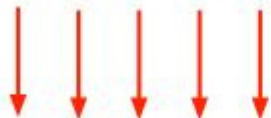


ACGTCCTATGCGTATGCGTAATGCCACATATTGCTATGGTAATCGCTGCATATC

genome length  $G \approx 10^9$



read length  $L \approx 100$

$N$  reads

$N \approx 10^8$