

```
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))
```

A screenshot of a terminal window with a dark blue background. The text "2012 is a leap year." is displayed in white. A small yellow cursor is visible on the line below the output.

2012 is a leap year.