```
from selenium import webdriver

chrome_driver_path = "/Users/lenargasimov/Development/chromedriver"
driver = webdriver.Chrome(executable_path=chrome_driver_path)

driver.get("https://www.python.org/")
# driver.find_element_by_id("pricelock-ourprice")
# # print(price.text)
# search_bar = driver.find_element_by_id("q")
# print(search_bar.get_attribute("placeholder"))

# logo = driver.find_element_by_class_name("python-logo")
# print(logo.size)

# documentation_link = driver.find_element_by_css_selector(".documentation-widget a")
# print(documentation_link.text)

event_times = driver.find_element_by_css_selector(".event-widget time")
for time in event_times:
    print(time.text)




# driver.close()
driver.quit()

#interaction.py
from selenium import webdriver

chrome_driver_path = "/Users/lenargasimov/Development/chromedriver"
driver = webdriver.Chrome(chrome_driver_path)

driver.get("https://en.www.wikipedia.org/wiki/
```

```
Main_Page")
article_count = driver.find_element_by_css_selector("#articlecount a")
print(article_count.text)

#cookie
from selenium import webdriver
import time

chrome_driver_path = "/Users/lenargasimov/Development/chromedriver"
driver = webdriver.Chrome(chrome_driver_path)
driver.get("http://orteil.dashnet.org/experiments/cookie/")

# Get cookie to click on.
cookie = driver.find_element_by_id("cookie")

# Get upgrade item ids.
items = driver.find_elements_by_css_selector("#store div")
item_ids = [item.get_attribute("id") for item in items]

timeout = time.time() + 5
five_min = time.time() + 60 * 5  # 5minutes

while True:
    cookie.click()

    # Every 5 seconds:
    if time.time() > timeout:

        # Get all upgrade <b> tags
        all_prices = driver.find_elements_by_css_selector("#store b")
        item_prices = []

        # Convert <b> text into an integer price.
        for price in all_prices:
            element_text = price.text
```

```
            if element_text != "":
                cost = int(element_text.split("-")[1].strip().replace(",", ""))
                item_prices.append(cost)

        # Create dictionary of store items and prices
        cookie_upgrades = {}
        for n in range(len(item_prices)):
            cookie_upgrades[item_prices[n]] = item_ids[n]

        # Get current cookie count
        money_element = driver.find_element_by_id("money").text
        if "," in money_element:
            money_element = money_element.replace(",", "")
        cookie_count = int(money_element)

        # Find upgrades that we can currently afford
        affordable_upgrades = {}
        for cost, id in cookie_upgrades.items():
            if cookie_count > cost:
                affordable_upgrades[cost] = id

        # Purchase the most expensive affordable upgrade
        highest_price_affordable_upgrade = max(affordable_upgrades)
        print(highest_price_affordable_upgrade)
        to_purchase_id = affordable_upgrades[highest_price_affordable_upgrade]

        driver.find_element_by_id(to_purchase_id).click()

        # Add another 5 seconds until the next check
        timeout = time.time() + 5

    # After 5 minutes stop the bot and check the
```

```
100 cookies per second count.
101     if time.time() > five_min:
102         cookie_per_s = driver.find_element_by_id("
    cps").text
103         print(cookie_per_s)
104         break
105
106
```