

```
def is_leap_year(year):
    if (year % 4 == 0 and year % 100 != 0) or (year % 400 == 0):

        return True
    else:
        return False
year = int(input("Enter a year: "))

if
is_leap_year(year):
    print("{} is a leap year".format (year))
else:

print("{} is not a leap year".format(year))
```