

**Aim:**

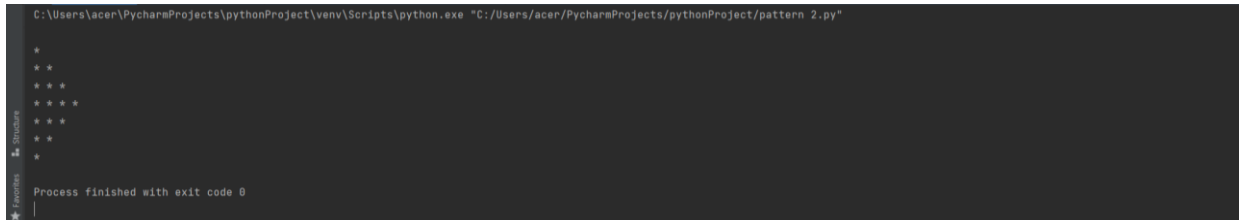
To construct following pattern using nested loop

```
*
* *
* * *
* * * *
* * *
* *
*
```

**Algorithm:**

```
n=4;
for i in range(n):
    for j in range(i):
        print ('* ', end="")
    print('')

for i in range(n,0,-1):
    for j in range(i):
        print ('* ', end="")
    print('')
```

**Output:**

```
C:\Users\acer\PycharmProjects\pythonProject\venv\Scripts\python.exe "C:/Users/acer/PycharmProjects/pythonProject/pattern 2.py"
*
* *
* * *
* * * *
* * *
* *
*
* * * *
* * *
* *
*
Process finished with exit code 0
```