

Assignment 3

1. Write a program to print Sum, Product and Quotient of two numbers 22 and 7.
2. Write a program to input length and breadth of a room and calculate and print its area and perimeter.
3. Write a program to read the radius of sphere and compute its surface area and volume.
4. Write a program to input temperature in Celsius and to print its Fahrenheit equivalent.
5. Write a program to read base and altitude of a triangle and print its area.
6. Write a program to calculate simple interest amount for deposit amount (P) kept in bank for (n) years at the rate of (r) simple interest per annum.
7. Write a program to evaluate the expression
 - (i) $a + b$
 - (ii) $a - b$
 - (iii) $a \times b$
 - (iv) a/b
 - (v) Remainder of a/b .
8. Write a program to illustrate all the operators in C++.