L Q Q L A L T G G
L K V R E L V E E L K F T I I A G E A G L D R R R I D Q K M L S R R P P A L L L Q Q L A L T G G
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I A V S D I V R D L E L N V V Y P E G K E F F V V T S S Q D V I N R R P P A L L L Q Q L A L T G G
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T L S K L V R E I D L K L I Y G K K D F Y D Q M E E R E L N R R P A G L L Q L A G G
M L T I L D Y A N H F G F K M I V G S E A I K R E I T K T V E I D R K P P G L L Q L A G G
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I T V E Y L V I E D L K I E S C A A E N S G D R Y I V E A D L H R R P A G L L Q L A G G
Q I R R K L Q W V A G L E G G N K L T S N G T V T K P S L A L V G G
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I S L S E I L K D L K M R L I A G E R G I T R V I D H P R I Q K P S L A L V G G
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