```c
C 36_q72.c > ...
1    // Q72: Find the sum of all elements in a matrix.
2
3    /*
4    Sample Test Cases:
5    Input 1:
6    2 3
7    1 2 3
8    4 5 6
9    Output 1:
10   21
11
12   */
13
14   #include<stdio.h>
15   int main(){
16   int r,c,i,j,sum=0;
17   scanf("%d%d",&r,&c);
18   int a[r][c];
19   for(i=0;i<r;i++)
20   for(j=0;j<c;j++){
21   scanf("%d",&a[i][j]);
22   sum+=a[i][j];
23   }
24   printf("%d",sum);
25   return 0;
26   }
27
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

PS C:\Users\drago\OneDrive\Desktop\C H.W> gcc .\36_q72.c
PS C:\Users\drago\OneDrive\Desktop\C H.W> ./a.exe
2 3
1 2 3
4 5 6
21
PS C:\Users\drago\OneDrive\Desktop\C H.W>

```c
C 36_q71.c > ...
 1    // Q71: Read and print a matrix.
 2
 3    /*
 4    Sample Test Cases:
 5    Input 1:
 6    2 2
 7    1 2
 8    3 4
 9    Output 1:
10    1 2
11    3 4
12
13    */
14
15    #include<stdio.h>
16    int main(){
17    int r,c,i,j;
18    scanf("%d%d",&r,&c);
19    int a[r][c];
20    for(i=0;i<r;i++)
21    for(j=0;j<c;j++)
22    scanf("%d",&a[i][j]);
23    for(i=0;i<r;i++){
24    for(j=0;j<c;j++)
25    printf("%d ",a[i][j]);
26    printf("\n");
27    }
28    return 0;
29    }
30
```