Date:2024-10-23

S.No: 10

Aim:

Write and execute a Python program to print a Number Pattern as shown in the example.

Input format:

The input should be a number n.

Exp. Name: Print number pattern

Output format:

The output should be the pattern.

Example

Input: 5

Output:

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
```

Source Code:

```
numberPattern.py
```

```
a=int(input())
for i in range(1,a+1):
   for j in range(1,i+1):
      print(j,end="")
      if(j<i):</pre>
          print(end=" ")
   print("")
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
8
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
1 2 3 4 5 6
1 2 3 4 5 6 7
1 2 3 4 5 6 7 8

	Test Case - 2	
User Output		
5		
1		

1	2
1	2 3
1	2 3 4
1	2 3 4 5