```c
#include <stdio.h>

int main(){
    int n, m, i, j, i1, j1, check;
    scanf("%d %d", &n, &m);
    int a[n][m];

    for(i = 0; i < n; i++)
        for (j = 0; j < m; j++)
            scanf("%d", &a[i][j]);

    int k, l;
    scanf("%d %d", &k, &l);
    int b[k][l];

    for(i = 0; i < k; i++)
        for(j = 0; j < l; j++)
            scanf("%d", &b[i][j]);

    int ans = 0;

    // Take care to stop the indices i and j so that we do not exceed
    // the row and column limits of the 2D array
    for(i = 0; i + k - 1 < n; i++){
        for(j = 0; j + l - 1 < m; j++){
            check = 1; // Assume that B is present at (i,j)
            // Verify if that is indeed the case
            for(i1 = 0; i1 < k; i1++){
                for(j1 = 0; j1 < l; j1++){
                    if (b[i1][j1] != a[i+i1][j+j1]){
                        check = 0; // Nope! Even if one entry does not match, the submatrix is not
there
                    }
                }
            }
            if(check){
                ans++; // Found a match
                printf("(%d, %d)\n", i, j);
            }
        }
    }
    if(ans == 0)
        printf("SUBMATRIX NOT PRESENT");
    return 0;
}
```