

# Assignment 01

1. Write a C program to input week number (1-7) and print the corresponding day of week name using Switch Case

**Input:**

3

**Output:**

Thursday

2. Write a C program to check whether a character is alphabet or not

**Input:** a

**Output:** 'a' is Alphabet

3. Write a C program to find the largest number among ten

**Input:** 5 14 2 9 7 25 19 22 10 17

**Output:** Largest number is 25

4. Write a C program to print the below pattern

**Input:** Enter Number of rows: 5

**Output:**

1

22

333

4444

55555

5. Write a C program to take one non-negative integer as input and print the grade according to that input. The grade system is shown below:

Grade System:

**0-32 → F**

**33-39 → D**

**40-49 → C**

**50-59 → B**

**60-69 → A-**

**70-79 → A**

**80-100 → A+**