

```
package findElements;
```

```
import java.time.Duration;
```

```
import java.util.List;
```

```
import org.openqa.selenium.By;
```

```
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.WebElement;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
public class UnorderedList {
```

```
    public static void main(String[] args) throws InterruptedException {  
        WebDriver driver= new ChromeDriver();  
        driver.manage().window().maximize();  
        driver.manage().timeouts().implicitlyWait(Duration.ofMillis(3000));  
        driver.get("https://www.google.com/");  
        driver.findElement(By.name("q")).sendKeys("India");
```

```
        List<WebElement> searchResults =  
driver.findElements(By.xpath("(//ul[@class='G43f7e'])[1]/li"));  
        Thread.sleep(2000);  
        for(WebElement s:searchResults)  
        {  
            System.out.println(s.getText());  
        }
```

```
        String expectedText="India Post";
```

```
        for(WebElement s:searchResults)  
        {  
            String actualText = s.getText();  
            if(actualText.equals(expectedText))  
            {  
                s.click();  
                break;  
            }  
        }  
    }
```

```
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import java.time.Duration;
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```
import org.openqa.selenium.By;
```

```
import org.openqa.selenium.WebDriver;
```

```

import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;

public class ListElements {

    public static void main(String[] args) throws InterruptedException {

        WebDriver driver= new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://www.redbus.in/");
        driver.manage().timeouts().implicitlyWait(Duration.ofMillis(2000));

        WebElement from = driver.findElement(By.xpath("//input[@id='src']"));

        from.sendKeys("Pu");
        Thread.sleep(100);

        List<WebElement> searchResults =
driver.findElements(By.xpath("//ul[contains(@class,'sc-dnqmqq')]/li"));

        for(WebElement sr:searchResults)
        {
            System.out.println(sr.getText());
        }

        String expectedLocation="Puducherry";

        for(WebElement sr:searchResults)
        {
            String actualLocation = sr.getText();
            if(actualLocation.equalsIgnoreCase(expectedLocation))
            {
                System.out.println(actualLocation);
                sr.click();
                break;
            }
        }
    }
}

```