

Multiplying-two-matrix

' AIM:

To write a python program for multiplying the matrix

' ALGORITHM:

' Step 1:

Use import numpy as np.

' Step 2:

Enter the point

' Step 3:

Use append().

' Step 4:

Use* to multiply two matrix.


' Step 5:

Print

' PROGRAM:

```
##NAME:MEIYARASI.V
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import numpy as np
l1,l2=[],[]
n=int(input())
for i in range(n):
    l1.append(int(input()))
for i in range(n):
    l2.append(int(input()))
value1=np.array(l1)
value2=np.array(l2)
result=value1*value2
print("Product of two arrays is:",result)
```

' **OUTPUT:**

 Output

' **RESULT:**