

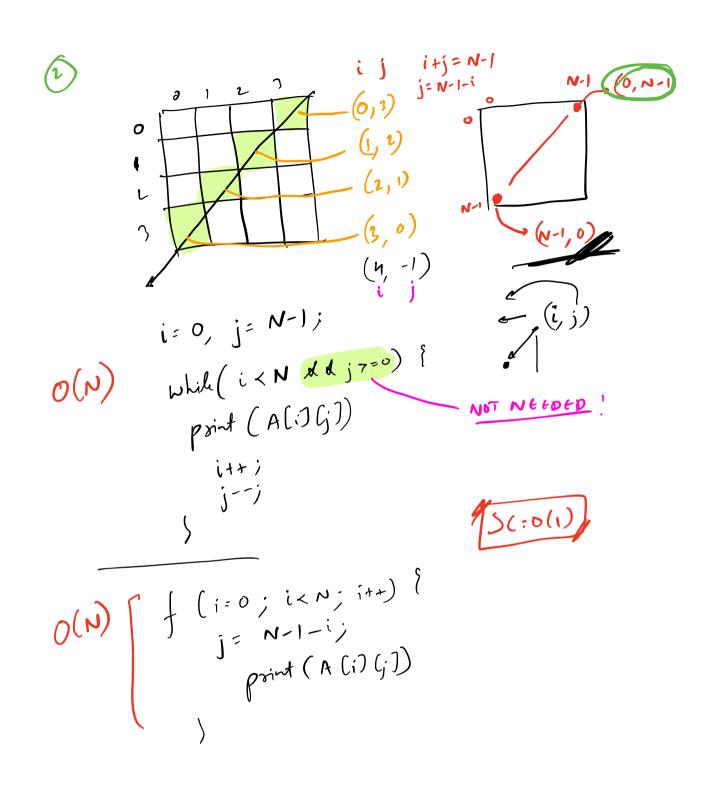
Giran a Matrin A[N][n]. Find the MAXIMUM Column Sum! man Sun = -00 f(j=0;j < m;j++) {

Sm = 0;

f(i=0; i < N;i++) {

Sm += A[i](j]; man Sun: man (mai Sun, Sum); ret man Sun

Given a 2D orry 1 Size NXN print the diagonal values 2 0 (2,2) O (i,i) (5,5) (i, i) f (i= 07 i2 N; i++) [
print (A [i][i]) >



Given a 2D orry A(N)(M).

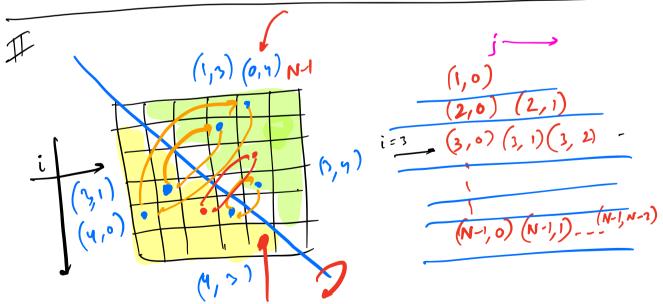
print all the disgonals (P) (0,0) 12 7 56 (0,0) (0,1), (1,0) (0,2), (1,1) (2,0) _ (1,6) (0,1), print diagonals in yellow region, f (j=0;j<m;j++) { I = 0, J= ji while (I < N XX J 7=0) {

print (A[I][J]);

(1, m¹)
(2, m¹)
(N-1, m¹)

TC:0(NM) (SC:0(1))

given a SQUART MATRIX, NXN Find the transpose of it! f (i: 0 -- N-1) f (j= 0 -- N-1) T[j](i)= A(i)[j] COPY T



f(i=1; i < N; i++) {

f(j=0; j < i; j++) {

swp(A(i)lj), A(j)(i));

INPLACE
}

Liver e square matoin. Rotale it by 90° clockwise!

