

ANKARA UNIVERSITY

COM1002

Spring 2020-21 Term

LAB1 Sample Exercises

Date: 12/03/2021

Duration: 60 minutes

NO SUBMISSION.

Task: Write the following two C programs. Compile and Run your program.

1. Write a C code which reads a <velocity> of a car (in m/s) and a <duration> (in seconds) and computes the distance traveled. (all the parameters are in **floating point** type)

Sample input: <velocity> <time>

Sample output: <distance traveled>

2. Write a C code which reads a given amount of US <dolar> and an <exchange rate> and computes (and prints) the corresponding amount of Turkish Lira. (ex: 1 dollar = 2.28 TL, here the exchange rate is 2.28). (all the parameters are in **floating point** type)

Sample input: <US \$> <exchange rate>

Sample output: <TL>

Please, PAY ATTENTION TO THE I/O FORMAT.

Good Luck ☺