

```
for i in range(1,5):
    print (''*i)
```

```
↵ *
  **
 ***
****
```

```
for i in range(4,0,-1):
    print (''*i)
```

```
↵ ****
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```

```
for i in range(1,5):
    print (''*i)
for i in range(3,0,-1):
    print (''*i)
```

```
↵ *
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```

```
for i in range(4,0,-1):
    print (" "*(7-i),"**"*i)
```

```
↵      ****
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```

```
for i in range(1,8,2):
    print (" "*(4-i//2),"**"*i)
```

```
↵      *
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```

```
for i in range(7,0,-2):
    print (" "*(4-i//2),"**"*i)
```

```
↵      *****
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```

```
for i in range(1,5):
    print(" "*(5-i),"**"*i)
```

```
↵      *
        **
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```

```
for i in range(1,5):
    print(" "*(5-i),"**"*i)
for i in range(3,0,-1):
    print(" "*(5-i),"**"*i)
```

```
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```

```

n = 4
for i in range(1, n + 1):
    for j in range(1, 2 * n):
        if j <= i or j >= 2 * n - i:
            print('*', end=' ')
        else:
            print(' ', end=' ')
    print()

```

```

↩
*       *
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* * * * *

```

```

for i in range(4,0,-1):
    print (''*i)
for i in range(1,5):
    print(""*i)

```

```

↩
****
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```

```

n = 4
for i in range(n, 0, -1):
    for j in range(1, 2 * n):
        if j <= i or j >= 2 * n - i:
            print('*', end=' ')
        else:
            print(' ', end=' ')
    print()

```

```

↩
* * * * *
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```

```

for i in range(4, 0, -1):
    print(' ' * (4 - i) + '*' * i)
for i in range(1, 5):
    print(' ' * (4 - i) + '*' * i)

```

```

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```

n = 4
for i in range(n):
    print(' ' * (n - i - 1) + '*' * (i + 1))
for i in range(1, n):
    print(' ' * i + '*' * (n - i))

```

```

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```

```

n = 7
for i in range(1, n+1):
    for j in range(1, n+1):
        if (i <= 4 and (j < 5 - i or j > 3 + i)) or (i > 4 and (j < i - 2 or j > 10 - i)):
            print('*', end=' ')
        else:
            print(' ', end=' ')

```

```
print()
```

```

* * * * *
* *      * *
*          *

* *      * *
* * * * *
* * * * *

```

```

n = 4
for i in range(1, n + 1):
    print('*' * i + ' ' * (2 * (n - i)) + '*' * i)
for i in range(n - 1, 0, -1):
    print('*' * i + ' ' * (2 * (n - i)) + '*' * i)

```

```

*          *
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*****
***        ***
**         **
*          *

```