6/7/25, 11:41 PM python.py

```
1
 2
   rows = 5
 3
4
   # 1. Lower Triangular Pattern
   print("Lower Triangular Pattern:")
 6
   for i in range(1, rows + 1):
       print("* " * i)
 7
8
9
   # 2. Upper Triangular Pattern
   print("\nUpper Triangular Pattern:")
10
   for i in range(rows, 0, -1):
11
        spaces = " " * (rows - i)
12
        stars = "* " * i
13
14
        print(spaces + stars)
15
16
   # 3. Pyramid Pattern
   print("\nPyramid Pattern:")
17
   for i in range(1, rows + 1):
18
        spaces = " " * (rows - i)
19
        stars = "* " * (2 * i - 1)
20
21
        print(spaces + stars)
```