

```
#include<stdio.h>
int main(){
    int m[][5] = {
        {11, 2, -3, 14, 5},
        {5, 4, 3, 8, 1},
        {5, 7, -8, 9, 0},
        {1, 4, 2, 6, 3}
    };
    int nl = 4, nc = 5;
    int il, ic;
    int temp;
    int ok;

    for(il = 0; il < nl; il++){
        do{
            ok = 1;
            // parcurgerea vectorului
            for(ic = 0; ic < nc - 1; ic++){
                if(m[il][ic] > m[il][ic + 1]){
                    temp = m[il][ic];
                    m[il][ic] = m[il][ic + 1];
                    m[il][ic + 1] = temp;
                    ok = 0;
                }
            }
        }
        while(ok == 0);
    }

    for(il = 0; il < nl; il++){
        for(ic = 0; ic < nc; ic++){
            printf("%4d ", m[il][ic]);
        }
        printf("\n");
    }
    return 0;
}
```