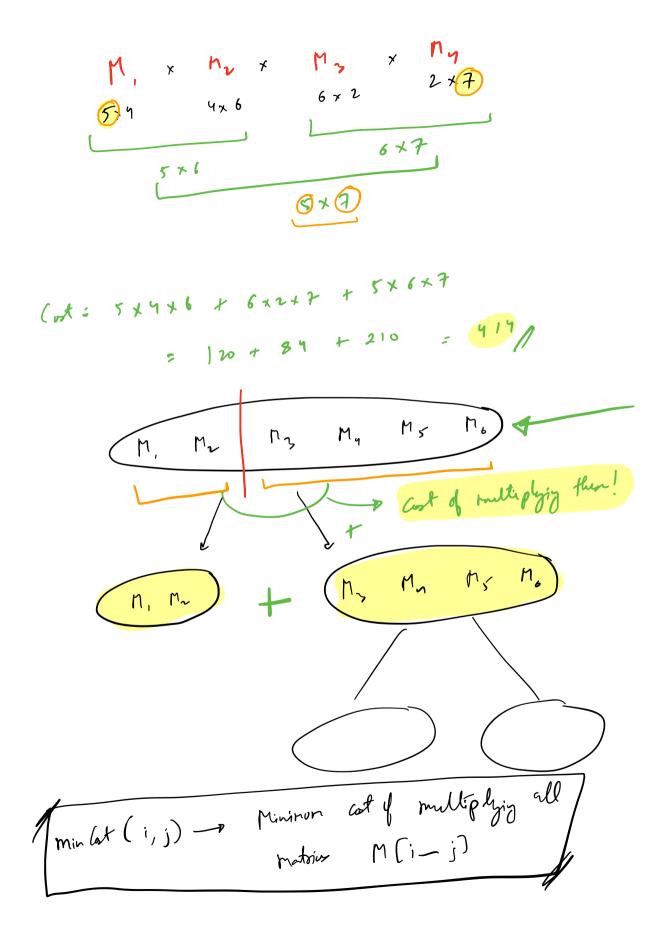
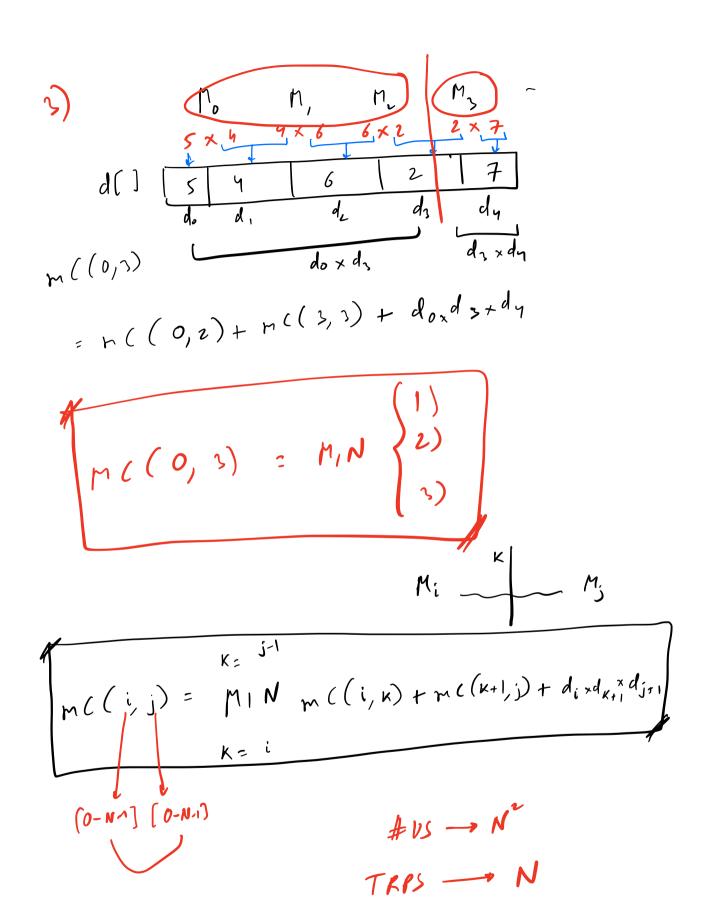
$Cost = 5 \times 9 \times 6 + 5 \times 6 \times 2 + 5 \times 2 \times 7 = 120 + 60 + 70$ 





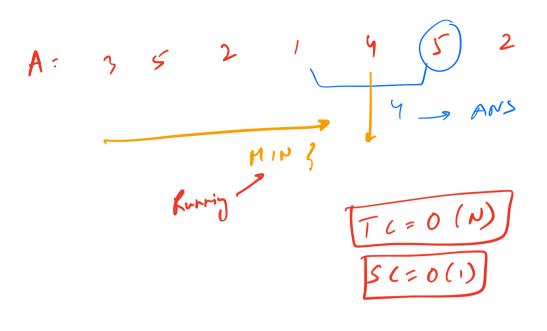
## ANS - m((0, N-1))

```
// d[] ;
int 1p[N][N] = {-13;
int n((i,j) {
     if ( ; 7= j) ret 0;
    if (dp [i] (j) != -1) red dp [i][j];
    ANS = 80 ;
   f(K=i -> j-1) {
       ANS: Hin (ANS, MC(i, k) + Mc(K+1,j)
                                 + d; d x+1 dj+1);
    dp (:7(j) = ANS;
    out ANS;
```

>

Bottom 1/2 T(=0(N3) Giran State price on N days. You can buy on any day & sell on any day after (7=) ;t

> Once! MAX profit?

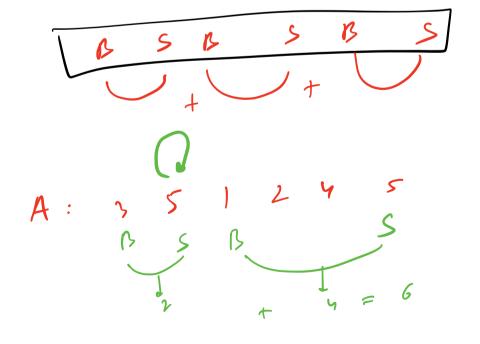


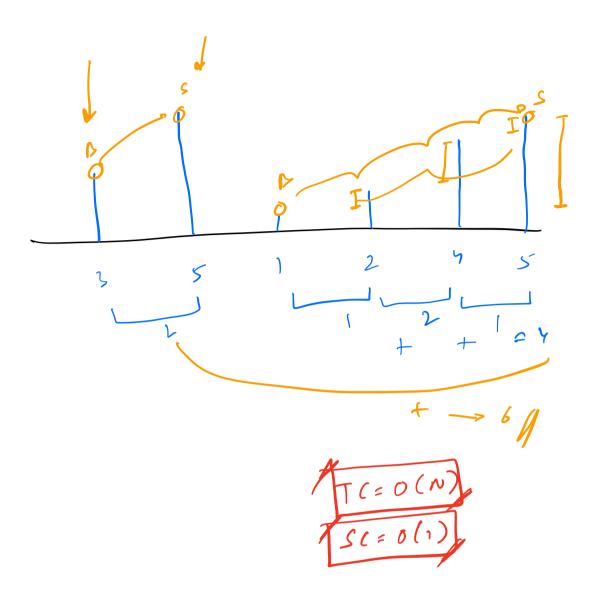
SAME GUES.

ALLOWED to do ANY NO. of By & sell!

ALLOWED to do ANY NO. of By & sell!

Once you buy, you have to sell before mother day!





Find the no. of ways of drawing N chords in a circle with 2N points on it's circumfurance.

S.t. No 2 chards intersut!  $N = \frac{2}{}$ N= 1

N=3





