**02. Leap Year Check**

**Condition:**

Write a program that takes a year and returns whether the year is a leap year.

**Input:**

* A year (integer).

**Output:**

* **True** if the year is a leap year.
* **False** if the year is not a leap year.

**Constraints:**

The year is a positive number.

**Examples:**

|  |  |
| --- | --- |
| **Input** | **Output** |
| 2020 | True |
| 1900 | False |
| 2019 | False |
| 2024 | True |