```python
def isLeapYear(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 isLeapYear(year):
print('{}is a leap year.'.format(year)) else:
print('{}is not a leap year.'.format(year))
```

```
The factorial of 2 is 2
▶
```

```python
def isLeapYear(year):
if(year % 4==0 and year % 100!=0)or year % 400==0: return True
```