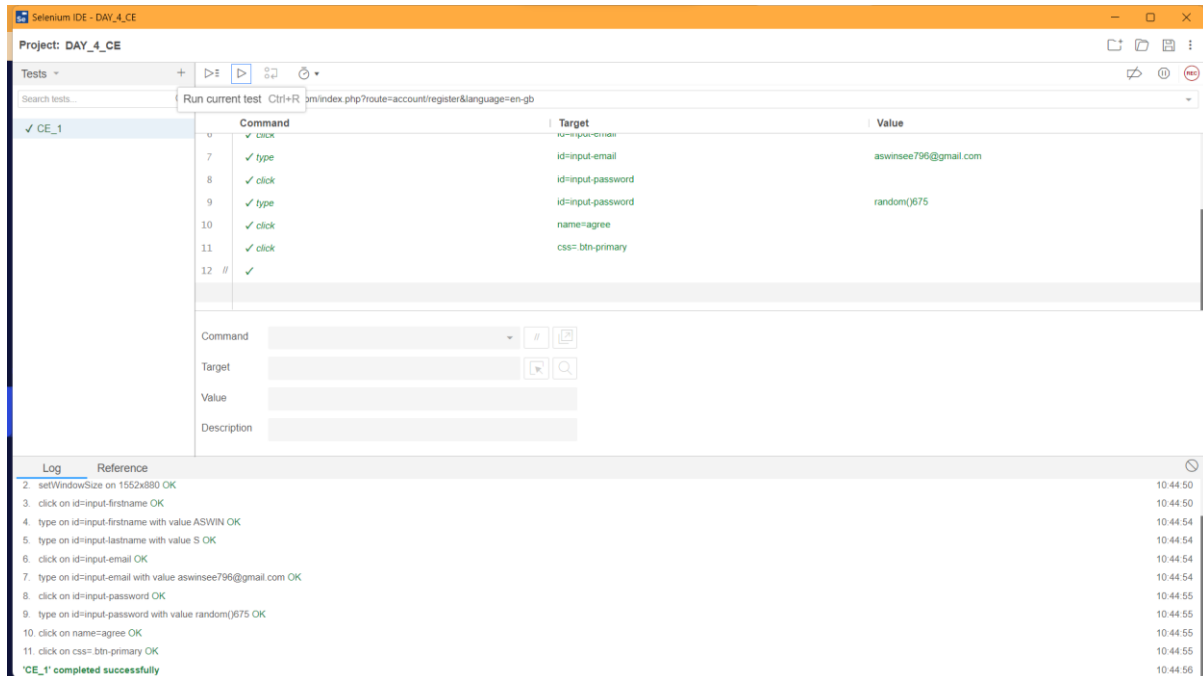


DAY_3

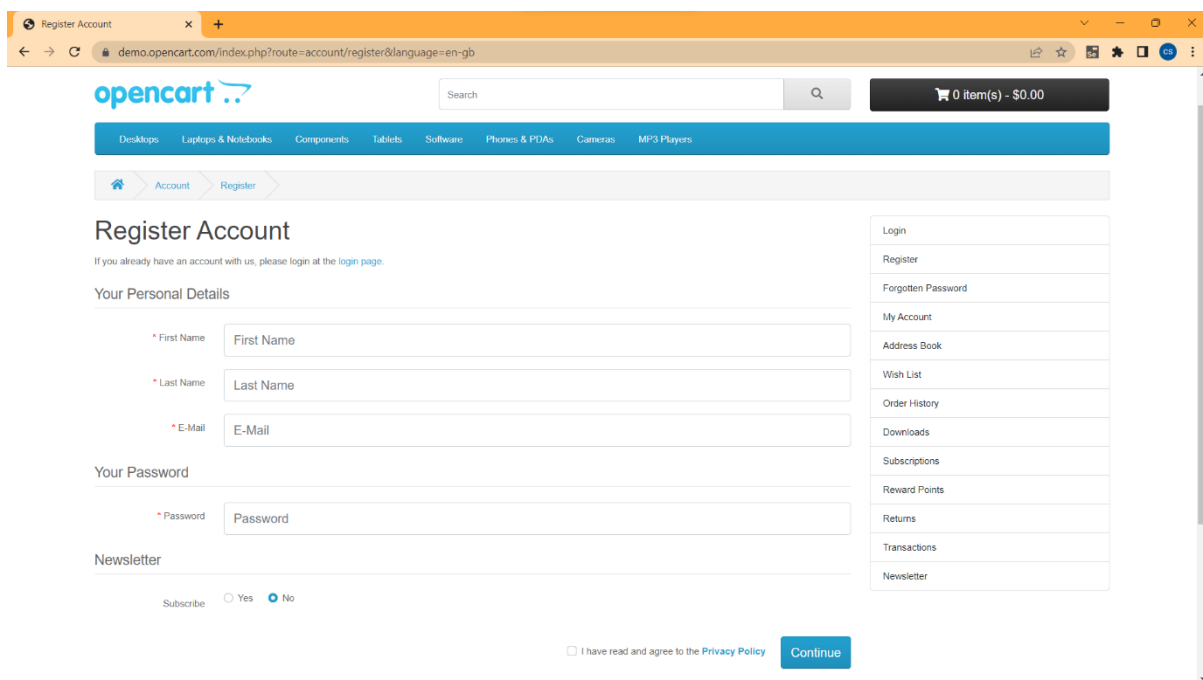
NAME: ROHIT KUMAR S

ROLL-NO:727722EUCS515

CE_1



OUTPUT:



CE_2:

```
package com.day_4;  
  
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 CE_1 {  
  
    public static void main(String[] args) throws  
InterruptedException {  
  
    // TODO Auto-generated method stub  
  
        ChromeOptions co = new ChromeOptions();  
        co.addArguments("--remote-allow-origins=.");  
  
        WebDriverManager.chromedriver();  
  
        WebDriver driver = new ChromeDriver();  
  
        driver.get("https://demo.opencart.com/index.php?route=a  
ccount/register&language=en-gb");  
  
        driver.manage().window().maximize();
```

```
    WebElement fname = driver.findElement(By.id("input-
firstname"));

    fname.sendKeys("Ashwin");

    WebElement lname = driver.findElement(By.id("input-
lastname"));

    lname.sendKeys("S");

    WebElement email = driver.findElement(By.id("input-
email"));

    email.sendKeys("aswinsee796@gmail.com");

    WebElement pass = driver.findElement(By.id("input-
password"));

    pass.sendKeys("Random");

    Thread.sleep(4000);

    WebElement rad = driver.findElement(By.id("input-
newsletter-yes"));

    rad.click();

    WebElement button =
driver.findElement(By.xpath("//button[@class=\"btn btn-
primary\"]"));

    button.click();

    }

}
```

OUTPUT:

```
Console x
<terminated> CE_1 (2) [Java Application] C:\Program Files\Eclipse Adoptium\jdk-17.0.6.10-hotspot\bin\javaw.exe (30-Apr-2023, 7:05:24 pm - 7:05:35 pm) [pid: 2872]
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations
ChromeDriver was started successfully.
Exception in thread "main" org.openqa.selenium.ElementClickIntercepte
(Session info: chrome=112.0.5615.138)
Build info: version: '4.9.0', revision: 'd7057100a6'
System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '1
Driver info: org.openqa.selenium.chrome.ChromeDriver
Command: [30b0b23f71e30a981b01000de11e769d, clickElement {id=128b914
Capabilities {acceptInsecureCerts: false, browserName: chrome, brows
Element: [[ChromeDriver: chrome on WINDOWS (30b0b23f71e30a981b01000d
Session ID: 30b0b23f71e30a981b01000de11e769d
    at java.base/jdk.internal.reflect.NativeConstructorAccessorIn
    at java.base/jdk.internal.reflect.NativeConstructorAccessorIn
    at java.base/jdk.internal.reflect.DelegatingConstructorAcces
    at java.base/java.lang.reflect.Constructor.newInstanceWithCa
    at java.base/java.lang.reflect.Constructor.newInstance (Const
    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec
    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec
```

CE_3

package com.day_4;

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 CE_2 {

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

        ChromeOptions co = new ChromeOptions();

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

        WebDriverManager.chromedriver();

        WebDriver driver = new ChromeDriver();

        driver.get("https://demo.opencart.com/index.php?route=c
        heckout/voucher&language=en-gb");

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

        WebElement Rname =
        driver.findElement(By.xpath("//*[@id=\"input-to-
        name\"]"));

        Rname.sendKeys("Ashwin");

        WebElement Remail =
        driver.findElement(By.xpath("//*[@id=\"input-to-
        email\"]"));

        Remail.sendKeys("aswinsee796@gmail.com");

        WebElement yname =
        driver.findElement(By.xpath("//*[@id=\"input-from-
        name\"]"));
    }
}
```

```
    yname.sendKeys("Suman");

    WebElement yemail =
driver.findElement(By.xpath("//*[@id=\"input-from-
email\"]"));

    yemail.sendKeys("suman@gmail.com");

    Thread.sleep(3000);

    WebElement rad =
driver.findElement(By.xpath("//*[@id=\"input-theme-
7\"]"));

    rad.click();

    WebElement message =
driver.findElement(By.xpath("//*[@id=\"input-
message\"]"));

    message.sendKeys("i have a gift for u");

    WebElement amt =
driver.findElement(By.xpath("//*[@id=\"input-
amount\"]"));

    amt.sendKeys("000");

    Thread.sleep(2000);

    WebElement cbox =
driver.findElement(By.xpath("//*[@id=\"form-
voucher\"]/div[8]/div/div/input"));

    cbox.click();
```

```

        WebElement button =
driver.findElement(By.xpath("//*[@id=\"form-
voucher\"]/div[8]/div/button"));

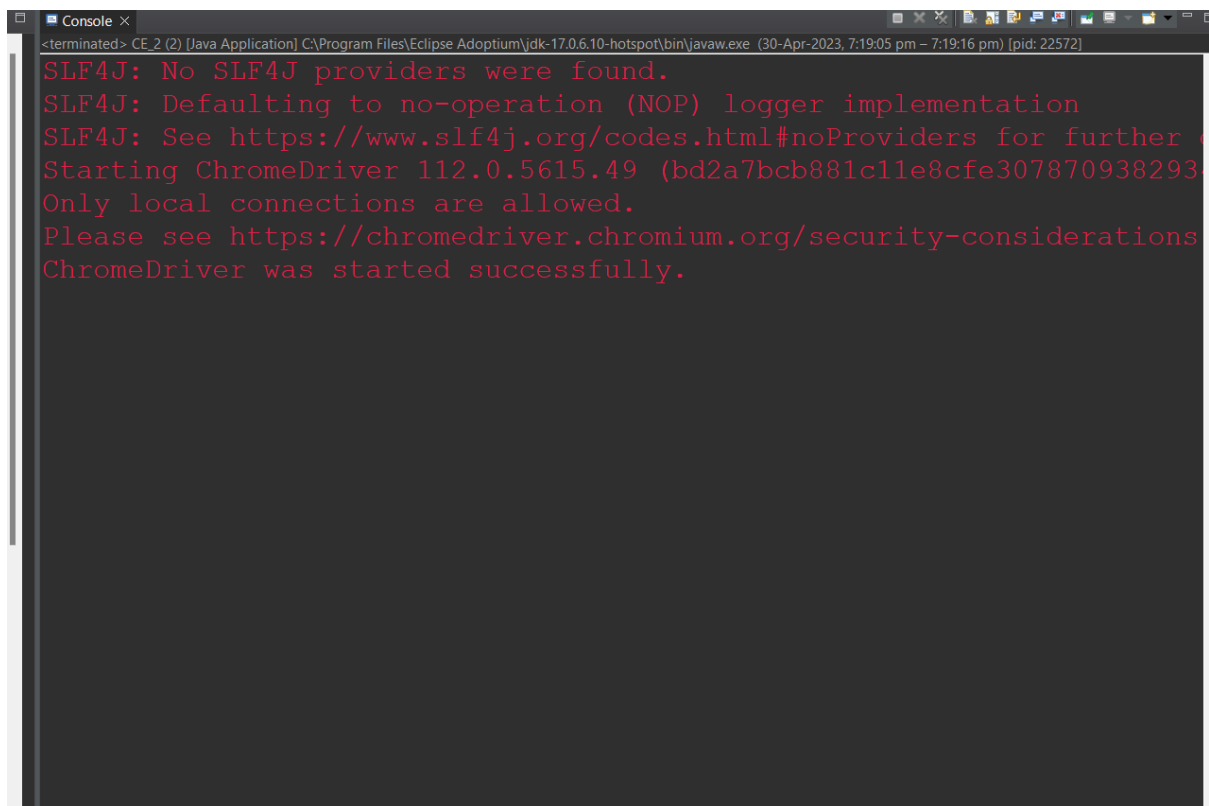
        button.click();

    }

}

```

OUTPUT:



```

<terminated> CE_2 (2) [Java Application] C:\Program Files\Eclipse Adoptium\jdk-17.0.6.10-hotspot\bin\javaw.exe (30-Apr-2023, 7:19:05 pm - 7:19:16 pm) [pid: 22572]
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further details
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293)
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for details
ChromeDriver was started successfully.

```

CE_4

```
package com.day_4;
```

```
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 CE_3 {
    public static void main(String[] args) {
        ChromeOptions co = new ChromeOptions();
        co.addArguments("--remote-allow-origins=".");
        WebDriverManager.chromedriver();
        WebDriver driver = new ChromeDriver();

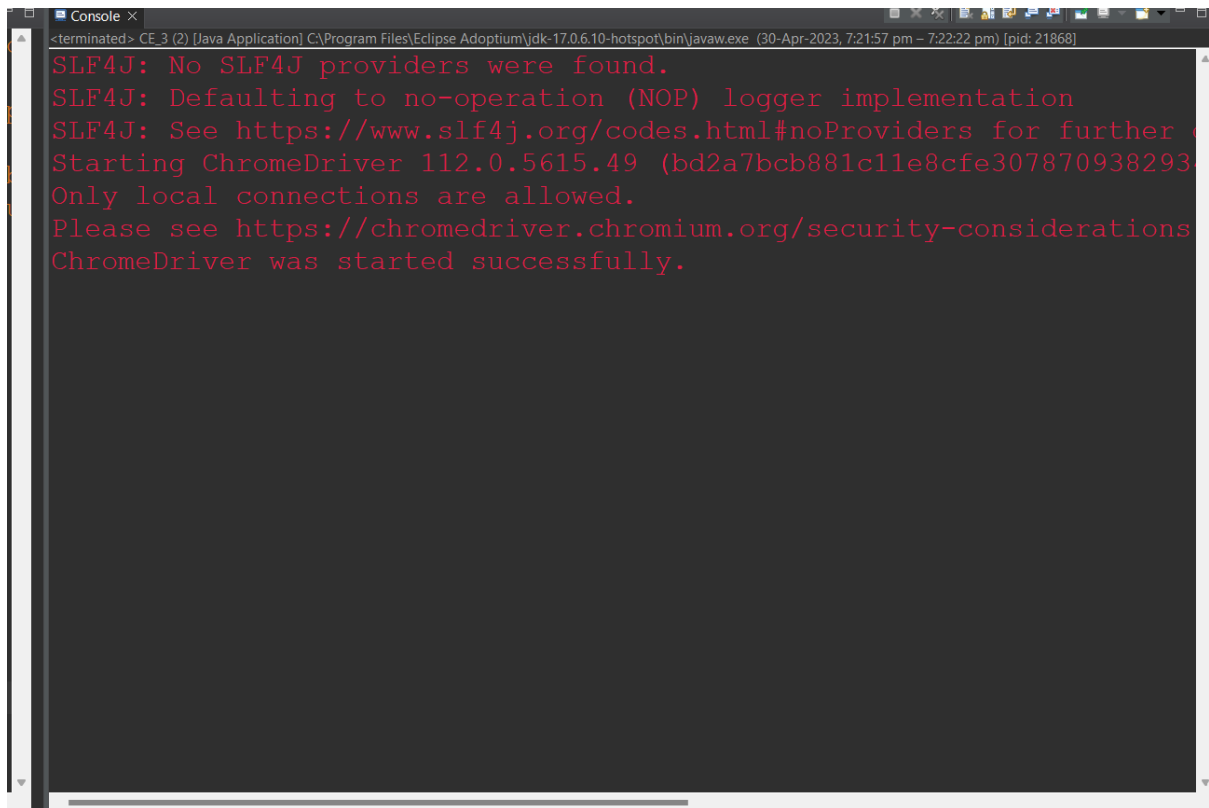
        driver.navigate().to("https://j2store.net/free/index.php/shop");
        driver.manage().window().maximize();

        WebElement cloth =
        driver.findElement(By.xpath("//*[@id=\"j2store_categories_mod\"]/li[2]/a"));
        cloth.click();
        driver.navigate().back();
        driver.navigate().forward();
        driver.navigate().refresh();
    }
}
```



```
        driver.close();  
    }  
}
```

OUTPUT:



CE_5(A)

```
package com.day_4;
```

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

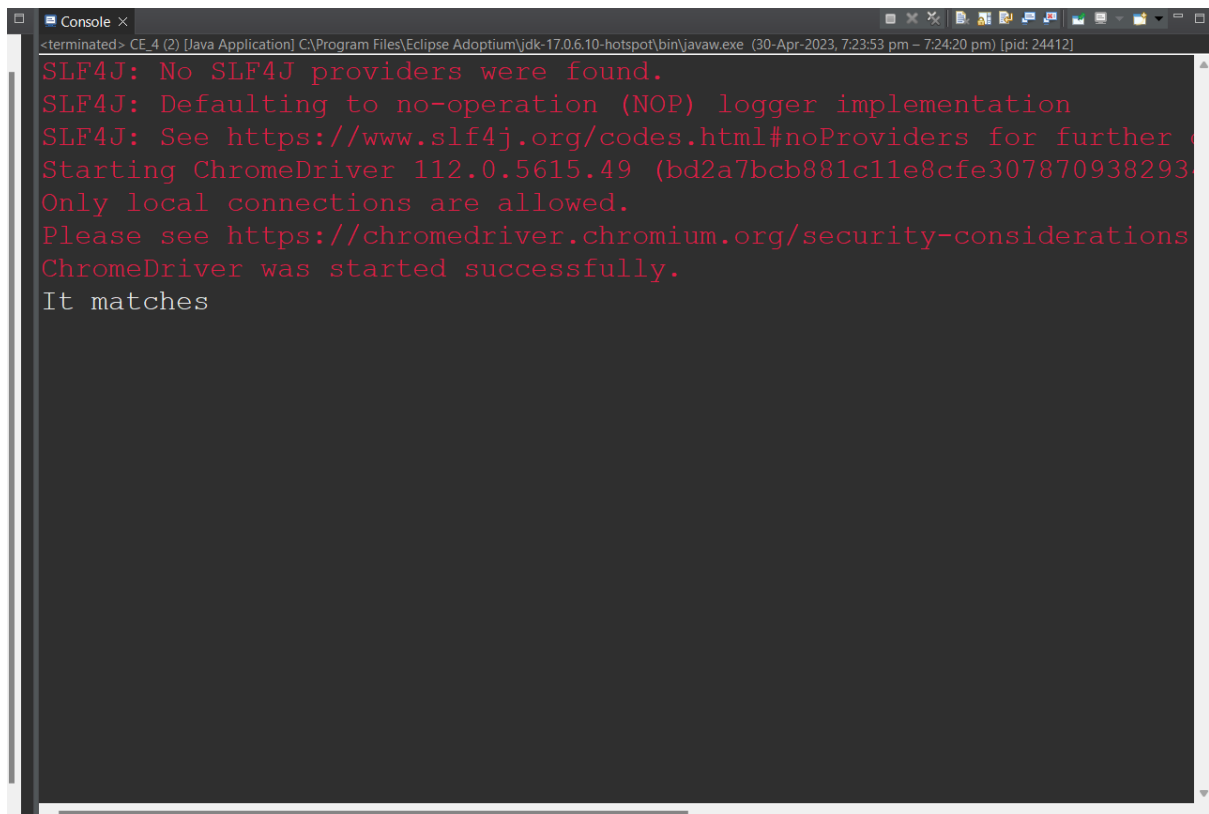
```
import org.openqa.selenium.chrome.ChromeDriver;
```

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

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

```
public class CE_4 {  
  
    public static void main(String[] args) {  
        ChromeOptions co = new ChromeOptions();  
        co.addArguments("--remote-allow-origins=");  
        WebDriverManager.chromedriver();  
        WebDriver driver = new ChromeDriver();  
        driver.get("https://j2store.net/free/");  
        String actualUrl = driver.getCurrentUrl();  
        String expectedUrl = "https://j2store.net/free/";  
        if(expectedUrl.equals(actualUrl)) {  
            System.out.println("It matches");  
        }  
        else {  
            System.out.println("It doesn't matches");  
        }  
    }  
}
```

OUTPUT:

A screenshot of a Java console window. The title bar shows 'Console' and a close button. The main area displays the following text in red: 'SLF4J: No SLF4J providers were found.', 'SLF4J: Defaulting to no-operation (NOP) logger implementation', 'SLF4J: See https://www.slf4j.org/codes.html#noProviders for further', 'Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293', 'Only local connections are allowed.', 'Please see https://chromedriver.chromium.org/security-considerations', 'ChromeDriver was started successfully.', and 'It matches'. The console window is part of a larger application window titled '<terminated> CE_4 (2) [Java Application] C:\Program Files\Eclipse Adoptium\jdk-17.0.6.10-hotspot\bin\javaw.exe (30-Apr-2023, 7:23:53 pm - 7:24:20 pm) [pid: 24412]'.

```
<terminated> CE_4 (2) [Java Application] C:\Program Files\Eclipse Adoptium\jdk-17.0.6.10-hotspot\bin\javaw.exe (30-Apr-2023, 7:23:53 pm - 7:24:20 pm) [pid: 24412]
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations
ChromeDriver was started successfully.
It matches
```

CE_5(B)

package com.day_4;

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 CE_5 {
```

```
    public static void main(String[] args) {
```

```
        ChromeOptions co = new ChromeOptions();
```

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

WebDriverManager.chromedriver().setup();

```
WebDriver driver = new ChromeDriver();
```

```
driver.get("https://j2store.net/free/");
```

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

```
driver.findElement(By.xpath("/html/body/div[2]/div/div[2]/div/div/div/ul/li[1]/a/img")).click();
```

```
List<WebElement> names =  
driver.findElements(By.xpath("//h2[@itemprop='name']"));
```

```
for(int i = 0; i < names.size(); i++) {
```

```
System.out.println(names.get(i).getText());
```

}

}

}

OUTPUT:

```
<terminated> CE_5 (2) [Java Application] C:\Program Files\Eclipse Adoptium\jdk-17.0.6.10-hotspot\bin\javaw.exe (30-Apr-2023, 7:29:46 pm - 7:30:19 pm) [pid: 18684]
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations
ChromeDriver was started successfully.
Simple
Variable
T-Shirt1
T-Shirt2
T-Shirt3
Shirt1
T-Shirt4
Shirt4
Shirt3
```