







Given a 2D array!
Find the sum of clements of the 2rd row! M-1 (2,0), (2,1) (2,2) ... (2,M-1) 2 3 5sum = 0; f (j=0; j<m; j+x) [

Sun+= A[2][j]; not sum;

J Given a 20 org. Find the sum of every rail f(i=0) i<N; i++){ sum = 0; f (j=0;j<m;j\*\*) [ Sunta Alislijs; 1TC = O(NM) print (sun) 56:0(1) A[N][n]. Giran a metrin Find the MAX column sun! f(j=0;j<m;j++){ f(i=0; i<N; i++) {
Sun += A[i][j]; if (sum 7 ms) {
ms: sum;
}

ret ms;

Given a 20 array of size NXN

point the diagonal values (0,0) (i==j)f(i:0-> N-1){
f(j:0-> n-1)} (N-1, N-1) if ( i==j) {
 print(A(i][j]); TC=0(N2) \_ (N-1, N-1) (0,0),(1,1),(2,2) f(i=0; ixN; i++){
print(A[i][i]); TC = 0 (N) SC= O(1)

Given a 20 away of size NXN

point the diagonal values  $\rightarrow (0,N-1)$  (i,j)(i+1,j-1) - (2, N-3) -(3, N-7) Any One coul is fine! 1=0,j=N-1/ while ( i< N d\* j >=0){ print (A[i][j]) i++, j--; TC= O(N) 50=011











