**Week 02: Assignment**

* Write a C program that reads an integer between 1 and 12 and prints the month of the year in English using Switch-case.
* Write a C program to find whether a given year is a leap year or not.
* Write a C program to check whether a character is an alphabet, digit or special character.
* Write a C program to input the basic salary of an employee and calculate its Gross salary according to the following:  
  **Basic Salary <= 23000 BDT: HRA = 55%, Medical = 8%  
  Basic Salary <= 35000 BDT: HRA = 40%, Medical = 8%  
  Basic Salary > 35000 BDT : HRA = 35%, Medical = 8%**