# ANS=1

In [31]:
```
import selenium
from selenium import webdriver
import pandas as pd
from selenium.webdriver.common.by import By
import warnings
warnings.filterwarnings("ignore")
import time
```

In [32]:
```
driver=webdriver.Chrome()
```

In [33]:
```
driver.get(" https://www.shine.com/")
```

In [35]:
```
job_title = driver.find_element(By.ID,"id_q")
job_title.send_keys('Data Analyst')
```

In [36]:
```
location=driver.find_element(By.XPATH,"/html/body/div/div[1]/div/div/div[1]/div[1]/div/div[2]/div/div/form/div/
location.send_keys("Bangalore")
```

In [38]:
```
search=driver.find_element(By.CLASS_NAME,"searchForm_btnWrap_advance__VYBHN")
search.click()
```

In [39]:
```
job_title=[]
job_location=[]
company_name=[]
experienced_required=[]
```

In [43]:
```
title_tags=driver.find_elements(By.XPATH,'//h2[@itemprop="name"]/a')
for i in title_tags:
    title=i.text
    job_title.append(title)
job_title[:10]
```

Out[43]:
```
['Data Analyst Vacancy',
 'Data Analyst Vacancy',
 'Clinical Data Analyst',
 'Data Analyst Urgent Recruitment',
 'Data Analyst Urgent Recruitment',
 'Data Analyst Urgent Recruitment',
 'Data Analyst 1',
 'Clinical Data Analyst',
 'Hiring For Data Analyst',
 'Data Analyst']
```

In [44]:
```
location_tags=driver.find_elements(By.XPATH,'//div[@class=" jobCard_jobCard_lists_item__YxRkV jobCard_locationI
for i in location_tags:
    location=i.text
    job_location.append(location)
job_location[:10]
```

Out[44]:
```
['Bangalore\n+14',
 'Bangalore\n+14',
 'Bangalore\n+4',
 'Bangalore\n+14',
 'Bangalore\n+14',
 'Bangalore\n+14',
 'Bangalore',
 'Bangalore\n+6',
 'Bangalore\n+14',
 'Bangalore\n+9']
```

In [45]:
```
company_tags=driver.find_elements(By.XPATH,'//div[@class="jobCard_jobCard_cName__mYnow"]')
for i in company_tags:
    company=i.text
    company_name.append(company)
company_name[:10]
```

Out[45]:
```
['divya interprises',
 'divya interprises',
 'quiscon biotech',
 'divya interprises',
 'divya interprises',
 'divya interprises',
 'merck ltd',
 'techno endura',
 'divya interprises',
 'v-tech data outsourcing']
```

In [52]:
```
experienced_tags=driver.find_elements(By.XPATH,'//div[@class=" jobCard_jobCard_lists_item__YxRkV jobCard_jobIco
for i in experienced_tags:
```

```
    experienced=i.text
    experienced_required.append(experienced)
experienced_required[:10]
```

Out[52]:
```
['0 to 4 Yrs',
 '0 to 4 Yrs',
 '0 to 2 Yrs',
 '0 to 4 Yrs',
 '0 to 4 Yrs',
 '0 to 4 Yrs',
 '1 to 3 Yrs',
 '0 to 1 Yr',
 '0 to 4 Yrs',
 '0 to 2 Yrs']
```

In [55]:
```
print(len(job_title),len(job_location),len(company_name),len(experienced_required))
```

```
40 20 40 20
```

In [57]:
```
df=pd.DataFrame()
df["JOB_TITLE"]=job_title[:10]
df["EXPERIENCE_REQUIRED"]=experienced_required[:10]
df["LOCATION"]=job_location[:10]
df["COMPANY_NAME"]=company_name[:10]
df
```

Out[57]:

| | JOB_TITLE | EXPERIENCE_REQUIRED | LOCATION | COMPANY_NAME |
|---|---|---|---|---|
| 0 | Data Analyst Vacancy | 0 to 4 Yrs | Bangalore\n+14 | divya interprises |
| 1 | Data Analyst Vacancy | 0 to 4 Yrs | Bangalore\n+14 | divya interprises |
| 2 | Clinical Data Analyst | 0 to 2 Yrs | Bangalore\n+4 | quiscon biotech |
| 3 | Data Analyst Urgent Recruitment | 0 to 4 Yrs | Bangalore\n+14 | divya interprises |
| 4 | Data Analyst Urgent Recruitment | 0 to 4 Yrs | Bangalore\n+14 | divya interprises |
| 5 | Data Analyst Urgent Recruitment | 0 to 4 Yrs | Bangalore\n+14 | divya interprises |
| 6 | Data Analyst 1 | 1 to 3 Yrs | Bangalore | merck ltd |
| 7 | Clinical Data Analyst | 0 to 1 Yr | Bangalore\n+6 | techno endura |
| 8 | Hiring For Data Analyst | 0 to 4 Yrs | Bangalore\n+14 | divya interprises |
| 9 | Data Analyst | 0 to 2 Yrs | Bangalore\n+9 | v-tech data outsourcing |

# ANS=2

In [60]:
```
driver=webdriver.Chrome()
```

In [61]:
```
driver.get(" https://www.shine.com/")
```

In [62]:
```
job_title = driver.find_element(By.ID,"id_q")
job_title.send_keys('Data Scientist')
```

In [63]:
```
location=driver.find_element(By.XPATH,"/html/body/div/div[1]/div/div/div[1]/div[1]/div/div[2]/div/div/form/div/
location.send_keys("Bangalore")
```

In [64]:
```
search=driver.find_element(By.CLASS_NAME,"searchForm_btnWrap_advance__VYBHN")
search.click()
```

In [65]:
```
job_title=[]
job_location=[]
company_name=[]
experienced_required=[]
```

In [67]:
```
title_tags=driver.find_elements(By.XPATH,'//h2[@itemprop="name"]')
for i in title_tags:
    title=i.text
    job_title.append(title)
job_title[:10]
```

Out[67]:
```
['Data Scientist Vacancy',
 'Data Scientist Urgent Recruitment',
 'Data Scientist- Bangalore',
 'Data Scientist AI ML CV',
 'Data Scientist AI ML NLP',
 'Phd Data Scientist',
 'Data Scientist-Bangalore',
 'Hiring For Data Scientist',
 'Data Scientist',
 'Staff Data Scientist & Team Lead']
```

In [68]:
```
location_tags=driver.find_elements(By.XPATH,'//div[@class=" jobCard_jobCard_lists_item__YxRkV jobCard_locationI
for i in location_tags:
```

```
    location=i.text
    job_location.append(location)
job_location[:10]
```

Out[68]:
```
['Bangalore\n+14',
 'Bangalore\n+14',
 'Bangalore',
 'Bangalore',
 'Bangalore',
 'Bangalore',
 'Bangalore',
 'Bangalore\n+14',
 'Bangalore',
 'Bangalore']
```

In [69]:
```
company_tags=driver.find_elements(By.XPATH,'//div[@class="jobCard_jobCard_cName__mYnow"]')
for i in company_tags:
    company=i.text
    company_name.append(company)
company_name[:10]
```

Out[69]:
```
['divya interprises',
 'divya interprises',
 'the fashion cosmo',
 'bosch group',
 'bosch group',
 'bosch group',
 'shiva hr services',
 'divya interprises',
 'racanaa energy solution private lim...',
 'true caller']
```

In [72]:
```
print(len(job_title),len(job_location),len(company_name))
```

```
20 20 20
```

In [ ]:
```
df=pd.DataFrame()
df["JOB_TITLE"]=job_title[:10]
df["COMPANY NAME"]=company_name[:10]
df["LOCATION"]=job_location[:10]
df
```

# ANS=4

In [1]:
```
import selenium
from selenium import webdriver
import pandas as pd
from selenium.webdriver.common.by import By
import warnings
warnings.filterwarnings("ignore")
import time
```

In [12]:
```
driver=webdriver.Chrome()
```

In [13]:
```
driver.get('https://www.flipkart.com/')
```

In [15]:
```
search_box = driver.find_element(By.XPATH, "//input[@title='Search for Products, Brands and More']")
search_box.send_keys('sunglasses')
search_box.submit()
```

In [18]:
```
sunglasses = driver.find_elements(By.XPATH, "//div[@class='_2kHMtA']")
data = []
```

In [19]:
```
brand_title=[]
production_detail=[]
price_detail=[]
```

In [33]:
```
    brand_tags=driver.find_elements(By.XPATH, ".//div[@class='_2WkVRV']")
    for i in brand_tags:
        brand=i.text
        brand_title.append(brand)
    brand_title[:40]
```

Out[33]:
```
['iCopertina',
 'ROYAL SON',
 'Fastrack',
 'SRPM',
 'iCopertina',
 'GANSTA',
 'Fastrack',
 'VINCENT CHASE',
 'ROADWAY',
 'Rich Club',
 'Nicole Miller',
 'Fastrack',
 'ROADWAY',
 'ROYAL SON',
 'iCopertina',
 'ROZZETTA CRAFT',
 'Eyewearlabs',
 'Fastrack',
 'PIRASO',
 'ROADWAY',
 'iCopertina',
 'Fastrack',
 'ROADWAY',
 'Roadster',
 'Elligator',
 'Roadster',
 'Fastrack',
 'ROYAL SON',
 'METRONAUT',
 'Eyenaks',
 'ROYAL SON',
 'Fastrack',
 'Roadster',
 'ROZZETTA CRAFT',
 'Rich Club',
 'GANSTA',
 'VINCENT CHASE',
 'Fastrack',
 'ROADWAY',
 'PIRASO']
```

In [30]:
```
price_tags=driver.find_elements(By.XPATH,'//div[@class="_25b18c"]')
for i in price_tags:
    price=i.text
    price_detail.append(price)
price_detail[:40]
```

Out[30]:
```
['₹209₹99979% off',
 '₹339₹1,49977% off',
 '₹549₹1,09950% off',
 '₹149₹1,29988% off',
 '₹199₹99980% off',
 '₹79₹1,29993% off',
 '₹449₹89950% off',
 '₹799₹1,99960% off',
 '₹199₹1,29984% off',
 '₹399₹1,29969% off',
 '₹2,499₹9,99975% off',
 '₹599₹99940% off',
 '₹254₹99974% off',
 '₹489₹1,99975% off',
 '₹187₹99981% off',
 '₹599₹2,55576% off',
 '₹1,236₹3,59965% off',
 '₹539₹89940% off',
 '₹219₹1,59986% off',
 '₹199₹99980% off',
 '₹219₹99978% off',
 '₹599₹99940% off',
 '₹242₹1,29981% off',
 '₹199₹94979% off',
 '₹159₹1,29987% off',
 '₹199₹89977% off',
 '₹909₹1,39935% off',
 '₹424₹1,49971% off',
 '₹199₹1,29984% off',
 '₹365₹1,49975% off',
 '₹424₹1,49971% off',
 '₹909₹1,39935% off',
 '₹249₹1,19979% off',
 '₹399₹1,99980% off',
 '₹362₹1,29972% off',
 '₹199₹1,29984% off',
 '₹799₹1,99960% off',
 '₹839₹1,39940% off',
 '₹354₹1,99982% off',
 '₹279₹2,59989% off']
```

In [31]:
```
production_tags=driver.find_elements(By.XPATH, ".//a[@class='IRpwTa']")
```

```
for i in production_tags:
    production=i.text
    production_detail.append(production)
production_detail[:40]
```

Out[31]:

```
['UV Protection Retro Square Sunglasses (Free Size)',
 'Mirrored Aviator Sunglasses (58)',
 'UV Protection Wayfarer Sunglasses (58)',
 'UV Protection Wayfarer Sunglasses (50)',
 'UV Protection Rectangular Sunglasses (Free Size)',
 'Night Vision, Riding Glasses Rectangular Sunglasses (60...',
 'UV Protection Rectangular Sunglasses (Free Size)',
 'Polarized, UV Protection Round Sunglasses (50)',
 'UV Protection Retro Square Sunglasses (Free Size)',
 'UV Protection Retro Square Sunglasses (54)',
 'Polarized Butterfly Sunglasses (64)',
 'UV Protection Wayfarer Sunglasses (Free Size)',
 'UV Protection Wayfarer Sunglasses (Free Size)',
 'UV Protection, Gradient Butterfly Sunglasses (62)',
 'UV Protection Spectacle Sunglasses (Free Size)',
 'UV Protection Aviator Sunglasses (62)',
 'Polarized, UV Protection Wayfarer Sunglasses (51)',
 'UV Protection Wayfarer Sunglasses (Free Size)',
 'UV Protection Clubmaster Sunglasses (54)',
 'UV Protection Retro Square, Wayfarer, Sports Sunglasses...',
 'UV Protection Retro Square Sunglasses (Free Size)',
 'Gradient, UV Protection Wayfarer Sunglasses (Free Size)',
 'UV Protection Wayfarer, Sports, Spectacle , Retro Squar...',
 'UV Protection Aviator Sunglasses (58)',
 'UV Protection Aviator, Wayfarer Sunglasses (54)',
 'UV Protection Aviator Sunglasses (58)',
 'UV Protection Aviator Sunglasses (58)',
 'Others Retro Square Sunglasses (58)',
 'UV Protection Sunglass',
 'UV Protection Rectangular Sunglasses (Free Size)',
 'UV Protection Rectangular, Retro Square Sunglasses (58)',
 'UV Protection Aviator Sunglasses (58)',
 'UV Protection Rectangular Sunglasses (59)',
 'Polarized, Riding Glasses Sports, Wrap-around Sunglasse...',
 'UV Protection Retro Square Sunglasses (54)',
 'Polarized, UV Protection Round Sunglasses (51)',
 'UV Protection Wayfarer Sunglasses (58)',
 'UV Protection Retro Square Sunglasses (Free Size)',
 'UV Protection Over-sized Sunglasses (60)']
```

In [35]:

```
print(len(brand_title),len(production_detail),len(price_detail))
```

```
4120 39 45
```

In [38]:

```
df=pd.DataFrame()
df["BRAND"]=brand_title[:39]
df["PRODUCT DETAIL"]=production_detail[:39]
df["PRICE"]=price_detail[:39]
df
```

Out[38]:

| | BRAND | PRODUCT DETAIL | PRICE |
|---|---|---|---|
| 0 | iCopertina | UV Protection Retro Square Sunglasses (Free Size) | ₹209₹99979% off |
| 1 | ROYAL SON | Mirrored Aviator Sunglasses (58) | ₹339₹1,49977% off |
| 2 | Fastrack | UV Protection Wayfarer Sunglasses (58) | ₹549₹1,09950% off |
| 3 | SRPM | UV Protection Wayfarer Sunglasses (50) | ₹149₹1,29988% off |
| 4 | iCopertina | UV Protection Rectangular Sunglasses (Free Size) | ₹199₹99980% off |
| 5 | GANSTA | Night Vision, Riding Glasses Rectangular Sungl... | ₹79₹1,29993% off |
| 6 | Fastrack | UV Protection Rectangular Sunglasses (Free Size) | ₹449₹89950% off |
| 7 | VINCENT CHASE | Polarized, UV Protection Round Sunglasses (50) | ₹799₹1,99960% off |
| 8 | ROADWAY | UV Protection Retro Square Sunglasses (Free Size) | ₹199₹1,29984% off |
| 9 | Rich Club | UV Protection Retro Square Sunglasses (54) | ₹399₹1,29969% off |
| 10 | Nicole Miller | Polarized Butterfly Sunglasses (64) | ₹2,499₹9,99975% off |
| 11 | Fastrack | UV Protection Wayfarer Sunglasses (Free Size) | ₹599₹99940% off |
| 12 | ROADWAY | UV Protection Wayfarer Sunglasses (Free Size) | ₹254₹99974% off |
| 13 | ROYAL SON | UV Protection, Gradient Butterfly Sunglasses (62) | ₹489₹1,99975% off |
| 14 | iCopertina | UV Protection Spectacle Sunglasses (Free Size) | ₹187₹99981% off |
| 15 | ROZZETTA CRAFT | UV Protection Aviator Sunglasses (62) | ₹599₹2,55576% off |
| 16 | Eyewearlabs | Polarized, UV Protection Wayfarer Sunglasses (51) | ₹1,236₹3,59965% off |
| 17 | Fastrack | UV Protection Wayfarer Sunglasses (Free Size) | ₹539₹89940% off |
| 18 | PIRASO | UV Protection Clubmaster Sunglasses (54) | ₹219₹1,59986% off |
| 19 | ROADWAY | UV Protection Retro Square, Wayfarer, Sports S... | ₹199₹99980% off |
| 20 | iCopertina | UV Protection Retro Square Sunglasses (Free Size) | ₹219₹99978% off |
| 21 | Fastrack | Gradient, UV Protection Wayfarer Sunglasses (F... | ₹599₹99940% off |
| 22 | ROADWAY | UV Protection Wayfarer, Sports, Spectacle , Re... | ₹242₹1,29981% off |
| 23 | Roadster | UV Protection Aviator Sunglasses (58) | ₹199₹94979% off |
| 24 | Elligator | UV Protection Aviator, Wayfarer Sunglasses (54) | ₹159₹1,29987% off |
| 25 | Roadster | UV Protection Aviator Sunglasses (58) | ₹199₹89977% off |
| 26 | Fastrack | UV Protection Aviator Sunglasses (58) | ₹909₹1,39935% off |
| 27 | ROYAL SON | Others Retro Square Sunglasses (58) | ₹424₹1,49971% off |
| 28 | METRONAUT | UV Protection Sunglass | ₹199₹1,29984% off |
| 29 | Eyenaks | UV Protection Rectangular Sunglasses (Free Size) | ₹365₹1,49975% off |
| 30 | ROYAL SON | UV Protection Rectangular, Retro Square Sungla... | ₹424₹1,49971% off |
| 31 | Fastrack | UV Protection Aviator Sunglasses (58) | ₹909₹1,39935% off |
| 32 | Roadster | UV Protection Rectangular Sunglasses (59) | ₹249₹1,19979% off |
| 33 | ROZZETTA CRAFT | Polarized, Riding Glasses Sports, Wrap-around ... | ₹399₹1,99980% off |
| 34 | Rich Club | UV Protection Retro Square Sunglasses (54) | ₹362₹1,29972% off |
| 35 | GANSTA | Polarized, UV Protection Round Sunglasses (51) | ₹199₹1,29984% off |
| 36 | VINCENT CHASE | UV Protection Wayfarer Sunglasses (58) | ₹799₹1,99960% off |
| 37 | Fastrack | UV Protection Retro Square Sunglasses (Free Size) | ₹839₹1,39940% off |
| 38 | ROADWAY | UV Protection Over-sized Sunglasses (60) | ₹354₹1,99982% off |

# ANS=6

In [63]:
```
driver=webdriver.Chrome()
```

In [64]:
```
driver.get('https://www.flipkart.com/')
```

In [ ]:
```
pop_close = driver.find_element_by_xpath("/html/body/div[2]/div/div/button")
pop_close.click()
```

In [ ]:
```
search_item = driver.find_element_by_class_name("_3704LK")
search_item.send_keys("sneakers")
time.sleep(3)
```

In [ ]:
```
click_search_button = driver.find_element_by_xpath("/html/body/div[1]/div/div[1]/div[1]/div[2]/div[2]/form/div/
click_search_button.click()
time.sleep(3)
```

In [ ]:
```
Brand = []
```

```
Product_Description = []
Price = []

for i in range(3):


    brand = driver.find_elements_by_xpath("//div[@class='_2WkVRV']")
    product_des = driver.find_elements_by_xpath("//div[@class='_2B099V']/a[1]")
    price = driver.find_elements_by_xpath("//div[@class='_30jeq3']")


    for i in brand:
        Brand.append(i.text)
    for i in product_des:
        Product_Description.append(i.text)
    for i in price :
        Price.append(i.text)

time.sleep(3)

nxt_button = driver.find_element_by_xpath("//a[@class='_1LKTO3']")
nxt_button.click()
```

In [ ]:
```
df = pd.DataFrame({'Brand':Brand,'Product_Description':Product_Description,'Price':Price})

df[0:100]
```

# ANS=5

In [ ]:
```
driver=webdriver.Chrome()
```

In [ ]:
```
driver.get('https://www.flipkart.com/')
```

In [ ]:
```
pop_up_page =driver.find_element_by_xpath('/html/body/div[2]/div/div/button')
pop_up_page.click()
```

In [ ]:
```
search_product = driver.find_element_by_class_name('_3704LK')
search_product.send_keys('iphone 11')
```

In [ ]:
```
search_button =driver.find_element_by_xpath('/html/body/div[1]/div/div[1]/div[1]/div[2]/div[2]/form/div/button'
search_button.click()
```

In [ ]:
```
click_first_phone =driver.find_element_by_xpath("/html/body/div[1]/div/div[3]/div[1]/div[2]/div[2]/div/div/div/
click_first_phone.click()
```

In [ ]:
```
Rating = []
Review_summary = []
Full_review = []

rating = driver.find_elements_by_xpath("//div[@class='_3LWZlK _1BLPMq']")
review = driver.find_elements_by_xpath("//p[@class='_2-N8zT']")
full_review = driver.find_elements_by_xpath("//div[@class='t-ZTKy']")


for i in rating:
    Rating.append(i.text)
for o in review:
    Review_summary.append(o.text)
for p in full_review:
    Full_review.append(p.text)

df = pd.DataFrame({'Rating':rating,'Review_summary':review,'Full_review':full_review})

df
```

# ANS=7

In [ ]:
```
driver=webdriver.Chrome()
```

In [ ]:
```
driver.get('https://www.amazon.in/')
```

In [ ]:
```
search_item = driver.find_element_by_xpath("//input[@class='nav-input nav-progressive-attribute']")
search_item.send_keys("laptop")
```

In [ ]:
```
click_search_button = driver.find_element_by_xpath("//input[@id='nav-search-submit-button']")
click_search_button.click()
```

In [ ]:
```
intel_core7 = driver.find_element_by_xpath("/html/body/div[1]/div[2]/div[1]/div[2]/div/div[3]/span/div[1]/div/d
intel_core7.click()
```

In [ ]:
```
Title = []
Ratings = []
Price = []

title = driver.find_elements_by_xpath("//span[@class='a-size-medium a-color-base a-text-normal']")
rating = driver.find_elements_by_xpath("//span[@data-hook='acr-average-stars-rating-text']")
price = driver.find_elements_by_xpath("//span[@class='a-price-whole']")

for i in title:Title.append(i.text)
for i in rating:Ratings.append(i.text)
for i in price:Price.append(i.text)
```

In [ ]:
```
Laptop = pd.DataFrame({'Title':Title,'Price':Price})
Laptop[0:10]
```

# ANS=3

In [ ]:
```
driver=webdriver.Chrome()
```

In [ ]:
```
driver.get(" https://www.shine.com/")
```

In [ ]:
```
search_box = driver.find_element_by_id('id_q')
search_box.send_keys('Data Scientist')

search_button = driver.find_element_by_id('id_l')
search_button.click()
```

In [ ]:
```
location_filter = driver.find_element_by_xpath("//input[@value='Delhi/NCR']")
location_filter.click()

salary_filter = driver.find_element_by_xpath("//input[@value='3-6']")
salary_filter.click()
```

In [ ]:
```
job_titles = driver.find_elements_by_xpath("//a[@class='job_title']")
job_locations = driver.find_elements_by_xpath("//li[@class='w-30 mr-10 result-display-location']")
company_names = driver.find_elements_by_xpath("//a[@class='result-display-company']")
experience_required = driver.find_elements_by_xpath("//li[@class='w-30 mr-10 result-display-exp']")
```

In [ ]:
```
data = {'Job Title': [title.text for title in job_titles[:10]],
  'Job Location': [location.text for location in job_locations[:10]],
  'Company Name': [company.text for company in company_names[:10]],
  'Experience Required': [experience.text for experience in experience_required[:10]]}

df = pd.DataFrame(data)
```

# ANS=8

In [ ]:
```
driver=webdriver.Chrome()
```

In [ ]:
```
driver.get("https://www.azquotes.com/")
```

In [ ]:
```
top_quotes_button = driver.find_element(By.LINK_TEXT, "Top Quotes")
top_quotes_button.click()
```

In [ ]:
```
quotes = driver.find_elements(By.CSS_SELECTOR, ".title a")
authors = driver.find_elements(By.CSS_SELECTOR, ".author a")
types = driver.find_elements(By.CSS_SELECTOR, ".kw-box a")

for quote, author, quote_type in zip(quotes, authors, types):
print("Quote:", quote.text)
print("Author:", author.text)
print("Type of Quote:", quote_type.text)
print()
```

In [ ]:
```
driver.quit()
```

# ANS=9

In [ ]:
```
driver=webdriver.Chrome()
```

In [ ]:
```
driver.get('https://www.jagranjosh.com/')
```

In [ ]:
```
gk_option = driver.find_element_by_link_text('GK')
gk_option.click()
```

In [ ]:
```
pm_option = driver.find_element_by_link_text('List of all Prime Ministers of India')
pm_option.click()
```

In [ ]:
```
data = []
table = driver.find_element_by_xpath('//table[@class="table4"]')
rows = table.find_elements_by_tag_name('tr')
for row in rows:
    cols = row.find_elements_by_tag_name('td')
    if len(cols) == 4:
    name = cols[0].text
    born_dead = cols[1].text
    term_of_office = cols[2].text
    remarks = cols[3].text
    data.append([name, born_dead, term_of_office, remarks])
```

In [ ]:
```
df = pd.DataFrame(data, columns=['Name', 'Born-Dead', 'Term of Office', 'Remarks'])
```

# ANS=10

In [ ]:
```
driver=webdriver.Chrome()
```

In [ ]:
```
driver.get('https://www.motor1.com/')
```

In [ ]:
```
search_bar = driver.find_element_by_id('search-input')
search_bar.send_keys('50 most expensive cars')
search_bar.submit()
```

In [ ]:
```
link = driver.find_element_by_link_text('50 Most Expensive Cars in the World')
link.click()
```

In [ ]:
```
car_names = driver.find_elements_by_xpath('//div[@class="article-content"]/h3')
car_prices = driver.find_elements_by_xpath('//div[@class="article-content"]/p')

data = []
for name, price in zip(car_names, car_prices):
    data.append([name.text, price.text])

df = pd.DataFrame(data, columns=['Car Name', 'Price'])
print(df)
```