

Permetation. Words-1, Given a string, print all possible origine arrangement of character.

String = aabbb, No. of pernutation is = (Total no. of charater)!

(Repitited charater)!

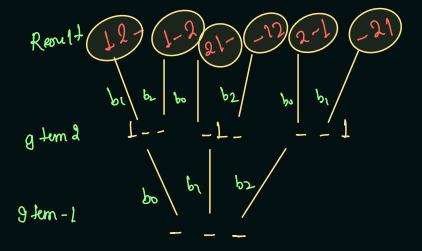
$$\frac{5!}{3!} = \frac{5 \times 4 \times 3 \times}{2 \times 3 \times} = 10 \text{ possible}$$
for a for

$$\frac{3-box}{3}$$
 = $\frac{3!}{1!}$ = $3xex126$

$$ii - \frac{1}{1} + \frac{1}{2} - \frac{21}{2}$$
 $-ii - \frac{1}{2} - \frac{21}{2}$

Different approaches to Solve pernutation aten. 3 pox .

are on level enste



Solve -1 have We

aabb =) total arrangement is: 4! = 4! = 4! = 6

aabb String 4 character (item) abox cemit deny for a character, i.e. it have no option for no eals level-box Repit'hou aabb bbay penetition avoid this Exilt, th fral Roull aabu for - boing ab-lab method, here ممتت we enloyer box 1 b Re or Hition with (ã) pernutation 8 box - D

