

```

#1
for i in range(5):
    for i in range(5):
        print("*", end="")
    print()#satırı atla demek

*****
*****
*****
*****
*****
*****
print("-----")
#2
k=1
for i in range(5):
    print("*"*k, end="")
    k += 1
    print()

for i in range(1,6):
    for j in range(i):
        print("*", end="")
    print()
****
*
**
***
****
*****
print("-----")
#3
k=5
for i in range(5):
    print("*"*k, end=" ")
    k -= 1
    print()

for i in range(1,5):
    for j in range(5-i):
        print("*", end="")
    print()
****
*****
****
***
**
*

```

```

"""
print("-----")
#4

k=0
p=5
for i in range(0,6):
    print(" "*p, end="")
    p -= 1
    print(""*k)
    k += 1

n = 7
for i in range(1, n+1):
    for j in range(2*n - 2*i):
        print(end=" ")
    for j in range(0,i):
        print(end="* ")
    print()

n = 5
for i in range(i, n+1):
    print((2*n - 2*i)* " " + i*"* ")
"""
*
**
***
****
*****

      *
     * *
    * * *
   * * * *
  * * * * *
 * * * * *
* * * * *
"""

```

#5

```

i = 0
for i in range(1,6):
    print(" "*(2*i-2), end="")
    print(""* (6-i))
    i += 1

n=5
for i in range(1, n+1):
    for j in range((2*i)-2):
        print(end=" ")

```

```

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

"""
* * * * *
* * * *
* * *
* *
*
*      """

#6
n = 5
for i in range(0,n):
    for j in range(0,i+1):
        print("*", end=" ")
    print()
for i in range(n-1,0,-1):
    for j in range(i):
        print(end="* ")
    print()

n = 5
for i in range(1, 2*n):
    if i <= n:
        print(i*"* ")
    else:
        print((2*n-i)*"* ")

"""
*
* *
* * *
* * * *
* * * * *
* * * *
* * *
* *
*
*      """

#7
n = int(input("lütfen bir sayı giriniz"))
for i in range(1,n):
    print(" "*n, end=" ")
    n -= 1
    print("* "*i)
n = 5
k = n+2
for i in range(n):
    for j in range(k):
        print(end=" ")

```

```

    k -= 1
    for j in range(i+1):
        print(end="* ")
    print()

"""
    *
  * *
* * *
* * * *
* * * * *
* * * * * *
  *
  * *
* * *
* * * *
* * * * *
"""

```

Process finished with exit code 0

#8

```

n = 6
k = n+2

for i in range(1,n+1):
    for j in range(k):
        print(end=" ")
    k -= 1
    for j in range(i):
        print(end="* ")
    print()
for i in range(n-1,0,-1):
    for j in range(k+2):
        print(end=" ")
    k += 1
    for j in range(i):
        print(end="* ")
    print()
"""
    *
  * *
* * *
* * * *
* * * * *
* * * * * *
  * * * * *
* * * * *
  * * * *
    * * *
      * *
        *
"""

```

```
#9
n = 5
char = 65
for i in range(n):
    ch = chr(char)
    char += 1
    for j in range(0,i+1):
        print(ch, end=" ")
    print()
```

```
"""
A
B B
C C C
D D D D
E E E E E
"""
```

```
#10
n = 6
k = n + 2
for i in range(n):
    print(end=" "*k)
    k -= 1
    x = 65
    for j in range(0,i+1):
        ch = chr(x)
        print(ch, end=" ")
        x += 1
    print()
for i in range(n, 1,-1):
    print(end=" "*(k+2))
    k += 1
    x = 65
    for j in range(0,i-1):
        ch = chr(x)
        print(ch, end=" ")
        x += 1
    print()
"""
```

```

    A
  A B
A B C
A B C D
A B C D E
A B C D E F
  A B C D E
    A B C D
      A B C
```

A B

A

""