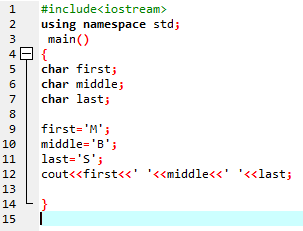
Observation File

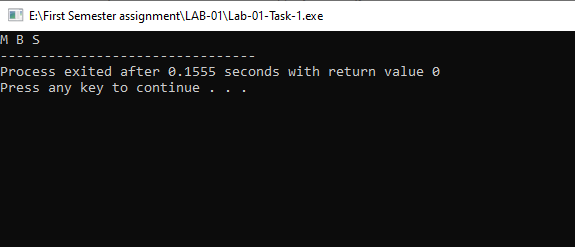
1 Task-01

When we run the following program



We get the following output

1. When we initialize character variables using single quotes we get the following output:



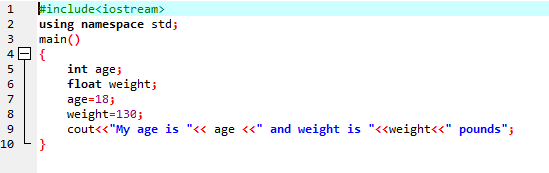
1. When we initialize using single quotes following error occurred



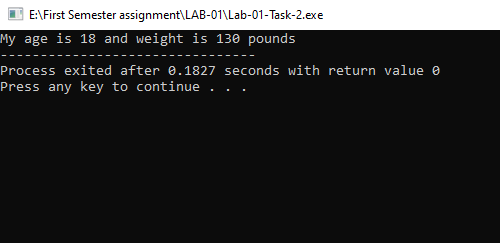
So we observe that we can store a variable in character only by using single quotes.

2 Task-02

When we run the following program:

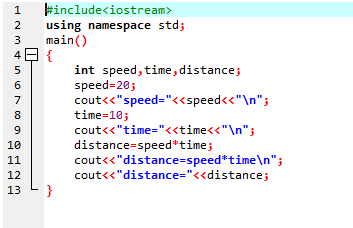


We get the following output:

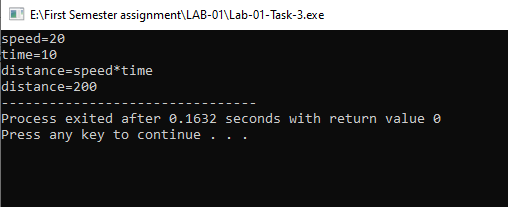


3 Task-03

When we run the following program:

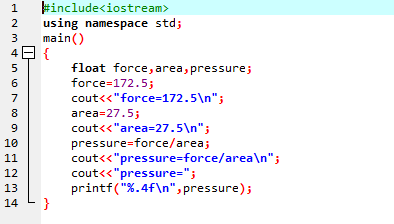


We get the following output:

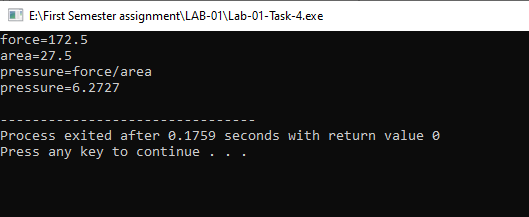


4 Task-04

When we run the following program:

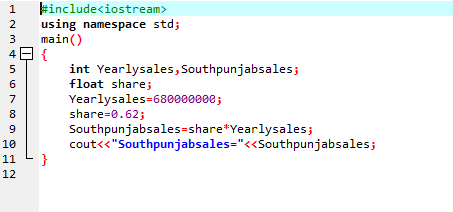


We get the following output:

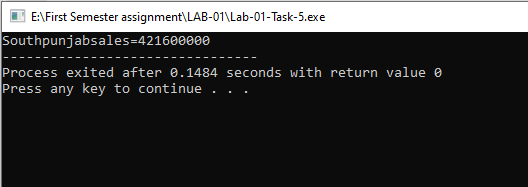


5 Task-05

When we run the following program:

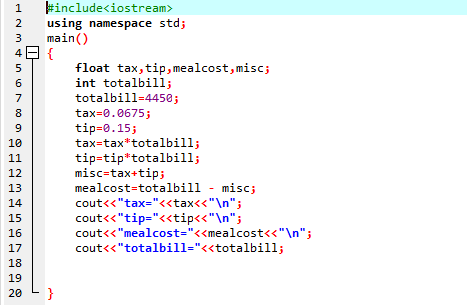
****

**We** get the following output:

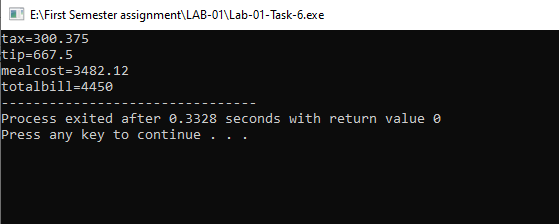


6 Task-06

When we run the following program to calculate the bill:

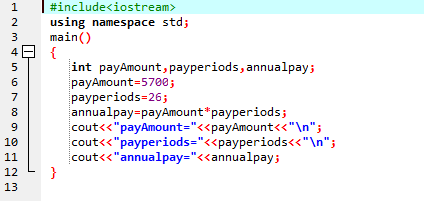


In return we will get the following result in the form of result:

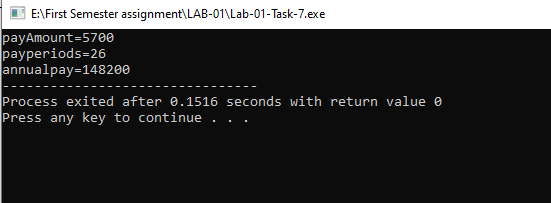


7 Task-07

When we run the following program to solve the required problem:

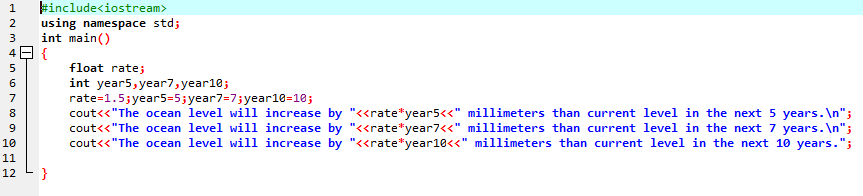


We get the solution of the required problem:



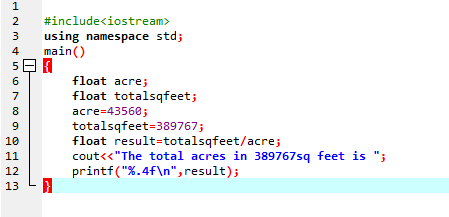
8 Task-08

First of all we write a pseudo code and then write a C++ program to calculate ocean level like this:

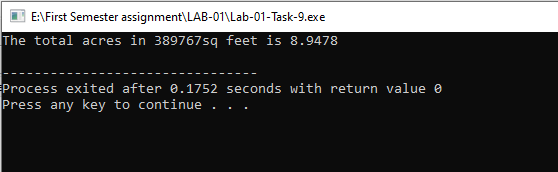


9 Task-09

When we write a program to calculate the acres we will get the following program:



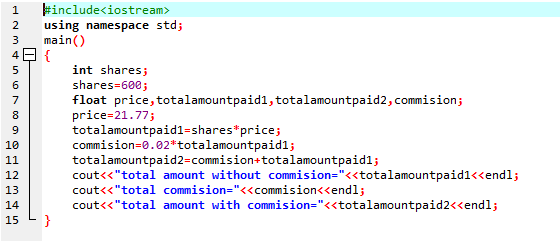
We will get required answer in this form:



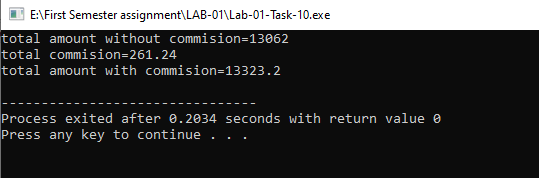
For limiting digits after decimals we will use print f command.

10 Task-10

For the calculation of the commission , Total amount paid inclusive of taxes and exclusive of taxes we will write the program in this way:

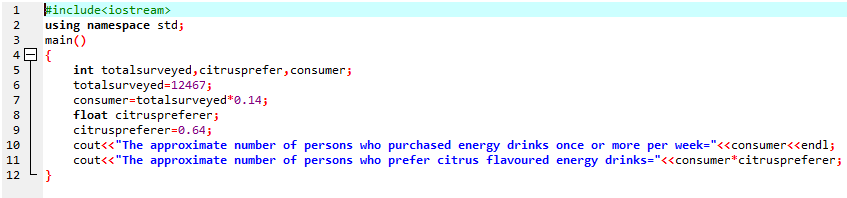


We will get our problem solved and get our result:

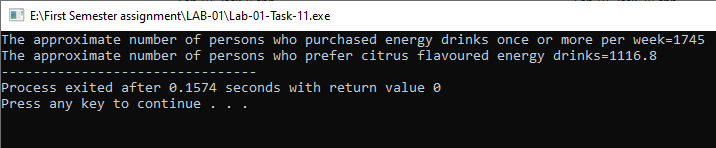


11 Task-11

To calculate the costumer of a beverage company the we write the following program :



We will get the our required output:



The end