Sri Lanka Institute of Information Technology
B. Sc (Hons). Degree in IT
Year 1 – Semester 1 – 2020 – June Intake
Introduction To Programming (IT1010)
            Online 3
            Version C

Time : 30 min

A company uses an array to store the salaries of their employee's. Write a C program to do the following.

a) Declare a double array called **salarie**s of size 5.
b) Initialize all the array elements to -1.
c) Input the salaries of 5 employee's from the keyboard and store them in the array. If the user input a negative value, display an appropriate error message and ask to re-enter the salary.

   Input format:

   Input the salary of employee 1 : 20000.00
   Input the salary of employee 2: 15000.00
   Input the salary of employee 3: -1200
   Please re-enter the amount
   Input the salary of employee 3: 7500.00

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d) The company decided to give a 10% increment for the employee's whose salaries are below 10000.00. Update the array accordingly.
e) Display the employee number and the new salaries in the following format.

Employee number   **Salary**
1   xxxxxx
2   xxxxxx

Save your program as ITXXXXXX.c