Data Structure Using Python Assignments

Week 1

- 1. A car can cover distance of N kilometers per day. How many days will it take to cover a route of length M kilometers? The program gets two numbers: N and M.
- 2. Given a three-digit number. Find the sum of its digits
- 3. Write a program that reads the length of the base and the height of a right-angled triangle and prints the area. Every number is given on a separate line
- 4. Write a program to compute the average of three inputted numbers.
- 5. Write a program to check a user given number is odd or even.
- 6. Write a program to convert a Celsius temperature into its equivalent Fahrenheit temperature
- 7. Write a program to find the maximum and minimum between three user given numbers.
- 8. List up all the data types in python and their size.