
Programming (1)

sheet #1

- 1- Write a C++ program to read two integers x and y and compute the sum then print the sum.
- 2- Write a program to read the length and width of a rectangle and compute the area of the rectangle. If the user entered 5 for the length and 7 for the width then the program should print the following message: the area of a rectangle with length = 5 and width = 7 is 35.
- 3- Write a program to read a radius (float r) of a circle and compute its area. The area of a circle = $3.14 * r * r$. If the user entered 2.5 for the radius then the program should print the following message: the area of a circle with radius = 2.5 is 19.625.
- 4- Write a program two read two float numbers (x and y) and compute and print its average.
- 5- Print the following two lines of output:
PROGRAMMING IN C++
IS FUN
Using (a) two insertion operators.
(b) one insertion operator.