```
year=int(input("Enter any one year:"))

if year % 4 == 0 and year % 100 !=0:
    print(year,"is a leap year")

elif year % 100 ==0:
    print(year,"is not a leap year")

elif year % 400 ==0:
    print(year,"is a leap year")

else:
    print(year,"is not a leap year")
```