



main.py - Challenge -...



Ads



Challenge -1



```
1 def factorial(n):  
2  
3     # single line to find factorial  
4     return 1 if (n==1 or n==0) else  
5     n * factorial(n - 1)  
6  
7     # Driver Code  
8     num = 9  
9     print("Factorial  
10 of", num, "is", factorial(num))
```



main.py



Run





Challenge -1 - Replit



Challenge -1



Factorial of 9 is 362880



>_ Console



Run





main.py - Challenge -...



Challenge -1



```
1 year=int(input("Enter year to be
  checked:"))
2 if(year%4==0 and year%100!=0 or
  year%400==0):
3     print("The year is a leap
  year!")
4 else:
5     print("The year isn't a leap
  year!")
```

Ln 5, Col 41 History



main.py



Run



Repeat action to force zoom webpage





Challenge -1 - Replit



Challenge -1



Enter year to be checked:2004
The year is a leap year!



>_ Console



Run

