

Importing Moduls

```
In [20]: from selenium import webdriver
from selenium.webdriver.common.keys import Keys
from selenium.webdriver.common.by import By
```

Generate Driver for Automation

```
In [21]: driver=webdriver.Chrome()
url = "https://www.google.com/"
driver.get(url)
```

Get Class name where Google Have Search Box

```
In [22]: element = driver.find_element(By.NAME,"q")
```

Post Search Text

```
In [23]: element.clear()#clear any past keys
element.send_keys("news ") # sen new keys
element.send_keys(Keys.RETURN)
```

Driver Searching elements and Text

```
In [24]: news = driver.find_element(By.CLASS_NAME,"aUSklf")
```

Scarp Data Output

```
In [25]: print("jay Patel News".center(30, "-"))
print(news.text)

-----jay Patel News-----
10 Cops, Driver Killed In Blast By Maoists In Chhattisgarh's Dantewada
6 mins ago
Same-Sex Marriage Hearing Live Updates: CJI criticises Centre’s reliance on controversial US Supreme Court ruling that took away abortion rights
LIVE18 mins ago
Delhi Public School Mathura Road receives bomb threat via email, parents rush to get kids out
5 hours ago
Contaminated syrups manufactured in India reported in WHO’s Western Pacific region
16 hours ago
AAP's Shelly Oberoi elected mayor unanimously, Aaley Md Iqbal as her deputy
2 hours ago
Huge Fire At Greater Noida Residential Apartment, No Injuries Reported
2 hours ago

In [ ]:
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