Conditional Statements
1. Write a program to check whether an years is leap year or not.
2. Write a program to check whether a number entered is three digit number or not.
3. Write a program to check whether a person is eligible for voting or not.(voting age >=18)
4. Write a program to check whether the last digit of a number(entered by user) is by 3.
5. Write a Python program to check whether an alphabet is a vowel or consonant.
6. Write a Python program to convert a month name to a number of days.
7. Write a Python program to check if a triangle is equilateral, isosceles or scalene.
   Note :
   An equilateral triangle is a triangle in which all three sides are equal.
   A scalene triangle is a triangle that has three unequal sides.
   An isosceles triangle is a triangle with (at least) two equal sides.

8. Write a program to calculate the electricity bill (accept number of unit from user) according to the following criteria :

Unit	Price
First 100 units	no charge
Next 100 units	Rs 5 per unit
After 200 units	Rs 10 per unit

(For example if input unit is 350 than total bill amount is Rs 2000)

9. Write a program to accept the cost price of a bike and display the road tax to be paid according to the following criteria :

Cost price (in Rs)	Tax
> 100000	15 %
> 50000 and <= 100000	10%
<= 50000	5%

10. Accept the marked price from the user and calculate the Net amount as(Marked Price –   Discount) to pay according to following criteria:

Marked Price	Discount
>10000	20%
>7000 and <=10000	15%
<=7000	10%