List of basic programming exercises

1. Write a program to perform input/output of all basic data types.
2. Write a program to enter two numbers and find their sum.
3. Write a program to enter two numbers and perform all arithmetic operations.
4. Write a program to enter length and breadth of a rectangle and find its perimeter.
5. Write a program to enter length and breadth of a rectangle and find its area.
6. Write a program to enter radius of a cirle and find its diameter, cirumference and area.
7. Write a program to enter length in centimeter and convert it into meter and kilometer.
8. Write a program to enter temperature in celsius and convert it into Fahrenheit.
9. Write a program to enter temperature in Fahrenheit and convert to celsius
10. Write a program to convert days into years, weeks and days.
11. Write a program to find power of any number x ^ y.
12. Write a program to enter any number and calulate its square root.
13. Write a program to enter two angles of a triangle and find the third angle.
14. Write a program to enter bcase and height of a triangle and find its area.
15. Write a program to calculate area of an equilateral triangle.
16. Write a program to enter marks of five subjects and calculate total, average and percentage.
17. Write a program to enter P, T, R and calculate Simple Interest.
18. Write a program to enter P, T, R and calculate compound Interest.