**Set Matrix Zeros**

#include <bits/stdc++.h>

void setZeros(vector<vector<int>> &matrix)

{

// Write your code here.

vector<pair<int,int>> vec;

int n = matrix.size();

int m = matrix[0].size();

int i,j;

for( i=0; i<n; i++){

for( j=0; j<m; j++){

if(matrix[i][j]==0){

vec.push\_back({i,j});

}

}

}

for(auto it : vec){

int row = it.first;

int col = it.second;

for(int k=0; k<m; k++){

matrix[row][k]=0;

}

for (int k = 0; k < n; k++) {

matrix[k][col] = 0;

}

}

}