```
#control flow problem
 1
 2
 3
   n = 5
 4
   for i in range(n):
 5
        for j in range(n):
            print(i,end =" ")
 6
 7
        print()
 8
 9
   n = 0
    for i in range(n):
10
        for j in range(n):
11
12
            print(max(i+1,n+1,n+j), end =" ")
13
        print()
14
15
   n = 0
    for i in range(n):
16
        for j in range(n):
17
18
            i,j
            print(max(i,j), end =" ")
19
20
        print()
21
22
    for i in range (n):
        for j in range(n):
23
24
            print(
                \max(\max(i+1,j+1),\max(n-j,n-i)),end =" ")
25
26
        print()
```