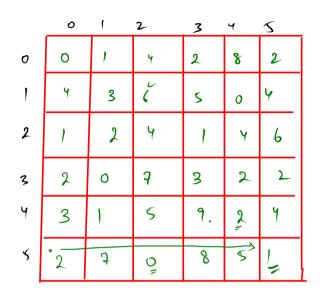


Cost [i](j) > cost required to visit (i,j) block

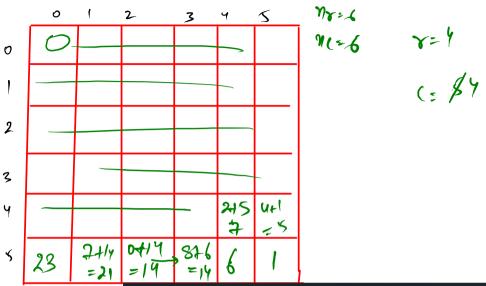
 $(0,0) \rightarrow (5,5)$ 

Problem start > find miss Got to more from (0,0) -> (nr.1, nc.1)



0

3

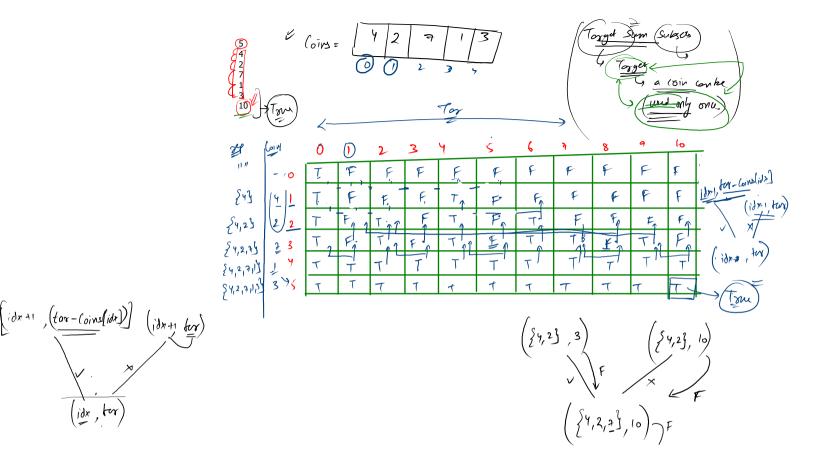


```
for(int r = nr-1 ; r >= 0 ; r--){
for(int c = nc-1 ; c >= 0 ; c--){}
    if(r == nr-1 && c == nc-1){
         dp[r][c] = cost[r][c];
     else{
        if(r == nr-1){
             dp[r][c] = cost[r][c] + dp[r][c+1];
         }else if(c == nc-1){
             dp[r][c] = cost[r][c] + dp[r+1][c];
         else
             dp[r][c] = cost[r][c] + Math.min(dp[r][c+1],dp[r+1][c]);
```

Suc 0 3 for(int c = nc-1; c>=0; c--){ for(int r = 0; r < nr; r++){ if(c == nc-1){ dp[r][c] = mine[r][c]; else \if(r == 0) dp[r][c] = Math.max(dp[r][c+1], dp[r+1][c+1]) + mine[r][c]; $else if(r == nr-1){$ dp[r][c] = Math.max(dp[r][c+1],dp[r-1][c+1]) + mine[r][c];else{ dp[r][c] = Math.max(dp[r][c+1],Math.max(dp[r-1][c+1],dp[r+1][c+1])) + mine[r][c];

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(idx, ter)

