Example:
```
for i in range(1,6):
   for j in range(1,6):
      print(i,end=' ')
   print()
```

Output
```
1 1 1 1 1
2 2 2 2 2
3 3 3 3 3
4 4 4 4 4
5 5 5 5 5
```

	1	2	3	4	5
5	5	5	5	5	5
4	4	4	4	4	4
3	3	3	3	3	3
2	2	2	2	2	2
1	1	1	1	1	1

```
for i in range(5,0,-1): # 5 4 3 2 1
   for j in range(1,6): # 1 2 3 4 5
      print(i,end=' ')
   print()
```

	1	2	3	4	5
1	1				
2	2	2			
3	3	3	3		
4	4	4	4	4	
5	5	5	5	5	5

```
for i in range(1,6): # 1 2 3 4 5
   for j in range(1,i+1):  1 2 3 4 5
      print(i,end=' ')
   print()
```

	1	2	3	4	5
5	5	5	5	5	5
4	4	4	4	4	
3	3	3	3		
2	2	2			
1	1				

```
for i in range(5,0,-1):
   for j in range(1,i+1):
     print(i,end=' ')
print()
```

	5	4	3	2	1
5	5				
4	4	4			
3	3	3	3		
2	2	2	2	2	
1	1	1	1	1	1

```
for i in range(5,0,-1):
   for j in range(5,i-1,-1):
      print(i,end=' ')
print()
```

	5	4	3	2	1
1	1	1	1	1	1
2	2	2	2	2	
3	3	3	3		
4	4	4			
5	5				

```
for i in range(1,6):
   for j in range(5,i-1,-1):
      print(i,end=' ')
print()
```

	1	2	3	4	5
1	1	2	3	4	5
2	1	2	3	4	5
3	1	2	3	4	5
4	1	2	3	4	5
5	1	2	3	4	5

```
for i in range(1,6):
   for j in range(1,6):
      print(j,end=' ')
print()
```

```
     1  2 3  4 5
5  | 1|2|3|4|5|
4  | 1|2|3|4|
3  | 1|2|3|
2  | 1|2|
1  | 1|
```

```
for i in range(5,0,-1):
    for j in range(1,i+1):
        print(j,end=' ')
    print()
```

```
     1 2  3  4  5
1  |1|
2  |1|2|
3  |1|2|3|
4  |1|2|3|4|
5  |1|2|3|4|5|
```

```
for i in range(1,6):
    for j in range(1,i+1):
        print(j,end=' ')
    print()
```

```
for i in range(1,6):
  for j in range(1,i+1):
    print(j,end=' ')
  print()
```

```
for i in range(1,6):
  for j in range(1,i+1):
    print("*",end=' ')
  print()
```

```
for i in range(1,6):
  for j in range(1,i+1):
    print(i,end=' ')
  print()
```

Output

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
*
* *
* * *
* * * *
* * * * *
1
2 2
3 3 3
4 4 4 4
5 5 5 5 5
```

	5	4	3	2	1
1	5	4	3	2	1
2	5	4	3	2	
3	5	4	3		
4	5	4			
5	5				

```
for i in range(1,6):
  for j in range(5,i-1,-1):
    print(j,end=' ')
  print()
```

Example:
```
for i in range(1,6):
  for j in range(5,i-1,-1):
    print(j,end=' ')
  print()

for i in range(1,6):
  for j in range(5,i-1,-1):
    print("*",end=' ')
  print()
```

```
for i in range(1,6):
  for j in range(5,i-1,-1):
    print(i,end=' ')
  print()
```

Output
```
5 4 3 2 1
5 4 3 2
5 4 3
5 4
5
* * * * *
* * * *
* * *
* *
*
1 1 1 1 1
2 2 2 2
3 3 3
4 4
5
```

```
       5  4  3  2  1
  1 | 5 | 4 | 3 | 2 | 1 |
  2 | 5 | 4 | 3 | 2 |
  3 | 5 | 4 | 3 |
  4 | 5 | 4 |
  5 | 5 |
```

```
for i in range(1,6):
    for j in range(5,i-1,-1):
       print(j,end=' ')
    print()
```

```
       5 4 3 2   1
  5 | 5 |
  4 | 5 | 4 |
  3 | 5 | 4 | 3 |
  2 | 5 | 4 | 3 | 2 |
  1 | 5 | 4 | 3 | 2 | 1 |
```

```
for i in range(5,0,-1):
    for j in range(5,i-1,-1):
       print(j,end=' ')
    print()
```

```
for i in range(5,0,-1):
   for j in range(5,i-1,-1):
     print(j,end=' ')
   print()
```

```
for i in range(5,0,-1):
   for j in range(5,i-1,-1):
     print("*",end=' ')
   print()
```

```
for i in range(5,0,-1):
   for j in range(5,i-1,-1):
     print(i,end=' ')
   print()
```
Output

```
5
5 4
5 4 3
5 4 3 2
5 4 3 2 1
*
* *
* * *
* * * *
* * * * *
5
4 4
3 3 3
2 2 2 2
1 1 1 1 1
```



```
for i in range(1,6):
  for j in range(5,0,-1):
     if j<=i:
        print(j,end=' ')
     else:
        print(' ',end=' ')
  print()
```

```
for i in range(1,6):
  for j in range(5,0,-1):
     if j<=i:
        print(j,end=' ')
     else:
        print(' ',end=' ')
  print()
```

```
for i in range(1,6):
  for j in range(5,0,-1):
    if j<=i:
      print(j,end=' ')
    else:
      print('*',end=' ')
  print()


for i in range(1,6):
  for j in range(5,0,-1):
    if j<=i:
      print("*",end=' ')
    else:
      print(' ',end=' ')
  print()


for i in range(1,6):
  for j in range(5,0,-1):
    if j<=i:
      print(j,end=' ')
    else:
      print('$',end=' ')
  print()
```

Output
```
        1
      2 1
    3 2 1
  4 3 2 1
5 4 3 2 1
* * * * 1
* * * 2 1
* * 3 2 1
* 4 3 2 1
5 4 3 2 1
```

```
        *
       * *
      * * *
     * * * *
    * * * * *
    $ $ $ $ 1
    $ $ $ 2 1
    $ $ 3 2 1
    $ 4 3 2 1
    5 4 3 2 1
```