

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

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

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

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

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

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

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

```
for i in range(5,0,-1):
    for j in range(1,i+1):
        if j%2==0:
            print("*",end=' ')
        else:
            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	*	*	*	*

	1	2	3	4	5
1	1				
2	2	3			
3	4	5	6		
4	7	8	9	10	
5	11	12	13	14	15

	65	66	67	68	69
65	A				
66	A	B			
67	A	B	C		
68	A	B	C	D	
69	A	B	C	D	E

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

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

```
for i in range(65,70):
    for j in range(65,i+1):
        print(chr(j),end=' ')
    print()
```

