

DHA SUFFA UNIVERSITY

Department of Computer Science Quiz-02 – Fall 2020

Course Code: [CS-1001L] Course Title: [PF]

Class/Section: 1B Max Marks: 05

Date: 21-Dec-2020 Course Instructor: MALEEHA SHAH

Question 01:

Write a C program to read the value of an integer m and display the value of n is 1 when m is larger than 0, 0 when m is 0 and -1 when m is less than 0.

Test Case 01:

Enter the value of m : 0 The value of m = 0 The value of n = 0

Test Case 02:

```
Enter the value of m : 15

The value of m = 15

The value of n = 1
```

Test Case 03:

```
Enter the value of m: -14

The value of m = -14

The value of n = -1
```

Question 02:

Write a program in C to read any Month Number in integer and display the number of days for this month using switch.

Test Case 01:

```
Input Month No : 8
Month have 31 days.
```

Test Case 02:

```
Input Month No : 2

The 2nd month is a February and have 28 days.

in leap year The February month Have 29 days.
```

Test Case 03:

```
Input Month No : 6
Month have 30 days.
```