

```
In [4]: fahrenheit=float(input())
        celsius=(fahrenheit-32)*5/9
        print(celsius)
```

32.22222222222222

```
In [16]: a=[1,2,3,4,5]
        b=sorted(set(a),reverse=True)
        largest=b[1]
        print(largest)
```

4

```
In [25]: a=[2,3,4,5,6,6,7,7,8]
        sum=0
        for i in range(0,9):
            if a[i]%2==0:
                sum=sum+a[i]
        print(sum)
```

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```
In [2]: string=input("enter the string")
        vowels='aeiouAEIOU'
        count=0
        for char in string:
            if char in vowels:
                count=count+1
        print("no.of vowels:",count)
```

no.of vowels: 7

```
In [5]: sentence=input()
        words=sentence.split()
        reversed_sentence=' '.join(words[::-1])
        print(reversed_sentence)
```

program python simple a is this

```
In [15]: a=[1,2,3,3,4,4,4,5,6,7,7]
        p=set(a)
        for i in p:
            c=0
            for j in a:
                if i==j:
                    c+=1
            print(i,"-",c)
```

1 - 1
2 - 1
3 - 2
4 - 3
5 - 1
6 - 1
7 - 2

In []: