

Aim:

Write a Python program to check if a given year is a leap year or not.

Sample Input and Output -1 :

Enter a year: 2020
2020 is a leap year

Sample Input and Output -2 :

Enter a year: 2006
2006 is not a leap year

Source Code:

leapYear.py

```

a = (int(input("Enter a year: ")))
if a%4 == 0:
    print(a,"is a leap year")
else:
    print(a,"is not a leap year")

```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Enter a year: 1994
1994 is not a leap year
Test Case - 2
User Output
Enter a year: 2024
2024 is a leap year