CSE 102

**Practice Online**

B2

Date: 18/04/18

**Question 1:** Suppose you are given the initial velocity and acceleration of a car. Now write a C code to determine the distance that would be covered by this car after a certain time (this time will also be given).

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| **Sample Input** | **Sample Output** |
| 10 2 20 | 600 |
| 5 5 5 | 87.5 |

**Question 2:** Suppose you are going to divide a number by another number. You will have to take two numbers as input where the first one will be dividend and the second one will divisor. You have to show the quotient and remainder as answer. Write the required C program for this purpose.

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| **Sample Input** | **Sample Output** |
| 10 15 | 0 15 |
| 71 5 | 14 1 |