



United International University
Department of Computer Science and Engineering
CSE 1112 Structured Programming Language Laboratory
Section B
Summer 2021
Lab 9(Home)

1. **For the following problem all inputs should be taken from a file and all outputs should be printed in another file. You must submit the source code, input file and output file.**

Declare a structure car with attributes car_id, brand_name(Toyota, Nissan etc.), model(2016, 2018 etc.), mileage(value in the range 0-200 denoting thousands of miles). Write a program to

- Take five cars' information as input.
 - Print all four attributes of the car which is the latest model.
2. Write a program that will take n floating point numbers as input and print the sum, average and maximum of the numbers. Use dynamic memory allocation and pointers to do the task.