

Department of Statistics and Computer Science
University of Peradeniya

CS 202 - Data Structures Practical (2020/21)
Quiz 1 - Monday Session I

The ABC organization is planning a charity event in order to donate some dry foods to the needy. For that event, selected people are required to register through a software.

Assume that the contact number is unique for each person.

- a. When a person registers for the event following details should be required.
(Create an object Person with the following attributes.)
 - i. Last name
 - ii. Initials
 - iii. Contact number
 - iv. Address
- b. You should use any suitable data structure in order to store the above information.
Please note that you cannot use default classes which are provided by the java collection framework.
- c. Insert the following people into the system.

Gunapala
X.Y.Z
0771234567
NO 01, Peradeniya road, Kandy

Matilda
P.Q.R
0701239876
No 03/A, Agunawala

Padmavati
A.B.D
0812345689
No 123, Peradeniya
- d. Print the details of people according to their registered order.