

1.

```
celsius = float(input("Please enter the temperature in Celsius: "));fahrenheit =  
(celsius * 1.8) + 32 ;celsius = str(celsius);fahrenheit =  
str(fahrenheit);print(f"The {celsius} Celcius = {fahrenheit} Farenhite");
```

```
Please enter the temperature in Celsius: 23  
The 23.0 Celcius = 73.4 Farenhite
```

2.

```
number = int(input("Enter number "))  
total = 0  
for value in range(1,number + 1):  
    total = total + value  
print("Summation of numbers from 1 to {0} is {1}".format(value,total))
```

```
Enter number 25  
Summation of numbers from 1 to 25 is 325
```

3.

```
mult = int(input("Enter a number to to make a multilication table:"))  
for i in range(1,13):  
    print(str(mult)+" x "+str(i)+" = "+str(mult*i))
```

```
4 x 1 = 4  
4 x 2 = 8  
4 x 3 = 12  
4 x 4 = 16  
4 x 5 = 20  
4 x 6 = 24  
4 x 7 = 28  
4 x 8 = 32  
4 x 9 = 36  
4 x 10 = 40  
4 x 11 = 44  
4 x 12 = 48
```

4.

```
score = int(input("Please enter your score:"))
if score>=80 and score<=100:
    print("You got A")
elif score>=75 and score<79:
    print("You got B+")
elif score>=70 and score<74:
    print("You got B")
elif score>=65 and score<69:
    print("You got C+")
elif score>=60 and score<64:
    print("You got C")
elif score>=55 and score<59:
    print("You got D+")
elif score>=50 and score<54:
    print("You got D")
elif score <= 50:
    print("You got F")
else:
    print("Invalid Input!")
```

```
Please enter your score:62
You got C
```

5.

```
star = int(input("Please enter a staring number:"))
end = int(input("Please enter an ending number:"))

for x in range(star,end):
    for y in range(2,x):
        if x%y==0:break
    else:
        print (x,sep=' ')
```

```
2
3
5
7
11
```