

division

```
a=int(input('enter a number:'))  
b=int(input('enter a number:'))  
print(a/b)  
enter a number:5  
enter a number:6
```

or

```
a=int(input('enter a number:'))  
b=int(input('enter a number:'))  
c=(a+b)  
print(c)  
enter a number:7  
enter a number:3  
10
```

user input

```
name =input('Enter student name: ' )  
a=int(input('Enter a number: '))  
print(name)  
print(a)  
Enter student name: namratha  
Enter a number: 2  
namratha
```

division

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a=int(input('enter a number:'))
b=int(input('enter a number:'))
print(a/b)
enter a number:5
enter a number:6
```

or

```
a=int(input('enter a number:'))
b=int(input('enter a number:'))
c=(a+b)
print(c)
enter a number:7
enter a number:3
10
```

user input

```
name =input('Enter student name: ')
a=int(input('Enter a number: '))
print(name)
print(a)
Enter student name: namratha
Enter a number: 2
namratha
```

TEMPERATURE CONVERTER

```
celsius=float(input('enter temperature in celsius:'))
fahrenheit=(celsius*9/5)+32
print(fahrenheit)

enter temperature in celsius:32
```

88.6

SIMPLE INTEREST

```
principle=float(input('enter principle amount:'))
rate=float(input('enter rate: '))
time=float(input('enter time: '))
si=(principle*rate*time/100)
print(si)
```

```
enter principle amount:4000
enter rate: 5
enter time: 6
1200.0
```

AREA AND PERIMETER OF A RECTANGLE

```
length=float(input('enter length:'))
width=float(input('enter width: '))
area=length*width
perimeter=2*(length+width)
print(area)
print(perimeter)
```

```
enter length:46
enter width: 42
1932.0
176.0
```

MINUTES TO HOURS AND MINUTES

```
minutes=int(input('enter minutes: '))
hours=minutes//60
print(hours)
hours=int(input('enter hours: '))
minutes=hours*60
print(minutes)
```

```
enter minutes: 45
```

0

```
enter hours: 8
480
```

```
minutes=int(input('enter minutes: '))
hours=minutes//60
remaining_minutes=minutes%60
print(f"time: {hours} hours and {remaining_minutes}minutes")
```

```
enter minutes: 85
time: 1 hours and 25minutes
```

```
a=int(input('enter a number: '))  
b=int(input('enter a number: '))  
  
print(a+b)  
print(a-b)  
print(a*b)  
print(a/b)  
print(a%b)  
print(a**b)  
print(a//b)
```

enter a number: 55
enter a number: 22

77
33
1210
2.5
11