```
#-------------------------------------------------------------------------------#
A = []
B = []
C = []
D = []
m = 2
n = 2
#-------------------------------------------------------------------------------#
def CreateMatrix(A,m,n,c):
    for i in range(m):
        A.append([])
        for j in range(n):
            x = int(input("%c[%d][%d]= "%(c,i + 1,j + 1)))
            A[i].append(x)
#-------------------------------------------------------------------------------#
def ViewMatrix(A,m,n):
    for i in range(m):
        for j in range(n):
            print("%d" % A[i][j], end = ' ')
        print()
#-------------------------------------------------------------------------------#
def SumMatrix(A,B,m,n):
    C = []
    for i in range(m):
        C.append([])
        for j in range(n):
            x = A[i][j] + B[i][j]
            C[i].append(x)
    return C
#-------------------------------------------------------------------------------#
def MulMatrix(A,B,m,n):
    D = []
    for i in range(m):
        D.append([])
        for j in range(n):
            x = 0
            for k in range(m):
                x = x + A[i][k]*B[k][j]
            D[i].append(x)
    return D
#-------------------------------------------------------------------------------#
def main():
    print("Tạo ma trận A:", end = '\n')
    CreateMatrix(A,m,n,'A')
    print("Xem ma trận A:", end = '\n')
    ViewMatrix(A,m,n)
    print("Tạo ma trận B:", end = '\n')
    CreateMatrix(B,m,n,'B')
    print("Xem ma trận B:", end = '\n')
    ViewMatrix(B,m,n)
    #print(A)
    C = SumMatrix(A,B,m,n)
    print("Xem ma trận C:", end = '\n')
    ViewMatrix(C,m,n)
    D = MulMatrix(A,B,m,n)
    print("Xem ma trận D:", end = '\n')
    ViewMatrix(D,m,n)
if __name__=="__main__":
    main()
```