Problem Statement:

Python program to add two matrices

x=[[1,2,3],

   [4,5,6],

   [7,8,9]]

y=[[10,11,12],

   [13,14,15],

   [16,17,18]]

Result=[[0,0,0],

     [0,0,0],

     [0,0,0]]

for i in range(len(x)):

    for j in range(len(x[0])):

        Result[i][j]=x[i][j]+y[i][j]

for r in result:

    print(r)

Output:

[11,13,15]

[17,19,21]

[23,25,27]