```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= 2012

if isleapyear(year):
  print("{} is a leapyear. ".format(year))
else:
  print("{} is not a leapyear. ".format(year))
```