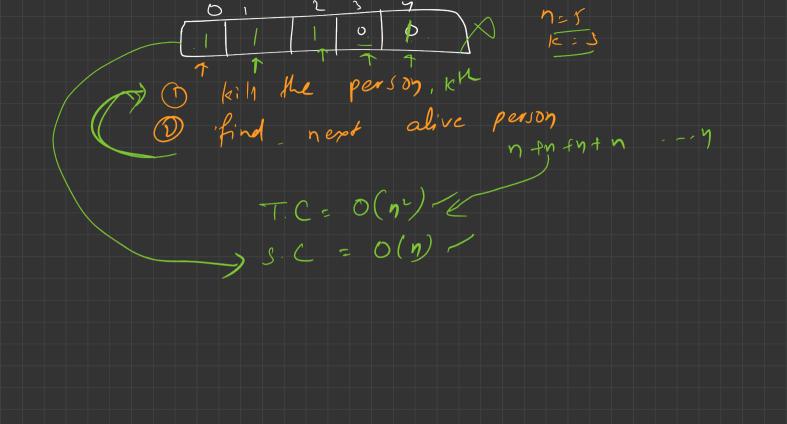
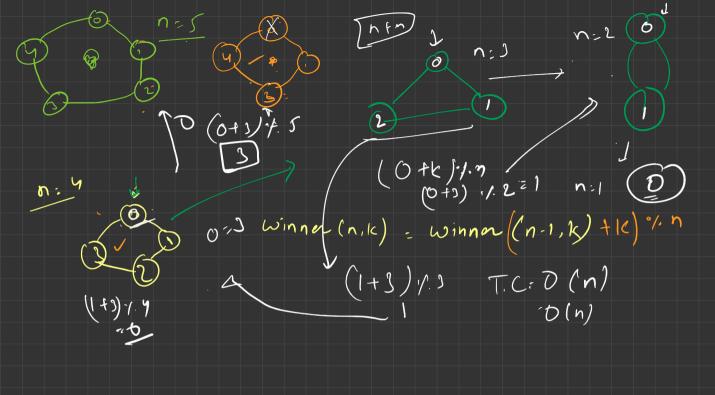
Predict The Winner vector (bod) 5,0 n=5 K=3 index = (index+1) /n (4+1) /.5

vector (bool) Person (n,0) person-left = 5 index Size K111-1 (111 = D

int winner (vector (bool) & Person, int n, intindes, if (per_left = -1) { for (int 1 = 0) ((n) (++) } if (person [i] == 0) 3 refun i; int Kill =(k-1):/. Per-left; while (Kill-) ? index = (index +1) 1/- 1; while (person [intep] == 1) {) indep = (index +1) 1. n; Person (Index) =1; while (person [indop] == 1) { index: (index+1).1.n; winner (Person, n, indep, per-left-1, k) refun Made with Goodnotes





winner (inta, intk) } if (n==1) refun 0; return (winner (n-1, k)+10) 1/. n ;

<u>n1</u>











