

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

```
year =  
int(input("Enter a year: "))
```

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