

# Practice Programs (Part – 1)

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## P1:- Student Details

Take 4 input from the user first name, last name, phone number and marks and display the data.

```
--Output--  
  
*****Student Data Base*****  
  
Enter First Name:uttam  
Enter Last Name:kumar  
Enter Phone Number:9988776655  
Enter percentage marks:87  
-----Student data received-----  
  
Name : uttam kumar  
Phone Num : 9988776655  
Marks : 87
```

## P2:- Simple Calculator

Take 2 numbers from the user and calculate addition, subtraction, multiplication and division.

```
--Output--  
  
Enter number 1:100  
Enter number 2:25  
Addition : 125  
Subtraction : 75  
Multiplication : 2500  
Division : 4
```

P3:- Calculate Percentage and Highest marks

Take 5 input from the user and calculate percentage and highest marks.

--Output--

Enter marks in sub1:49

Enter marks in sub2:53

Enter marks in sub3:78

Enter marks in sub4:83

Enter marks in sub5:91

Percentage : 70.800000

Highest marks : 91

P4:- Write a Python Program to convert temperature from Celsius to Fahrenheit.

$$T(^{\circ}\text{F}) = T(^{\circ}\text{C}) \times 9/5 + 32$$

P5:- Write a Python Program to calculate

'''

a) Area of Square

b) Area of Triangle

c) Area of Rectangle

d) Perimeter of Square

e) Perimeter of Triangle

f) Perimeter of Rectangle

'''

P6:- Python Program to Find the Square Root

P7:- Python Program to Convert Kilometers to Meter

P8:- Python Program to Find the Largest Among Three Numbers