

```
a=10
b=3.14
name='ramesh'
print(a, b, name+ 'all are happy'+ 'all are not happy')
```

```
10 3.14 rameshall are happyall are not happy
```

```
print('hello world')
print('ramesh')
print('cse')
```

```
hello world
ramesh
cse
```

```
x=10 # integer
y=3.14 # float
name='ghon'
```

```
a=10
print(a)
b=3.14
print(b)
name=("ramesh")
print(name)
print(name+"is a teacher"+ name)
```

```
10
3.14
ramesh
rameshis a teacherramesh
```

```
a=int(input('Enter first number'))
b=int(input('Enter second number'))
sum=a+b
print(sum)
```

```
Enter first number77
Enter second number99
176
```

```
radius=float(input('Enter the radius:'))
pi=3.14
area=pi*radius **2
print('area of circle is:', area)
```

```
Enter the radius:4
area of circle is: 50.24
```

```
a=int(input('Enter a number:'))
b=int(input('Enter a number:'))
print(a+b)
```

```
print(a-b)
print(a*b)
print(a/b)
```

```
Enter a number:6
Enter a number:8
14
-2
48
0.75
```

```
celsius=float(input('Enter temperture in celsius:'))
fahrenheit=(celsius*9/5)+32
print('Temperture in Fahrenheit:',fahrenheit)
```

```
Enter temperture in celsius:4
Temperture in Fahrenheit: 39.2
```

```
p=float(input('principle amount'))
n=float(input('number of years'))
r=float(input('rate of interest'))
si=(p*n*r)/100
print(si)
```

```
principle amount1000
number of years1
rate of interest10
100.0
```

```
b=float(input('base:'))
h=float(input('hieght:'))
area=b*h
perimeter=2*(b+h)
print(Area)
print(perimeter)
```

```
base:3
hieght:4
10.0
14.0
```