

```
row = int(input("enter the row number : "))
col = int(input("enter the col number : "))

print("enter the elements for matrix1 : ")
matrix1 = [[int(input()) for i in range(col)] for j in range(row)]
print("matrix1 : ")
for i in range(row):
    for j in range(col):
        print(format(matrix1[i][j], "<3"), end="")
    print()
print("enter the elements for matrix2 : ")
matrix2 = [[int(input()) for i in range(col)] for j in range(row)]
print("matrix2 : ")
for i in range(row):
    for j in range(col):
        print(format(matrix2[i][j], "<3"), end="")
    print()
result = [[0 for i in range(col)] for j in range(row)]
for i in range(row):
    for j in range(col):
        result[i][j] = matrix1[i][j] + matrix2[i][j]

print("result is : ")
for i in range(row):
    for j in range(col):
        print(format(result[i][j], "<3"), end="")
    print()
```