**CIA 1:**

**QUESTION 1:**

**package** ques1;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

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

**import** org.openqa.selenium.chrome.ChromeOptions;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** que1 {

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

// **TODO** Auto-generated method stub

WebDriverManager.*chromedriver*().setup ();

ChromeOptions co=**new** ChromeOptions();

co.addArguments ("--remote-allow-origins=\*");

WebDriver driver=**new** ChromeDriver(co);

driver.get ("https://www.amazon.in/Spigen-Urban-Fabric-Compatible-MacBook/dp/B09R2KCXD2/?\_encoding=UTF8&pd\_rd\_w=hN3t9&content-id=amzn1.sym.e0e8ce89-ede3-4c51-b6ad-44989efc8536&pf\_rd\_p=e0e8ce89-ede3-4c51-b6ad-44989efc8536&pf\_rd\_r=10MH3SN3ES208H0RRNSQ&pd\_rd\_wg=wPWJi&pd\_rd\_r=13f23fa2-e355-40ad-a989-abace7275caf&ref\_=pd\_gw\_ci\_mcx\_mr\_hp\_d");

driver.manage().window().maximize() ;

String currentTitle=driver.getTitle();

System.***out***.println(currentTitle);

String expectedTitle="Spigen Urban Fit Fabric Case Cover Compatible with MacBook Pro 14 inch (2021) - Black - Buy Spigen Urban Fit Fabric Case Cover Compatible with MacBook Pro 14 inch (2021) - Black Online at Low Price in India - Amazon.in";

**if**(currentTitle.equals(expectedTitle)) {

System.***out***.println("Title Matched");

}

**else** {

System.***out***.println("Title not Matched");

}

driver.findElement(By.*xpath*("//\*[@id=\"add-to-cart-button\"]")).click();

driver.findElement(By.*xpath*("//\*[@id=\"nav-cart\"]")).click();

driver.findElement(By.*xpath*("//\*[@id=\"a-autoid-0-announce\"]")).click();

driver.findElement(By.*xpath*("//\*[@id=\"quantity\_4\"]")).click();

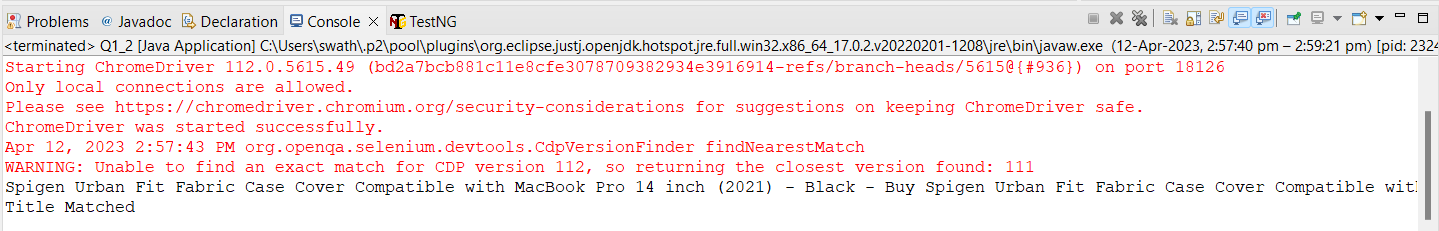
driver.findElement(By.*xpath*("//\*[@id=\"sc-buy-box-ptc-button\"]/span/input")).click();

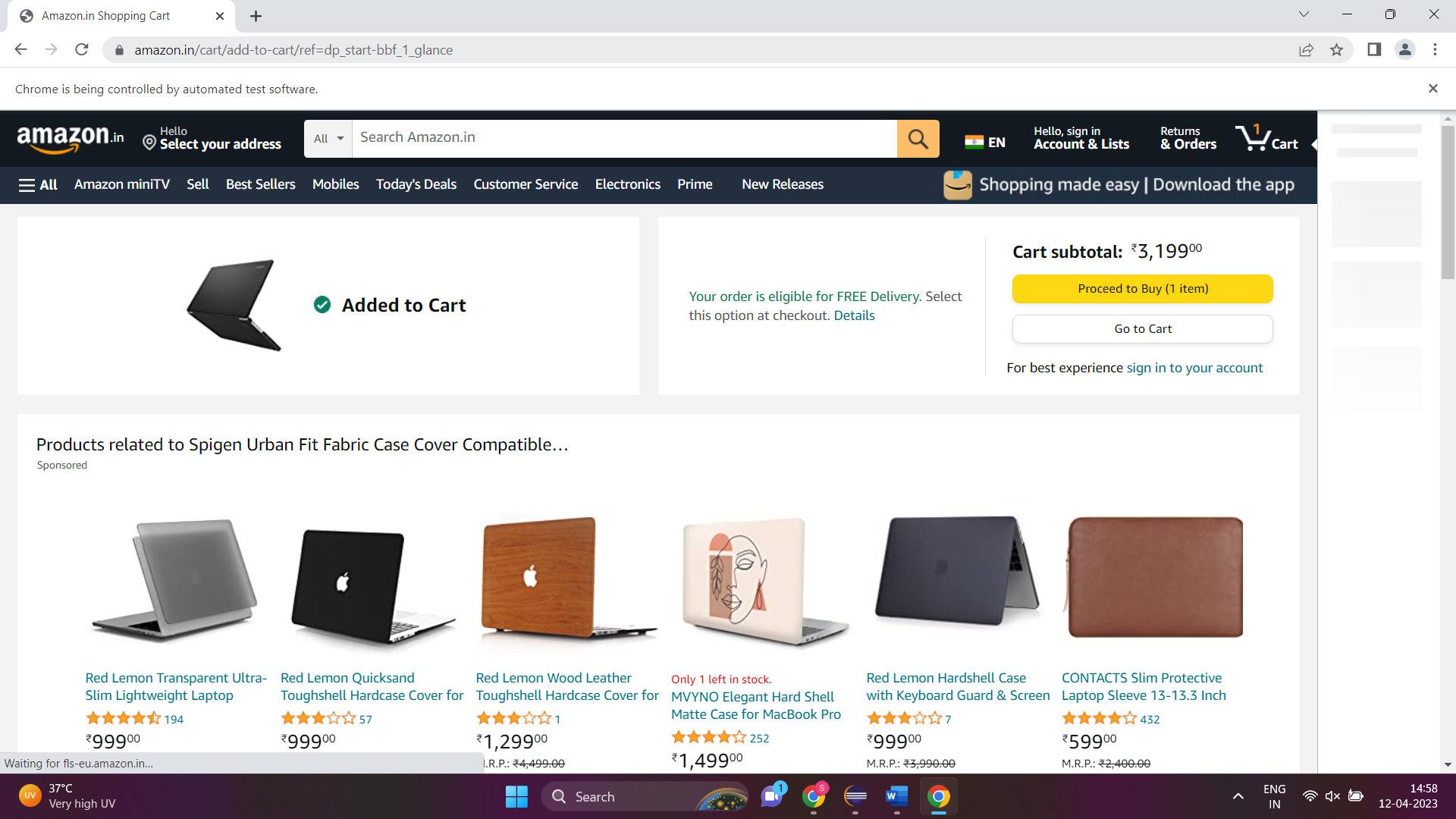
Thread.*sleep*(5000);

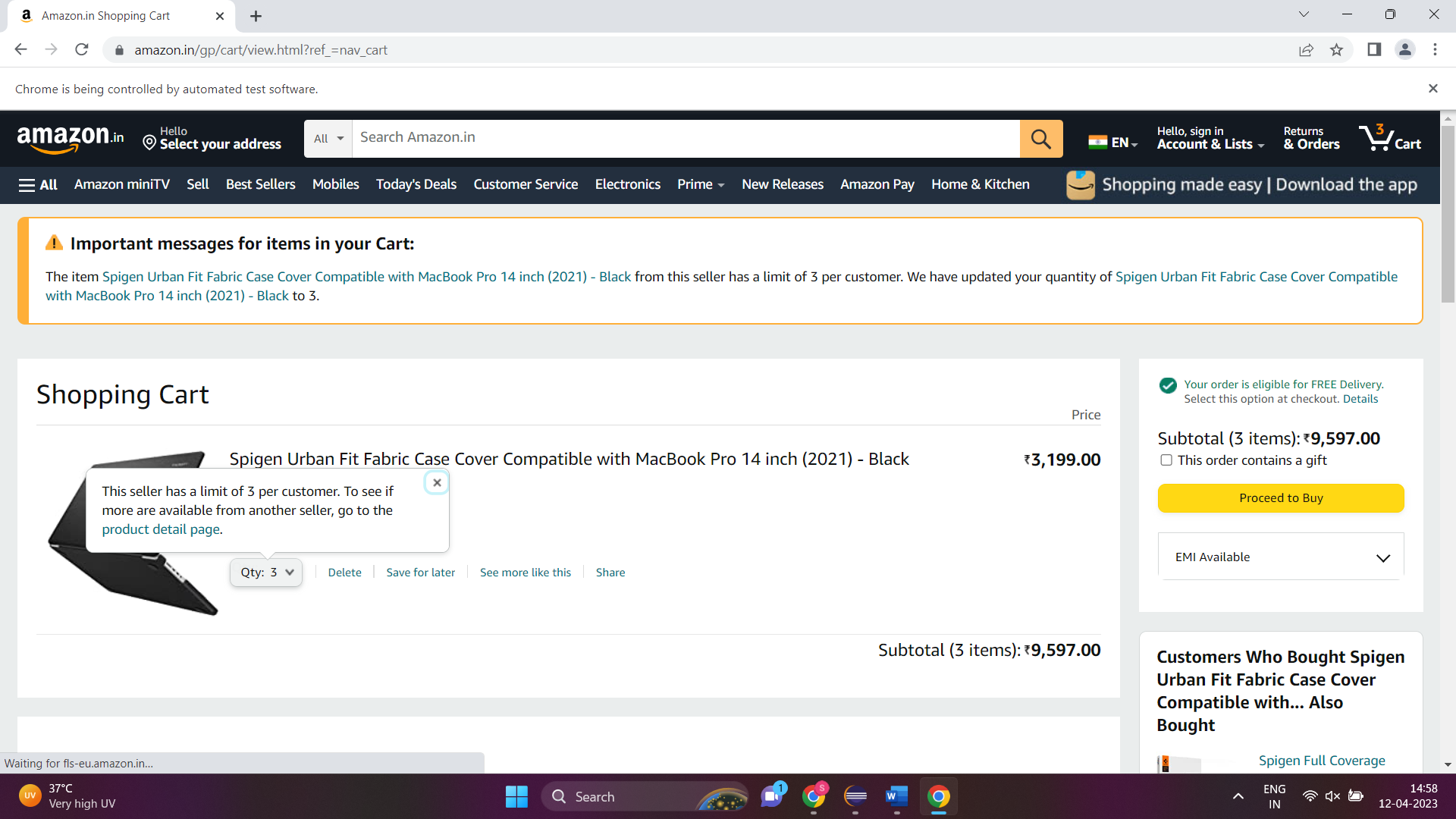
}

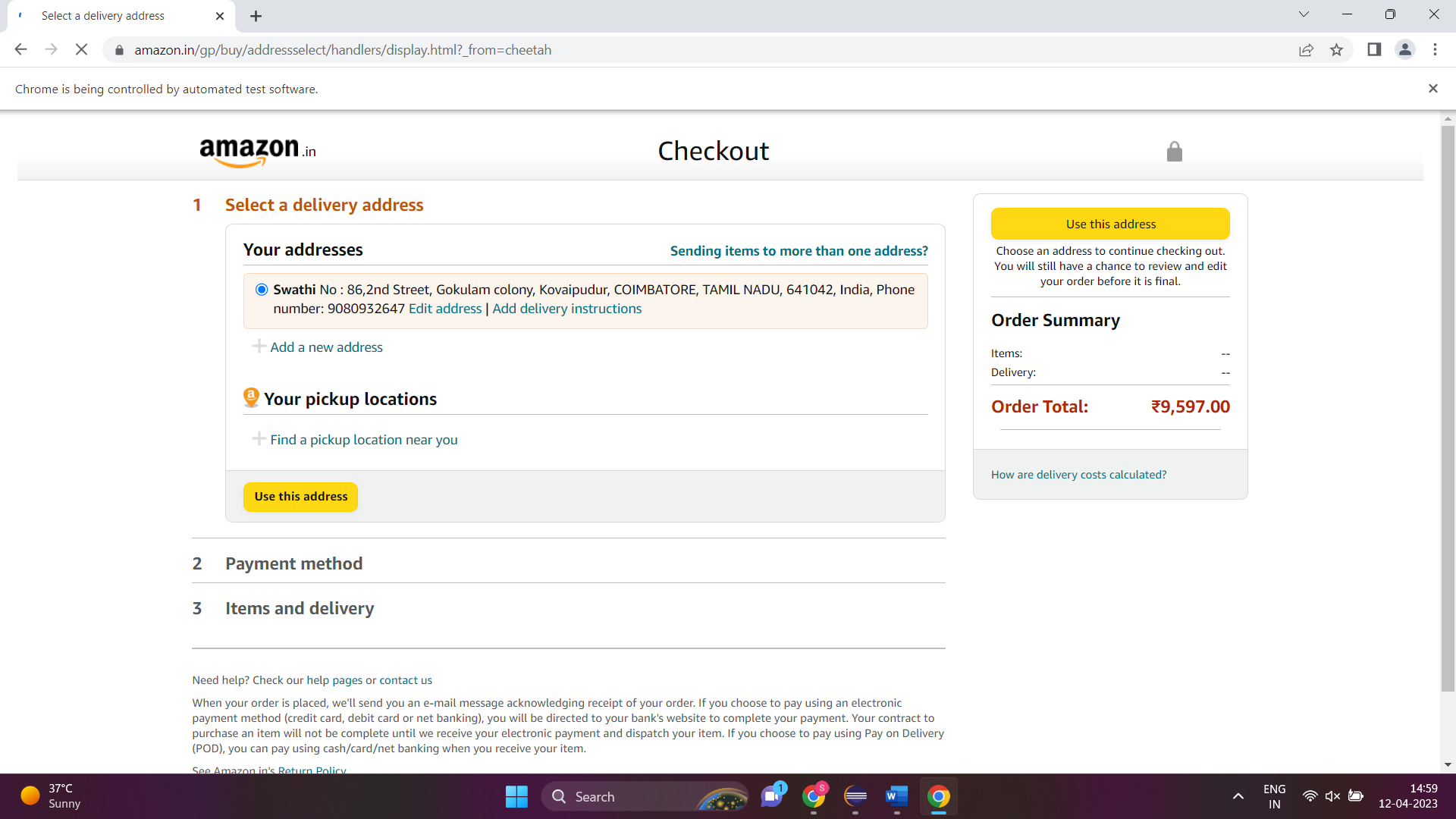
}

**OUTPUT:**









**QUESTION 2:**

**package** ques2;

**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;

**import** org.openqa.selenium.chrome.ChromeOptions;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** que2 {

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

{

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup();

WebDriver driver=**new** ChromeDriver(co);

driver.get("https://www.amazon.in/");

driver.manage().window().maximize();

String CurrentTitle=driver.getTitle();

System.***out***.println(CurrentTitle);

String ExpectedTitle="Online Shopping site in India: Shop Online for Mobiles, Books, Watches, Shoes and More - Amazon.in";

**if**(CurrentTitle.equals(ExpectedTitle))

{

System.***out***.println("Title Matched.");

}

**else**

{

System.***out***.println("Title not Matched");

}

driver.findElement(By.*xpath*("//\*[@id=\"twotabsearchtextbox\"]")).sendKeys("sneakers");

driver.findElement(By.*xpath*("/html/body/div[1]/header/div/div[1]/div[2]/div/form/div[3]/div/span/input")).click();

List<WebElement> li=driver.findElements(By.*className*("s-line-clamp-1"));

**for**(**int** i=0;i<5;i++) {

System.***out***.println(li.get(i).getText());

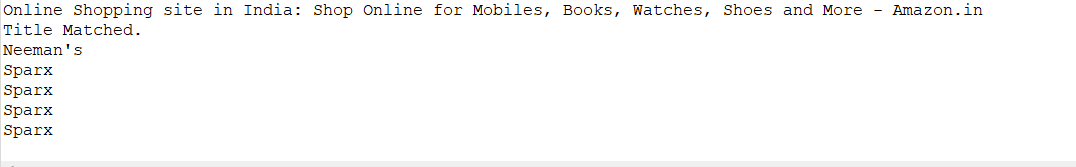
}

driver.findElement(By.*xpath*("/html/body/div[1]/div[2]/div[1]/div[2]/div/div[3]/span/div[1]/div/div/div[5]/ul/li[2]/span/a/span")).click();

}

}

**OUTPUT:**

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**QUESTION 3:**

**package** ques3;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

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

**import** org.openqa.selenium.chrome.ChromeOptions;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** que3 {

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

ChromeOptions co=**new** ChromeOptions();

co.addArguments ("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup ();

WebDriver driver=**new** ChromeDriver(co);

driver.get ("https://www.amazon.in/");

driver.manage().window().maximize();

String currentTitle=driver.getTitle();

System.***out***.println(currentTitle);

String expectedTitle="Online Shopping site in India: Shop Online for Mobiles, Books, Watches, Shoes and More - Amazon.in";

**if**(currentTitle.equals(expectedTitle)) {

System.***out***.println("Title Matched");

}

**else** {

System.***out***.println("Title not Matched");

}

driver.findElement(By.*xpath*("//\*[@id=\"nav-link-accountList\"]")).click();

driver.findElement(By.*xpath*("//\*[@id=\"ap\_email\"]")).sendKeys("6382641698");

driver.findElement(By.*xpath*("//\*[@id=\"continue\"]")).click();

driver.findElement(By.*xpath*("//\*[@id=\"ap\_password\"]")).sendKeys("selvi@2004");

driver.findElement(By.*xpath*("//\*[@id=\"signInSubmit\"]")).click();

Thread.*sleep*(1000);

driver.findElement(By.*xpath*("//\*[@id=\"nav-orders\"]")).click();

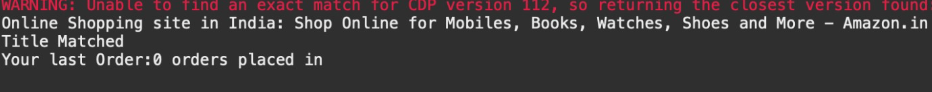
String order = driver.findElement(By.*xpath*("//\*[@id=\"a-page\"]/section/div[1]/div[4]/form/label")).getText();

System.***out***.println("Your last Order:"+order);

}

}

**OUTPUT:**

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