**ANKARA UNIVERSITY**

**COM101B**

**Fall 2017-18 Term**

**LAB1**

**Date: 06/10/2017 Group 2**

**Duration: 40 minutes**

The velocity of an object changes depending on time and acceleration. The formula is given below.

Write a C program which computes the velocity obtained after a given amound of time with a given acceleration, provided that the initial velocity () is given. Your program will print the velocity to the screen with 2 digit precision after the decimal point (See the Hint below).

**I/O Format:**

**Input/Output source:** Console (standard input/output)

**Input format:** < > <> <>

**Output format:**<> \n

**Hint:** %.2f format specifier prints 2 digit precision for floating point numbers. ,

|  |  |
| --- | --- |
| **Sample Input** | **Sample Output** |
| 60 3.5 10 | 95.00 |
| 82.67 4.2 20 | 166.67 |

Please, PAY ATTENTION TO THE I/O FORMAT!

**Submission Files:**

Submit only your.c file. Your file should be renamed as: **StudentNumber.c**

Example: Assume that your student number is 11290001. Then the file will be renamed as: **11290001.c**