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Task 1: Write a Python program that prints all the numbers from 0 to 10 except 2 and 8.

```
In [1]: 1 for i in range(1,11):  
        2     if (i!=2 and i!=8):  
        3         print(i)  
        4
```

```
1  
3  
4  
5  
6  
7  
9  
10
```

Task 2: Print table of 7 using for loop in this format

```
In [5]: 1 num=7  
        2 for i in range(1,11):  
        3     print(f'{num}*{i}={num*i}')
```

```
7*1=7  
7*2=14  
7*3=21  
7*4=28  
7*5=35  
7*6=42  
7*7=49  
7*8=56  
7*9=63  
7*10=70
```

Task 3: Write a program to print this:

```
In [19]: 1 for i in range(1,5):  
2         print('*'*i)  
3         i=i+1  
4 for j in range(5):  
5         print('*'*i)  
6         i=i-1
```

```
*  
**  
***  
****  
*****  
****  
***  
**  
*
```

Task 4: Take ten number from user in a loop and find the largest number

```
In [40]: 1 array=[i for i in range (10,100,10)]  
2         print(array)  
3         max(array)
```

```
[10, 20, 30, 40, 50, 60, 70, 80, 90]
```

Out[40]: 90

```
In [ ]: 1
```