Assignment 2 (Date of session: 25 July 2017)

1) Write a program to check whether input alphabet is vowel or not using **if-else statement**

2) Write a program which accepts year as the input. check whether the entered year is a leap year or not (a year is leap if it is divisible by 4 and divisible by 100 or 400.) and display it.

Accept the month number from user and display the number of days in the month.

**Sample output :**

Enter the input year : 2010

2010 is not a leap year.

Enter the input month (1-12) : 3

March has 31 days

Enter the input year : 2012

2012 is a leap year.

Enter the input month(1-12) : 2

Feb has 29 days