

File Edit View Run Kernel Settings Help

 +        Code ▾

```
[2]: from selenium import webdriver
      from selenium.webdriver.chrome.service import Service as ChromeService
      from webdriver_manager.chrome import ChromeDriverManager
      from selenium.webdriver.common.keys import Keys
      from selenium.webdriver.common.by import By
      import time
      from icrawler.builtin import GoogleImageCrawler
```

```
•[5]: query = 'scorpion'
      driver = webdriver.Chrome(service= ChromeService(ChromeDriverManager().install()))
      driver.get('https://images.google.com/')
      time.sleep(3)
      #Point to search box
      box = driver.find_element(By.XPATH , '//*[@id="APjFqb"]' )

      #Send txt to searchbar and ssearch
      box.send_keys(query)
      time.sleep(3)

      #Grab images; saves to dir
      image_spider = GoogleImageCrawler(storage = {'root_dir' : r'Crawler'})
      image_spider.crawl(keyword = query , max_num = 50)

      box.send_keys(Keys.ENTER)
      time.sleep(10)

      driver.quit()
```

```
2024-09-09 21:22:56.488 INFO: LHM: WebDriver manager
```