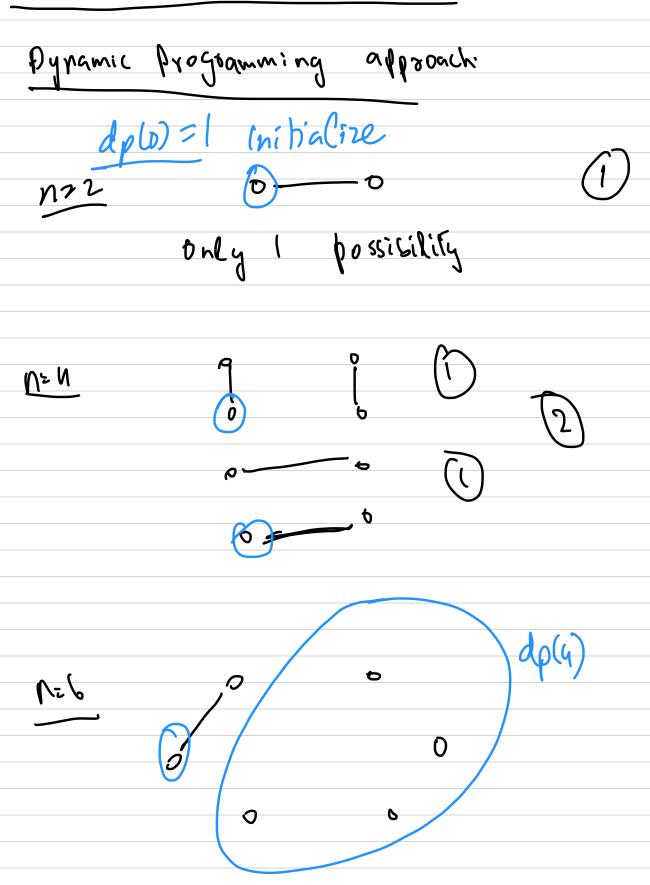
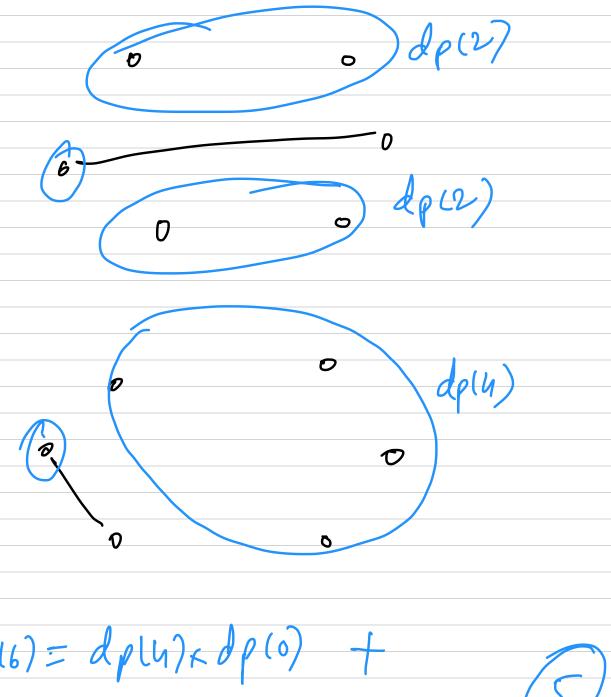
## 1259 Mandslakes that don't cross





 $d\rho(6) = d\rho(4) \times d\rho(0) + d\rho(2) + d\rho(2) + d\rho(3) \times d\rho(4)$ 

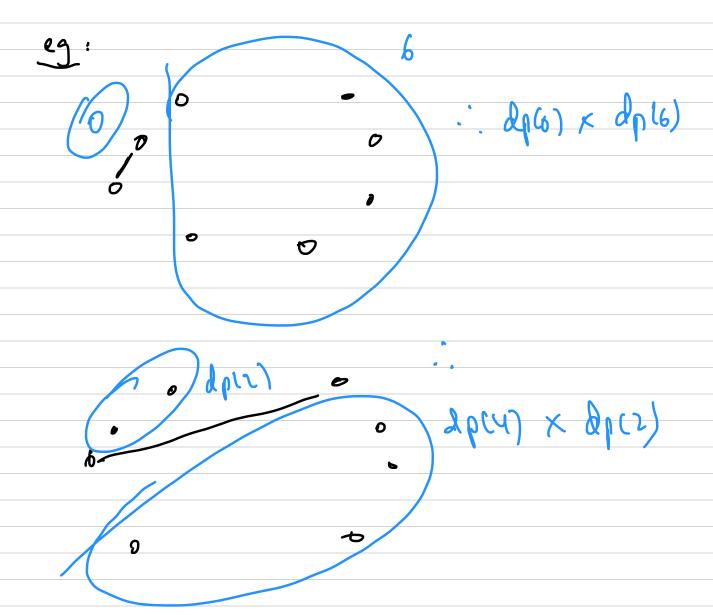
i For Stime n

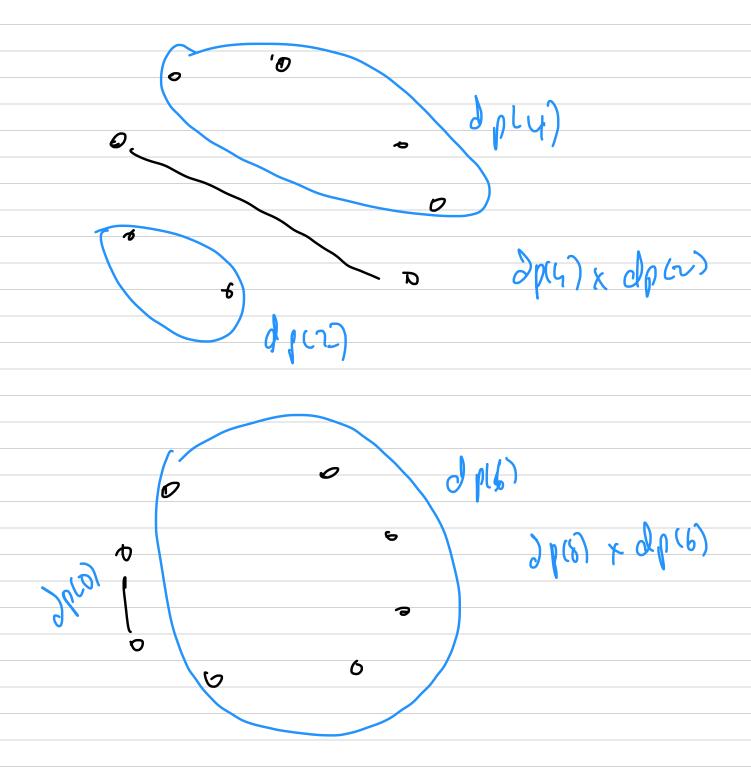
we will select a person and pair

Lim with some other person such

that they divide aidele into 2 circles

of even size.





in As seen if n= 10

(i) we will select a nobe and

paix it to all cases such that 2 split

2 toups are of even size

(ii) And sum of people in two 3 20 hps

will be n-2 as we have

Manually formed ( handmake

For n cople d plo) 26 4(2) 4 =  $\leq$  dp(x) \* dp(y)form 4 G x 6 2 - 4.5 Rec Formula

gopm gb(i)

