```
'''
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lab_4.3.1.6
'''
def isYearLeap(year):
    if (year % 4) != 0:
        return False
    elif (year % 100) != 0:
        return True
    elif (year % 400) != 0:
        return False
    else:
        return True

    print("")

testData = [1900, 2000, 2016, 1987]
testResults = [False, True, True, False]
for i in range(len(testData)):

for i in range(len(testData)):
    yr = testData[i]
    print(yr,"->",end="")
    result = isYearLeap(yr)
    if result == testResults[i]:
        print("OK")
    else:
        print("Error")
```

Resultado:

```
Console >_

1900 ->OK
2000 ->OK
2016 ->OK
1987 ->OK
```