

CC1

QUESTION:1

CODE:

```
package com.selenium.day4;
import org.openqa.selenium.By;
import
org.openqa.selenium.JavascriptExecutor;
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;

import org.testng.Assert;

public class CC1 {

    public CC1() {
        // TODO Auto-generated constructor
```

```

    }

    public static void main(String[] args)
throws Exception {
        // Chrome Driver Setup

        WebDriverManager.chromedriver().setup();
        ChromeOptions co=new
ChromeOptions();
        co.addArguments("--remote-allow-
origins=*");
        WebDriver driver=new
ChromeDriver(co);

        driver.get("https://www.saucedemo.com/");

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

        Thread.sleep(3000);
        JavascriptExecutor
js=(JavascriptExecutor)driver;

        js.executeScript("window.scrollTo(0,1000)"
,"");

        WebElement
n=driver.findElement(By.id("user-name"));
        n.sendKeys("standard_user");
        WebElement
pass=driver.findElement(By.id("password"));
        pass.sendKeys("secret_sauce");
        WebElement
login=driver.findElement(By.id("login-button"));
        login.submit();
        WebElement
cart=driver.findElement(By.id("add-to-cart-
sauce-labs-backpack"));
        cart.click();

```

```

        checkout.click();
        Thread.sleep(3000);
        WebElement
fn=driver.findElement(By.id("first-name"));
        fn.sendKeys("meera");
        WebElement
ln=driver.findElement(By.id("last-name"));
        ln.sendKeys("siva");
        WebElement
pin=driver.findElement(By.id("postal-code"));
        pin.sendKeys("643212");
        WebElement
Continue=driver.findElement(By.id("continue"));
;
        Continue.submit();
        WebElement
name=driver.findElement(By.className("inventory_item_name"));
        String txt1=name.getText();
        System.out.println(txt1);
        WebElement
price=driver.findElement(By.className("inventory_item_price"));
        String txt2=price.getText();
        System.out.println(txt2);
        Thread.sleep(3000);
        String
u1=driver.getCurrentUrl();
        System.out.println(u1);
        String
u2="https://www.saucedemo.com/checkout-step-two.html";
        Assert.assertEquals(u1, u2);
        Thread.sleep(3000);
        String u3=driver.getTitle();
        System.out.println(u3);
        String u4="Swag Labs";
        Assert.assertEquals(u3, u4);

```




```
WebDriverManager.chromedriver().setup();
```

WebDriverManager.chromedriver().setup(),

```
        ChromeOptions co=new  
ChromeOptions();  
        co.addArguments("--remote-allow-  
origins=*");  
        WebDriver driver=new  
ChromeDriver(co);
```

```
driver.get("https://www.saucedemo.com/");  
driver.manage().window().maximize();
```

```
        Thread.sleep(3000);  
        JavascriptExecutor  
js=(JavascriptExecutor)driver;
```

```
js.executeScript("window.scrollTo(0,1000)","");  
        Thread.sleep(3000);
```

```
driver.findElement(By.xpath("//*[@id=\"user-  
name\"]")).sendKeys("standard_user");
```

```
driver.findElement(By.xpath("//*[@id=\"passwo  
rd\"]")).sendKeys("secret_sauce");
```

```
driver.findElement(By.xpath("//*[@id=\"login-  
button\"]")).click();  
        Thread.sleep(3000);
```

```
driver.findElement(By.xpath("//*[@id=\"header  
_container\"]/div[2]/div/span/select")).isEnabled()  
d();
```

```
        System.out.println("A-Z:" +  
driver.findElement(By.xpath("//*[@id=\"item_4  
_title_link\"]/div")).getText());
```

```
driver.findElement(By.xpath("//*[@id=\"header  
_container\"]/div[2]/div/span/select")).click();
```

```

driver.findElement(By.xpath("//*[@id=\"header_
_title_link\"]/div")).getText();

driver.findElement(By.xpath("//*[@id=\"header_
_container\"]/div[2]/div/span/select")).click();

driver.findElement(By.xpath("//*[@id=\"header_
_container\"]/div[2]/div/span/select/option[3]")).
isEnabled();

driver.findElement(By.xpath("//*[@id=\"header_
_container\"]/div[2]/div/span/select/option[3]")).
click();
        System.out.println("Z-A:" +
driver.findElement(By.xpath("//*[@id=\"invento
ry_container\"]/div/div[1]/div[2]/div[2]/div")).get
Text());

driver.findElement(By.xpath("//*[@id=\"header_
_container\"]/div[2]/div/span/select/option[4]")).
isEnabled();

driver.findElement(By.xpath("//*[@id=\"header_
_container\"]/div[2]/div/span/select/option[4]")).
click();
        System.out.println("Z-A:" +
driver.findElement(By.xpath("//*[@id=\"invento
ry_container\"]/div/div[1]/div[2]/div[2]/div")).get
Text());
    }
}

```

```
_container\"]/div[2]/div/span/select")).click();
```

```
driver.findElement(By.xpath("//*[@id=\"header  
_container\"]/div[2]/div/span/select/option[3]")).  
isEnabled();
```

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driver.findElement(By.xpath("//*[@id=\"header  
_container\"]/div[2]/div/span/select/option[3]")).  
click();
```

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System.out.println("Z-A:" +  
driver.findElement(By.xpath("//*[@id=\"invento  
ry_container\"]/div/div[1]/div[2]/div[2]/div")).get  
Text());
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driver.findElement(By.xpath("//*[@id=\"header  
_container\"]/div[2]/div/span/select/option[4]")).  
isEnabled();
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driver.findElement(By.xpath("//*[@id=\"header  
_container\"]/div[2]/div/span/select/option[4]")).  
click();
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System.out.println("Z-A:" +  
driver.findElement(By.xpath("//*[@id=\"invento  
ry_container\"]/div/div[1]/div[2]/div[2]/div")).get  
Text());
```

```
    }  
}
```

