Practice Set-8: If Else Statements

1. Write a computer program to accept **any year** from user, also check and display the message whether it is a **leap year** or **not** using if … else statement.

2. Write a computer program to accept any **number** from user, check and display the **count of digits** in the given number using if … else statement.

3. Write a computer program to accept any number from user as a **day number**, also check and display the corresponding **day name** if the number zero is equivalent to the day Sunday **using if … else** statement.

4. Write a computer program to accept any number from user as a **day number**, also check and display the corresponding **day name** if the number zero is equivalent to the day Sunday **using switch … case** statement.

5. Write a computer program to accept any number from user as a **month number**, also check and display the corresponding **month name** if the number 1 is equivalent to the month January.

6. Write a computer program to accept any number from user as a **month number**, also check and display the corresponding **season name** as per the season chart given below: -

Month Number	Corresponding Season
1, 2, 11, 12	Winter Season
3, 4	Spring Season
5, 6, 7, 8	Summer Season
9, 10	Rainy Season