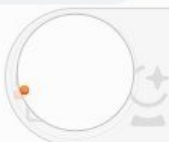




```
Enter a year: 2004  
2004 is a leap year.
```



>_ Console



Run





```
1 # Get the year from the user
2 year = int(input("Enter a year: "))
3
4 # Check if it's a leap year
5 v if (year % 4 == 0 and year % 100 != 0) or (year %
    400 == 0):
6     print(year, "is a leap year.")
7 v else:
8     print(year, "is not a leap year.")
```

10:59

Ln 8, Col 39 History ↻



main.py ⋮



Run





120



09:54



>_ Console



Run





```
1 v def factorial(n):  
2 v     if n == 0:  
3         return 1  
4 v     else:  
5         return n * factorial(n - 1)  
6 result = factorial(5)  
7 print(result)
```

09:46

Ln 7, Col 14 History ↻

main.py ⋮



Run

