

Program no:

Aim :

Display the given pyramid with step number accepted from user.

Eg: $N = 4$

```
1
2 4
3 6 9
4 8 12 16
```

Program :

```
Step = int(input('Enter the number : '))

num = 1
for i in range(1, b+1):
    for j in range(1, i+1):
        print(num * j, " ", end=" ")

    print("\n")
    num = num + 1
```

Result :

The program has been executed and the output has been verified.

Output

Enter the step number for the pyth

1

2 4

3 6 9

4 8 12 16

Enter the step number for the pythmic

1

2 4