

QUERY 1 10 20 30 40  
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QUERY

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22 P E V L T A M Q R D L G L T T R G Q A E T R L L A H E A R A G A T A G L L Q Q K L L A G G  
23 G M L D A M R R D L G L S P V I Q A R T R L L A Q E A E A Q H T A L A V R R A L L A G G  
24 P E I L S A M K R D L G L T T D A A R A V R V L A R S E I Q A T E V I E Q R A A K A G G  
25 G I L S A M R A E F G L T T S E V Y D R L L A S E S V A A E V E D R A Q K A F G G  
26 P D L V R A M S R D L G L T T S E A E T R V L G N E A A A A A T S R A L R T A L G G  
27 M Q R D L G L D T E Q A A T R V L A R E I Q A T D V I D Q L R N S A L L G G  
28 P E L L A M K R D L G L D A N Q A A T R L K R S E T A A G M L E Q T A L A S A L L A G G  
29 E M V P A L Q R D L G L T A D Q Q A L A R I Q S E T A A G M L E Q T A L A S A L L A G G  
30 Q I L L E A M K R D L G L N A E Q A T V R V L A R E H A T D V I E R L R S S V L L G G  
31 G M A A M R R D L H L T D D Q Q L T A R L L A E A A A A V V D R L R G R L L G G  
32 P D M V P A M Q R D L G L T T H D Q A L T R L K S E D V A N K V A E G L G A L L G G  
33 E A L K R D L D I T P A Q A T A R Q Q K A Q A G V P V A E E L R T E L L D G G  
34 Q I L A M Q R D L G L D G D Q A T A R L Q Q R A R W A S R V S T L A A K T T G G  
35 G L V S A M Q R D L G L D A A E A R T L M V K Q D A A T A T E D S L R T S L L G G  
36 G L L A M T R D L G L S V A Q A E R R L L T F Q E D A T D T Q R R L E R A L L G G  
37 A V L R A M Q R D L G I D R R Q A E R R L L A N E A A A G A T A G R L R A A L L G G  
38 P K I L A A M K R D F G L D A R D A N A R V L A F E Q R S T D V I E S I L K N S A G G  
39 Q V V E A L R R D L G L D E T E Q V A A R V L K T E A T A M D V D P R A R A A A G G  
40 A L L R V M E R D L G L T T P A E A R Q R I A G E A A A T D I A A T L K Q R L L G G  
1 M A E A L E R D L G L D P A E A T D L I D A F Q S D A L D V D A E A T E A A G G  
2 P G L Q R A L Q R D L G L S A R D A Q V R L L A F Q S D A A G V E A A L E R R L L G G  
3 P G L T E A M R R D L G L T T A D G A R A R V L G A E S R A A A A A G L R H L L G G  
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7 P N I L A A M K R D L G L N T E A S M A R V L A E R D Q K A A D V I E N V R R A S T G G  
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