

Quiz 3

Strings length 9 from std alphabet

1. 26^9

2. $P(26, 9) = \frac{26!}{17!}$

3. $P(21, 9) = \frac{21!}{12!}$

4. $\binom{9}{4} \cdot 25^5$
↑ place Ns ↑ rest

5. $\binom{9}{4} P(25, 5)$

6. $\binom{9}{3} \binom{6}{2} 24^4$