

# Python Programs for Lab Practice XI

**Subject: Comp Sc.**

1. Python Program to Print Hello world!
2. Python Program to Add Two Numbers
3. Python Program to Find the Square Root
4. Python Program to Calculate the Area of a Triangle
5. Python Program to Solve Quadratic Equation
6. Python Program to Swap Two Variables
7. Python Program to Generate a Random Number
8. Python Program to Convert Kilometers to Miles
9. Python Program to Convert Celsius To Fahrenheit
10. Python Program to simple interest where amount, time and rate of interest is given by the user.
11. Python Program to Check if a Number is Positive, Negative or 0
12. Python Program to Check if a Number is Odd or Even
13. Python Program to Check Leap Year
14. Python Program to Find the Largest Among Three Numbers
15. Python Program to Check Prime Number
16. Python Program to Print all Prime Numbers in an Interval
17. Python Program to Find the Factorial of a Number
18. Python Program to Display the multiplication Table
19. Python Program to Print the Fibonacci sequence
20. Python Program to Check Armstrong Number
21. Python Program to Find Numbers Divisible by Another Number
22. Python Program to Find the Sum of Natural Numbers
23. Python Program to Find HCF/GCD and LCM
24. Python Program to Make a Simple Calculator
25. Python Program to Check Whether a String is Palindrome or Not