```python
# Leap year

"""
year % 4 == 0 &
year % 100 != 0 /
year % 400 == 0

"""
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))
```