```
In [1]: kg=float(input("Enter the weight in kilograms: "))
        print("The wieght in pounds is: ",kg*2.2)
        Enter the weight in kilograms: 20
        The wieght in pounds is: 44.0
In [2]: Count=0
        Total=0
        Avq=0
        V1=int(input("Enter the first variable: "))
        Count+=1
        Total+=V1
        Avg=Total/Count
        print("Total: ",Total,"Average: ",Avg)
        V2=int(input("Enter the second variable: "))
        Count+=1
        Total+=V2
        Avg=Total/Count
        print("Total: ",Total,"Average: ",Avg)
        V3=int(input("Enter the third variable: "))
        Count+=1
        Total+=V3
        Avg=Total/Count
        print("Total: ",Total,"Average: ",Avg)
        Enter the first variable: 44
        Total: 44 Average: 44.0
        Enter the second variable: 55
        Total: 99 Average: 49.5
        Enter the third variable: 66
        Total: 165 Average: 55.0
In [3]: |total=float(input("Enter the total: "))
        tip=int(input("enter the tip percentage: "))
        print("The tip amount is: ",(tip/100)*total)
print("The total amount is: ",((tip/100)*total)+total)
        Enter the total: 100
        enter the tip percentage: 45
        The tip amount is: 45.0
```

The total amount is: 145.0

```
In [4]: for k in range(100,0,-2):
    print(k)
                 100
                 98
                 96
                 94
                 92
                 90
                 88
                 86
84
82
80
                 78
76
74
                 72
70
68
66
64
                 62
                 60
58
56
54
                 52
                 50
                 48
                 46
                 44
                 42
                 40
                 38
                 36
34
32
                 30
28
26
24
22
20
18
16
                 14
12
10
8
6
4
2
```

```
In [5]: T = int(input("How high should the triangle be?: "))
for k in range(T,0,-1):
    print(k*"*")

How high should the triangle be?: 5
    *****
    ***
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    *
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    **
    *

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

**

*
```