



### Python Assignment -1 (Basics)

1. Write a program to calculate the percentage of student based on marks of any 5 subjects.
2. Write a program to calculate area of rectangle based on length and breadth.
3. Program to find quotient and remainder of two numbers.
4. Write a program to enter P, T, R and calculate simple Interest.
5. Write a program to enter P, T, R and calculate Compound Interest.
6. Write a Program to input two angles from user and find third angle of the triangle.
7. Program to Find the Roots of a Quadratic Equation
8. Write a program to convert days into years, weeks and days.
9. Write a program to enter base and height of a triangle and find its area.
10. Write a program to calculate area of an equilateral triangle.
11. Find the area and circumference of circle.
12. Find the volume of sphere.