

#02 Program to find whether the year is a leap year or not entered by user.

```
year=int(input("Enter any year"))
if year%4==0:
    if year%400==0:
        result="a leap year"
    elif year%100==0:
        result="not a leap year"
    else:
        result="a leap year"
else:
    result="not a leap year"

print("The given year is",result)
```

↻ Enter any year2023
The given year is not a leap year