

$A B C D E \rightarrow d(A, B) + d(B, C) + d(C, D) + d(D, E)$
 $E B A D C$
 \vdots

PG zero

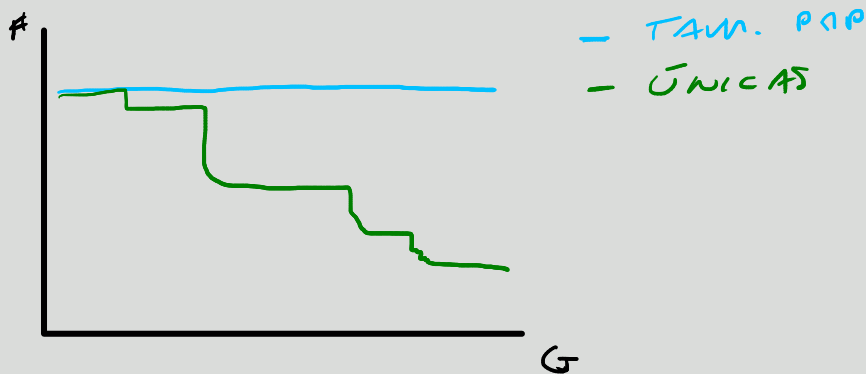
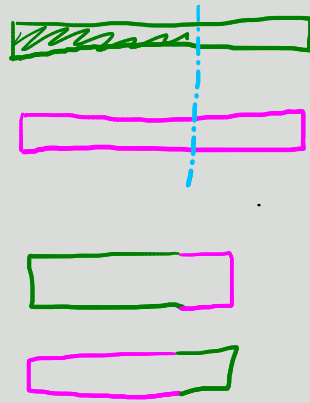
WHILE RUNNING:

UPDATE()

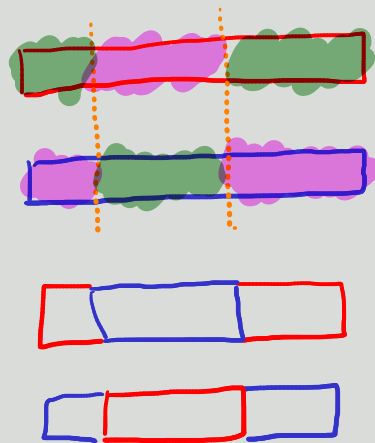
DRAW()

CRUZAMENTO

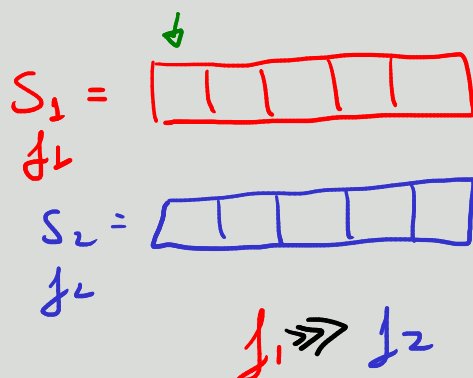
- CONTE ÚNICO



- CONTE DUPLQ

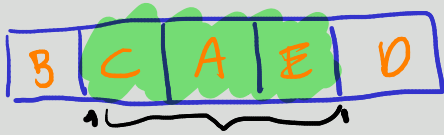


- TROCA ALEATÓRIA

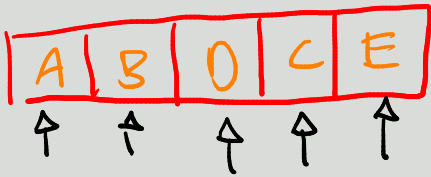


1) UNIF.
2) PROP.

- CONTE ORDERANDO



A B C D E



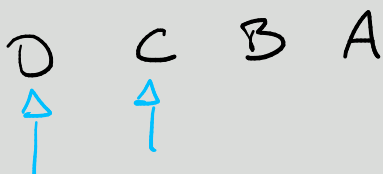
B C D B A



MUTACÃO

DEPE.

INDEPEN.



C D B A

10, 20, 30, 40



10, 20000, 30, 40