```python
"""
12345
12345
12345
12345
"""
for i in range(1,6):
    for j in range(1,6):
        print(j,end=" ")
    print()


"""
11111
22222
33333
44444
55555
"""
for i in range(1,6):
    for j in range(1,6):
        print(i,end=" ")
    print()


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


"""
1
12
123
1234
12345
"""
for i in range(1,6):
    for j in range(1,i+1):
        print(j,end=" ")
    print()


"""
1
22
333
4444
55555
"""
for i in range(1,6):
    for j in range(1,i+1):
        print(i,end=" ")
    print()


"""
*
**
***
****
*****
"""
```

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


"""
54321
5432
543
54
5
"""
for i in range(1,6):
    for j in range(5,i-1,-1):
        print(j,end=" ")
    print()


"""
55555
4444
333
22
1
"""
for i in range(5,0,-1):
    for j in range(1,i+1):
        print(i,end=" ")
    print()



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


"""
    1
   12
  123
 1234
12345
"""
for i in range(1,6):
    for k in range(5,i,-1):
        print(" ",end=" ")
    for j in range(1,i+1):
        print(j,end=" ")
    print()


"""
    1
   22
  333
 4444
55555
"""
for i in range(1,6):
    for k in range(5,i,-1):
        print(" ",end=" ")
    for j in range(1,i+1):
        print(i,end=" ")
    print()
```

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


"""
5
54
543
5432
54321
"""
for i in range(5,0,-1):
    for j in range(5,i-1,-1):
        print(j,end=" ")
    print()


"""
5
44
333
2222
11111
"""
for i in range(5,0,-1):
    for j in range(5,i-1,-1):
        print(i,end=" ")
    print()

"""
    1
   222
  33333
 4444444
555555555
"""
for i in range(1,6):
    for k in range(5,i,-1):
        print(" ",end=" ")
    for j in range(1,2*i):
        print(i,end=" ")
    print()


"""
        *
      * * *
    * * * * *
  * * * * * * *
* * * * * * * * *
"""
for i in range(1,6):
    for k in range(5,i,-1):
        print("  ",end="  ")
    for j in range(1,2*i):
        print("*",end="  ")
    print()
```

```python
"""
12345
 1234
  123
   12
    1
"""
for i in range(5,0,-1):
    for k in range(5,i,-1):
        print(" ",end=" ")
    for j in range(1,i+1):
        print(j,end=" ")
    print()


"""
55555
 4444
  333
   22
    1
"""
for i in range(5,0,-1):
    for k in range(5,i,-1):
        print(" ",end=" ")
    for j in range(1,i+1):
        print(i,end=" ")
    print()



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


"""
                1
              1 2 1
            1 2 3 2 1
          1 2 3 4 3 2 1
        1 2 3 4 5 4 3 2 1
      1 2 3 4 5 6 5 4 3 2 1
    1 2 3 4 5 6 7 6 5 4 3 2 1
  1 2 3 4 5 6 7 8 7 6 5 4 3 2 1
1 2 3 4 5 6 7 8 9 8 7 6 5 4 3 2 1
"""
for i in range(1,10):
    for k in range(9,i,-1):
        print(" ",end=" ")
    for j in range(i-1,-i,-1):
        print(i-abs(j),end=" ")
    print()



"""
                1
              1   2
            1   2   3
```

```
          1   2   3   4
        1   2   3   4   5
      1   2   3   4   5   6
    1   2   3   4   5   6   7
  1   2   3   4   5   6   7   8
1   2   3   4   5   6   7   8   9
"""
for i in range(1,10):
    for k in range(9,i,-1):
        print(" ",end=" ")
    for j in range(1,i+1):
        print(str(j)+"  ",end=" ")
    print()




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



"""
* * * * * * * * *
  * * * * * * *
    * * * * *
      * * *
        *
"""
for i in range(5,0,-1):
    for k in range(5,i,-1):
        print(" ",end=" ")
    for j in range(1,2*i):
        print("*",end=" ")
    print()





"""
        *
      * * *
    * * * * *
  * * * * * * *
* * * * * * * * *
  * * * * * * *
    * * * * *
      * * *
        *
"""
for i in range(1,6):
    for k in range(5,i,-1):
        print(" ",end=" ")
    for j in range(1,2*i):
        print("*",end=" ")
    print()
for i in range(4,0,-1):
    for k in range(5,i,-1):
        print(" ",end=" ")
    for j in range(1,2*i):
        print("*",end=" ")
    print()
```