

Q1.

```
11 public class sample1 {
12
13     public static void main(String[] args) throws Exception {
14         // TODO Auto-generated method stub
15         WebDriverManager.chromedriver().setup();
16         ChromeOptions co=new ChromeOptions();
17         co.addArguments("--remote-allow-origins=*");
18         WebDriver driver=new ChromeDriver(co);
19         //open an url
20         driver.get("https://demo.opencart.com/index.php?route=account/register&language=en-gb");
21         driver.manage().window().maximize();
22         Thread.sleep(3000);
23
24         //JavascriptExecutor js = (JavascriptExecutor) driver;
25         //js.executeScript("window.scrollTo(0,1000)","");
26
27         WebElement fn= driver.findElement(By.id("input-firstname"));
28         fn.sendKeys("Arun");
29
30         WebElement ln= driver.findElement(By.id("input-lastname"));
31         ln.sendKeys("Kumar");
32
33         WebElement em= driver.findElement(By.id("input-email"));
34         em.sendKeys("Kumar@gmail.com");
35
36         WebElement pwd= driver.findElement(By.id("input-password"));
37         pwd.sendKeys("Kumar@1");
38
39         WebElement sub= driver.findElement(By.id("input-newsletter-yes"));
40         sub.click();
41
42         driver.quit();
43     }
44 }
```

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terminated: sample1 [Java Application] C:\Program Files\Java\jdk-17.0.5\bin\java.exe (30-May-2023, 2:20:04 pm - 2:20:16 pm) [pid: 16436]

SLEF4J: No SLEF4J providers were found.
SLEF4J: Defaulting to no-operation (NOP) logger implementation
SLEF4J: See <https://www.slf4j.org/codes.html#noProviders> for further details.
Starting ChromeDriver 113.0.5672.63 (b644541dbae58f12b01bd5f4d627c8c45570c-refa/branch-heads/56728(#912)) on port 36226
Only local connections are allowed.
Please see <https://chromedriver.chromium.org/security-considerations> for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.

Q2.

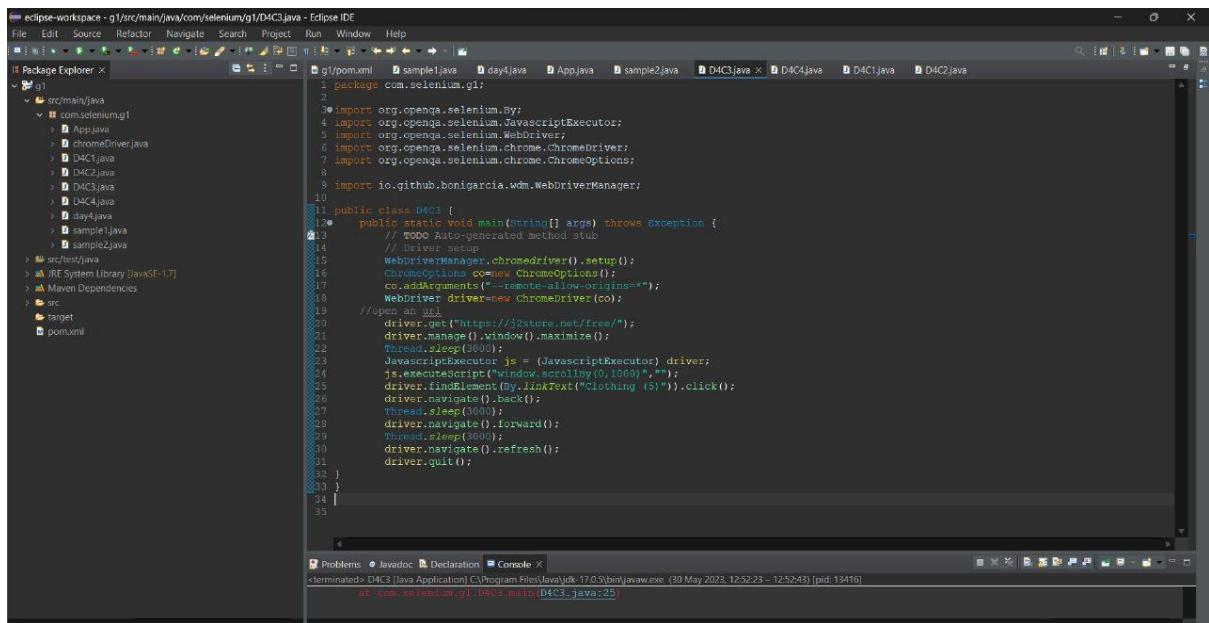
```
7 import org.openqa.selenium.WebDriver;
8 import org.openqa.selenium.chrome.ChromeOptions;
9
10 import io.github.bonigarcia.wdm.WebDriverManager;
11
12 public class sample2 {
13
14     public static void main(String[] args) throws Exception {
15         // TODO Auto-generated method stub
16         // Driver setup
17         WebDriverManager.chromedriver().setup();
18         ChromeOptions co=new ChromeOptions();
19         co.addArguments("--remote-allow-origins=*");
20         WebDriver driver=new ChromeDriver(co);
21         //open an url
22         driver.get("https://demo.opencart.com/index.php?route=account/register&language=en-gb");
23         driver.manage().window().maximize();
24         Thread.sleep(3000);
25         JavascriptExecutor js = (JavascriptExecutor) driver;
26         js.executeScript("window.scrollTo(0,1000)","");
27
28         WebElement fn= driver.findElement(By.xpath("//*[@id='input-firstname']"));
29         fn.sendKeys("Arun");
30         WebElement ln= driver.findElement(By.xpath("//*[@id='input-lastname']"));
31         ln.sendKeys("Kumar");
32         WebElement em= driver.findElement(By.xpath("//*[@id='input-email']"));
33         em.sendKeys("Kumar@gmail.com");
34         WebElement pwd= driver.findElement(By.xpath("//*[@id='input-password']"));
35         pwd.sendKeys("Kumar@1");
36         WebElement sub= driver.findElement(By.xpath("//*[@id='input-newsletter-yes']"));
37         sub.click();
38
39     }
40 }
```

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Only local connections are allowed.
Please see <https://chromedriver.chromium.org/security-considerations> for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.

Q3.



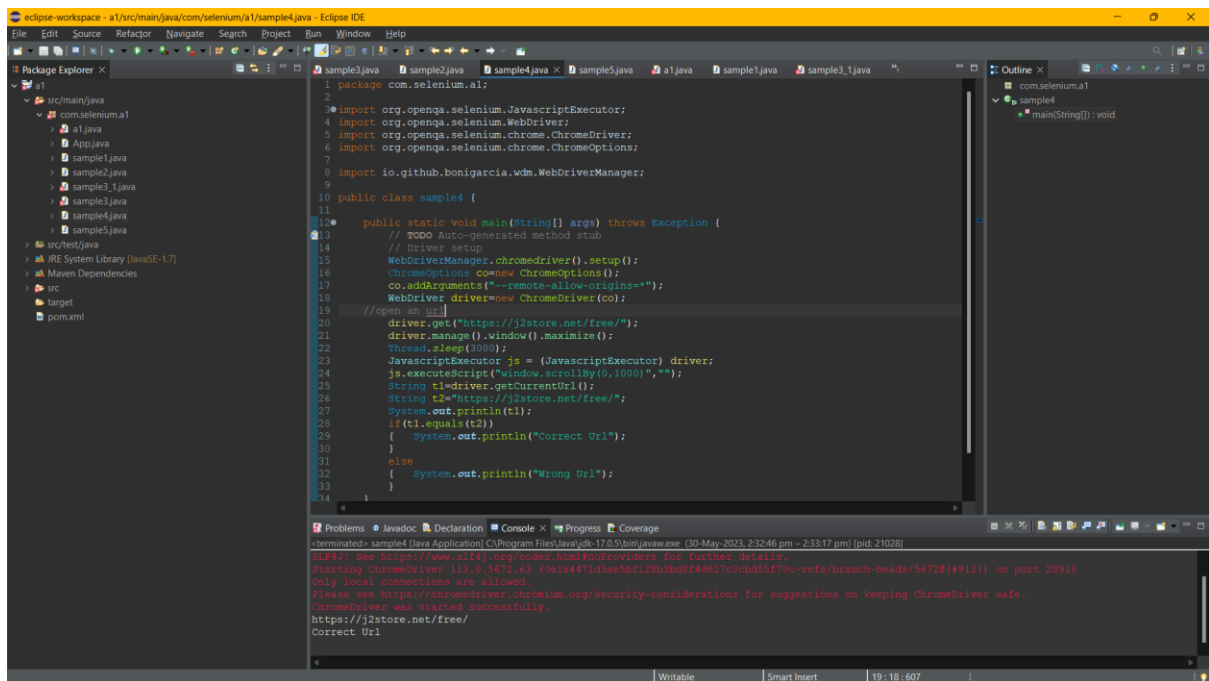
```
1 package com.selenium.g1;
2
3 import org.openqa.selenium.By;
4 import org.openqa.selenium.JavascriptExecutor;
5 import org.openqa.selenium.WebDriver;
6 import org.openqa.selenium.chrome.ChromeDriver;
7 import org.openqa.selenium.chrome.ChromeOptions;
8
9 import io.github.bonigarcia.wdm.WebDriverManager;
10
11 public class D4C3 {
12     public static void main(String[] args) throws Exception {
13         // TODO Auto-generated method stub
14         // Driver setup
15         WebDriverManager.chromedriver().setup();
16         ChromeOptions co=new ChromeOptions();
17         co.addArguments("--remote-allow-origins=*");
18         WebDriver driver=new ChromeDriver(co);
19         //open an url
20         driver.get("https://j2store.net/free/");
21         driver.manage().window().maximize();
22         Thread.sleep(3000);
23         JavascriptExecutor js = (JavascriptExecutor) driver;
24         js.executeScript("window.scrollTo(0,1000)","");
25         driver.findElement(By.linkText("Clothing (5)")).click();
26         driver.navigate().back();
27         Thread.sleep(3000);
28         driver.navigate().forward();
29         Thread.sleep(3000);
30         driver.navigate().refresh();
31         driver.quit();
32     }
33 }
34
35
```

Problems: Javadoc Declaration Console

terminated: D4C3 [Java Application] C:\Program Files\Java\jdk-17.0.5\bin\java.exe (30 May 2023, 12:52:23 - 12:52:43) [pid: 13416]

at com.selenium.g1.D4C3.main(D4C3.java:25)

Q4.



```
1 package com.selenium.a1;
2
3 import org.openqa.selenium.JavascriptExecutor;
4 import org.openqa.selenium.WebDriver;
5 import org.openqa.selenium.chrome.ChromeDriver;
6 import org.openqa.selenium.chrome.ChromeOptions;
7
8 import io.github.bonigarcia.wdm.WebDriverManager;
9
10 public class sample4 {
11
12     public static void main(String[] args) throws Exception {
13         // TODO Auto-generated method stub
14         // Driver setup
15         WebDriverManager.chromedriver().setup();
16         ChromeOptions co=new ChromeOptions();
17         co.addArguments("--remote-allow-origins=*");
18         WebDriver driver=new ChromeDriver(co);
19         //open an url
20         driver.get("https://j2store.net/free/");
21         driver.manage().window().maximize();
22         Thread.sleep(3000);
23         JavascriptExecutor js = (JavascriptExecutor) driver;
24         js.executeScript("window.scrollTo(0,1000)","");
25         String t1=driver.getCurrentUrl();
26         String t2="https://j2store.net/free/";
27         System.out.println(t1);
28         if(t1.equals(t2))
29         {
30             System.out.println("Correct Url");
31         }
32         else
33         {
34             System.out.println("Wrong Url");
35         }
36     }
37 }
38
```

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terminated: sample4 [Java Application] C:\Program Files\Java\jdk-17.0.5\bin\java.exe (30-May-2023, 23:24:46 pm - 23:31:17 pm) [pid: 21028]

SLE47: See <https://www.sle47.org/codes.html#noProviders> for further details.

Starting ChromeDriver 113.0.5672.63 (0d1a4471d5ae5b126b1bd8f4d627c8bdc-refs/branch-heads/56728(4912)) on port 25918

Only local connections are allowed.

Please see <https://chromedriver.chromium.org/security-considerations> for suggestions on keeping ChromeDriver safe.

ChromeDriver was started successfully.

https://j2store.net/free/

Correct Url

Q5.

