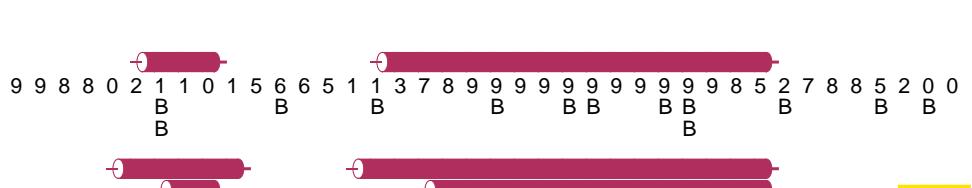
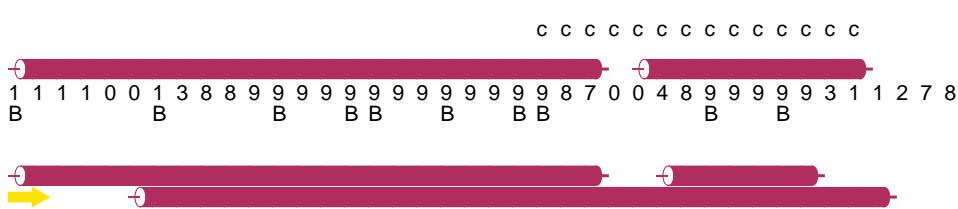


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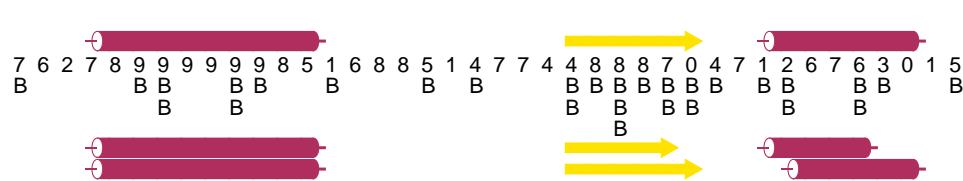
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| | D | F | L | S | K | L | K | G | F | I | S | A | G | D | G | N | N | I | S | F | N | K | D | V | M | I | K | G | Y | N | K | F | K | D | Y | A | A | R | I | D | | | | | | | |
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| | T | V | Q | G | A | S | K | A | V | S | T | G | D | D | N | N | V | K | F | D | T | S | V | M | K | G | Y | E | D | F | M | N | E | V | N | G | I | D | | | | | | | | | |
| | D | I | L | S | K | M | G | G | W | L | P | G | K | D | G | N | T | V | K | L | N | V | D | A | L | K | S | E | I | R | T | D | L | I | A | K | Y | D | G | V | | | | | | | |
| | N | I | L | S | A | L | G | G | W | L | P | G | K | D | G | N | T | V | K | L | N | V | D | A | L | K | S | E | I | R | T | D | L | I | A | K | Y | D | G | V | | | | | | | |
| | K | L | Q | G | E | I | A | G | V | V | S | G | K | D | G | N | H | I | K | F | D | N | E | R | K | M | A | F | K | H | F | R | E | A | R | D | A | I | K | | | | | | | | |
| | E | I | T | S | K | M | D | W | M | E | A | N | E | G | K | E | V | I | T | L | N | V | K | Q | L | K | A | A | E | K | L | I | D | A | F | S | G | V | L | | | | | | | | |
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| | D | I | L | S | K | L | S | G | W | I | S | A | G | D | G | N | N | V | K | L | N | V | D | A | L | K | S | E | I | R | T | D | L | I | A | K | Y | D | G | V | | | | | | | |
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| QUERY | 170 | 180 | 190 |
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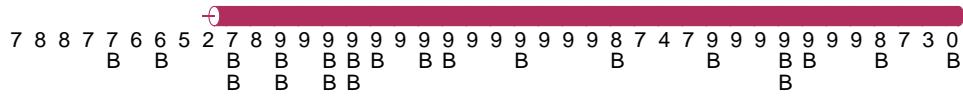
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P P D G T [V] W D T A R Y Q A W N T A F S G Q K D N I [Q] N D V Q T [L] V E K Y S H Q
S S G G [V] I W D T A R F Q A W Q T T G F N A Q E E R M K N T L Q S F T Q K Y S N A
P D S G V T W D T A R Y Q A W N T A F S G Q K D N I [Q] N D V Q T [L] V E K Y S H Q
P P G G V Y F D N A R F Q A W Q T T G F N A Q E E R M K N M L Q S F T Q K Y S N A
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P P N W I T W D N A K F Q Y W Q T T G F N A Q E E R M K N T L Q S F T Q K Y S N A
P S G G V T W D T A K F N A W Q T T G F N A Q E E R M K N V L Q S F T Q K Y S N A
P S N W I T W D T S K F Q A W Q T T G F N A Q E E R L K N M L Q S F T Q K Y S N A
P S G G V T W D T A K Y N Q W Q T T G F N A Q E E R L K N M L Q S L T Q K Y S N A
E S G T V T W D T A K Y N Q W Q T T G F N A Q E E R L K N M L Q S L T Q K Y S N A
P P S G V T W D T A K F N A W Q S G I [Q] N A Q E E E R M K N M L Q S F T Q K Y S N A
A Y T G M A L [N] S A Q W T A W Q A G M D M Q K D K I Q T G M Q T L T Q K Y S N A
P G D G N Q V P T A S Y H A W [L] A T F N A A G G S A L Q S N M Q S F A Q R Y S Q S
S G T E [L] E L D N A K F Q A W Q S G F K A Q E E N L K N T L Q T L Q T K Y S N A
S G G K S D V D M A S Y N A W L A A F N S M G N T F Q S N M Q S F S Q R Y T Q A
P G E K G Q V P V S I Y N A W L A Q F N A A G T A L Q S N M Q S F S S R Y S Q A
Q N I G G Y L P D V A K Y Q A W Q A G F K S Q E E N L K T T L Q T L Q T K Y S N A
S G S G G K V S T A S Y Q A W L A S F N A A G G S A L Q S N M Q A F A Q R Y S Q A
N G I I G S E L D N A K Y Q A W Q S G F K A Q E E N L K T T L Q T L T Q K Y S N A
N G L G L E M D N A K Y Q A W Q S G F K A Q E E N M K T T L Q T L T Q K Y S N A
N G I I G S E L D N A K Y Q A W Q S G F K A Q E E N L K T T L Q T L T Q K Y S N A
P K G T V T W D T A K F Q A W Q T T G F N S Q E G D L K N Q L Q L F T T K Y G N A
S G S S V N L [N] S A Q Y G A W Q A G F D S Q S E Q L Q L A V R M L T Q N T T H A
P G S G G E V S T V S Y Q A W L A T F N A A G G S A L Q S N M Q S F A Q R Y T Q A
S G D G N K V S T A S Y Q A W L A S F N G G G S A L Q G N M Q S F A Q R Y T Q A
D N L G G N L D N A K Y Q A W N A G F S A E D E T M K N N L Q T L V Q K Y S N A
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P G D S V T W D S A L F Q S W Q T T G F N A Q G E R L K N K L Q E F T T Q K Y S S A
P K D G D E K K M N P F E L W R S G F T S Q E N Q V K T M M Q Q L M Q R Y T T A
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P
  
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QUERY

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250 260

| |
|---|
| N S N F D N [L V] K [V L] S G A [I] S T [L] T D T A |
| N S Y H D N F N K T L S S S H L N Q F S D M |
| N S N F D N [L V] K [V L] S S G A [I] S T [L] T D T A |
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| N S Y H D N F N K T L S S A H L S Q Y A D M |
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| N S Y H D N F N K T L S S A H L N Q F A D M |
| N S Y H D N F N K T L S S S H L N Q Y A D M |
| N S Y H D N F N K T L S S A H L N Q F A D M |
| N S Y H D N F N K T L S S A H L N Q F A D M |
| N S T F D N [L V] K [V L] S S T [S] S L L D C |
| N S T F D Q L [N K] V L S S G [V] I S T [L] G D S A |
| N S L F D N L [V K] V L S S T I S S C L E T A |
| N S T F D N L [N K] V L S S S I T A L L E C A |
| N S T Y D I L [N K] V F S E T I S R M A D N A |
| N S L Y D N L [V K] V L S S T I S S C L E T A |
| N S T F D N L [N K] V L S S G A I A S L A E S A |
| N S L Y D N L [V K] V L S S T I S S S L E T A |
| N S L Y D N L [V K] V L S S T I S S S C M E A A |
| N A Y H E N F N K I L S S Q [S] Q Y A E M |
| S S V F N Q R [V] E I L S R F Y Q Q E T E T |
| N N T F D N L [N K] V L S S V [I] S T [L] G E S A |
| N S T F D N L [N K] V L S S G A I A S L A E S A |
| N S I F D N L [V K] V L S S T I S S C T D T |
| N N T F D N L [N K] V L S S G V I S S L G E S A |
| N S T F D N L [N K] V L S S T I T A L L E C A |
| N S T H D N F I K V L S S N H I N Q F A D M |
| N S T Y D N L [V K] V L S S T I A S T L E V A |
| N S T F D Q L [N K] V L S S G V I S T [L] G D S A |
| N S T F D Q L [N K] M L S S G V I N S L G D S A |
| N S T Y D I K V F S E T I N Q F A D M |
| N S T F D N L [N K] V L S S G A I S S M A D S A |
| N S L F D N L [V K] V L S S T I S A C Q E T A |
| N S L Y D N L [V K] V L S S T I S S S L E T A |
| S S T Y D T L [N K] V F S E T I N R M G N N A |
| N S T F D N L [N K] V L S S S I T A L L E C A |
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| N S T F E T F I Q L L V Q M T K D L |
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| N T T F D D L V R V M S S T I T A L L E |
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| N S H F E T L V Q L L I Q L I K D L |
| N S N Y D N F V K I V S S T M N T L L E M A |
| I D N L I K T L S N |

