

# STAR PATTERNS

Write a Python Program to solve the pattern in dynamic.

5

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

```
n=int(input())
for i in range(1,n+1):
    for j in range(1,n+1):
        print("*",end="")
    print()
```

Write a Python program to print the given pattern

5

```
11111
22222
33333
44444
55555
```

```
n=int(input())
for i in range(1,n+1):
    for j in range(1,n+1):
        print(i,end="")
    print()
```

Write a Python program to print the given pattern

```
5
*
**
***
****
*****
```

```
n=int(input())
for i in range(1,n+1):
    for j in range(1,i+1):
        print("*",end="")
    print()
```

Write a Python program to print the given pattern

```
5
*****
****
***
**
*
```

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

Write a Python program to print the given pattern

5

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

```
n=int(input())
for i in range(1,n+1):
    print(" "*(n-i),end="")
    print('*'*i)
```

Write a Python program to print the given pattern

5

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

```
n=int(input())
for i in range(n):
    print(end='*')
    if i in (0,n-1): t='*'
    else: t=' '
    for j in range(n-2):
        print(end=t)
    print('*')
```

Write a Python program to print the given pattern

5

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

```
n=int(input())
for i in range(1,n+1):
    print(" "*(n-i),end="")
    print("*"*(2*i-1))
```

Write a Python program to print the given pattern

5

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

```
n=int(input())
for i in range(1,n+1):
    print(" "*(i-1),end="")
    print('*'*((2*n)-(2*i-1)))
```

Write a Python program to print the given pattern

5

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

```
n=int(input())
star = 1
for i in range(1,n+1):
    print(" "* (n-i),end="")
    print('*'*star)
    star+=2
star=star-4
for j in range(2,n+1):
    print(" "* (j-1),end="")
    print(""*star)
    star-=2
```