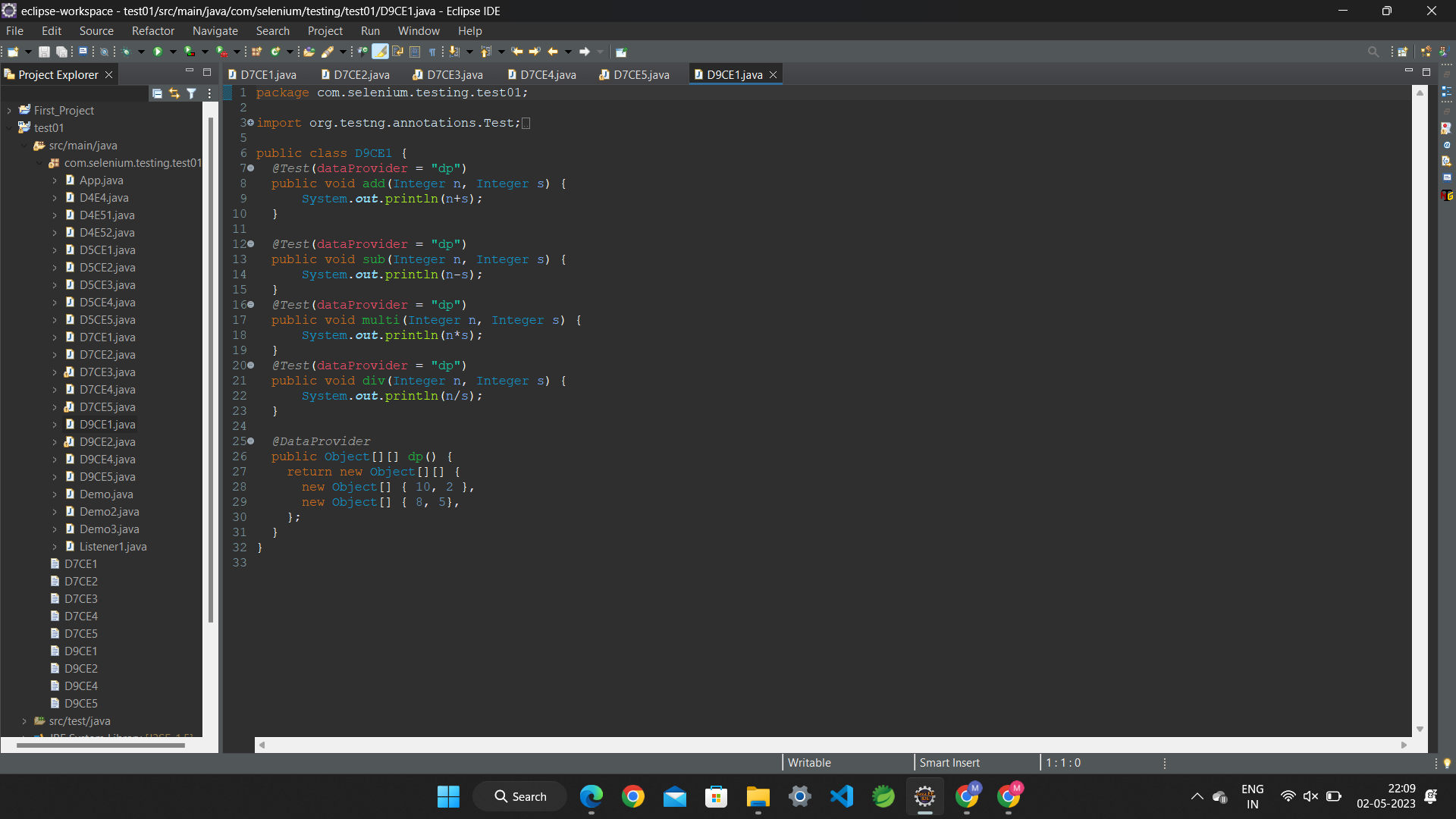
DAY 9

1



CODING

package com.selenium.testing.test01;

import org.testng.annotations.Test;

import org.testng.annotations.DataProvider;

public class D9CE1 {

@Test(dataProvider = "dp")

public void add(Integer n, Integer s) {

System.out.println(n+s);

}

@Test(dataProvider = "dp")

public void sub(Integer n, Integer s) {

System.out.println(n-s);

}

@Test(dataProvider = "dp")

public void multi(Integer n, Integer s) {

System.out.println(n\*s);

}

@Test(dataProvider = "dp")

public void div(Integer n, Integer s) {

System.out.println(n/s);

}

@DataProvider

public Object[][] dp() {

return new Object[][] {

new Object[] { 10, 2 },

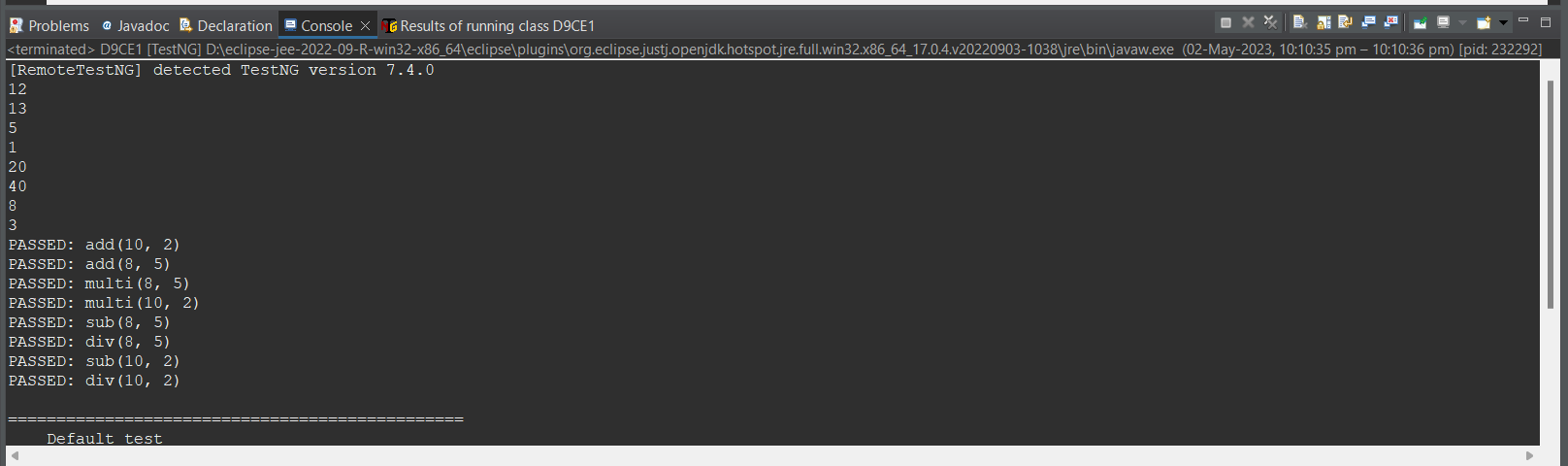
new Object[] { 8, 5},

};

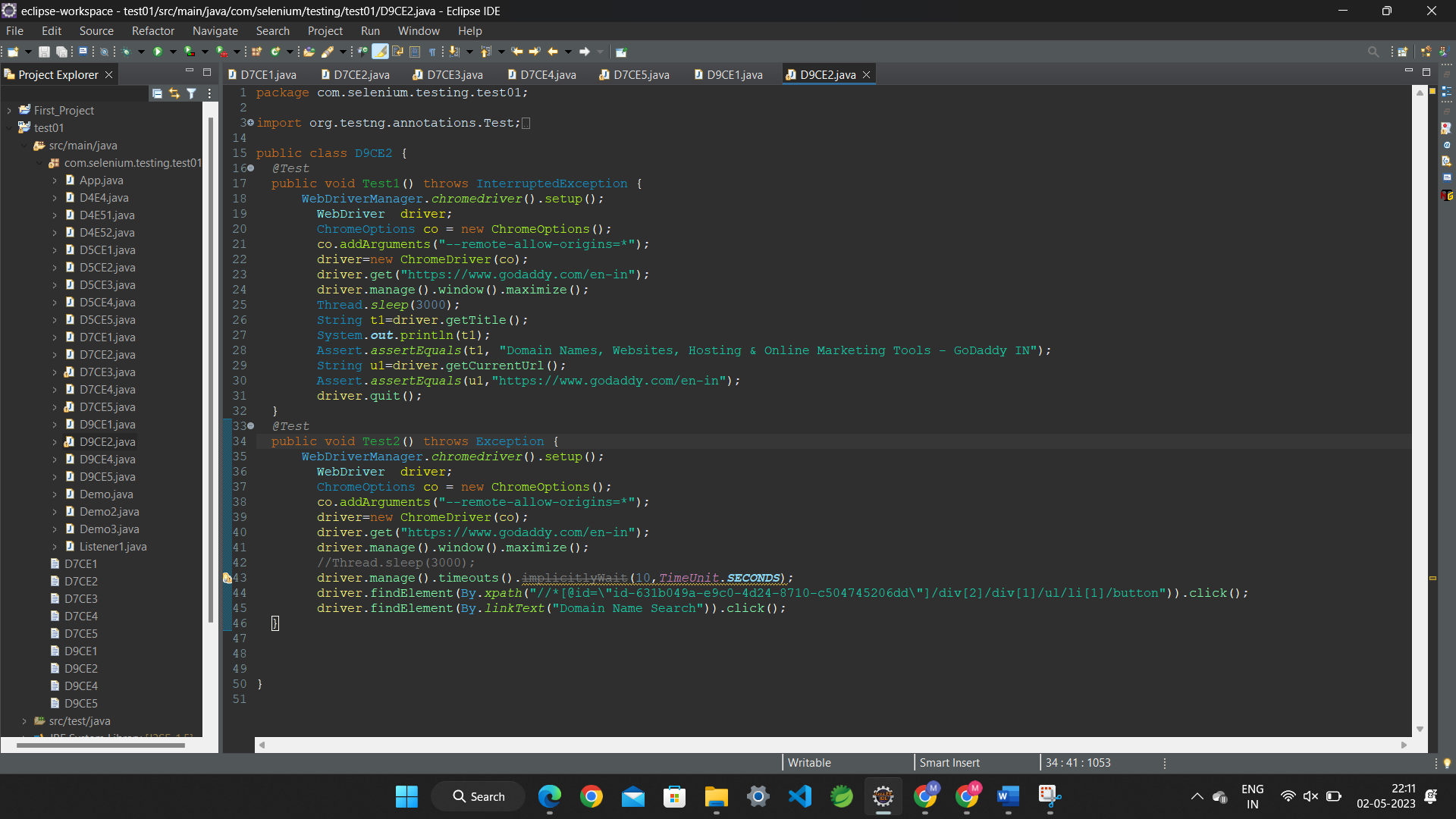
}

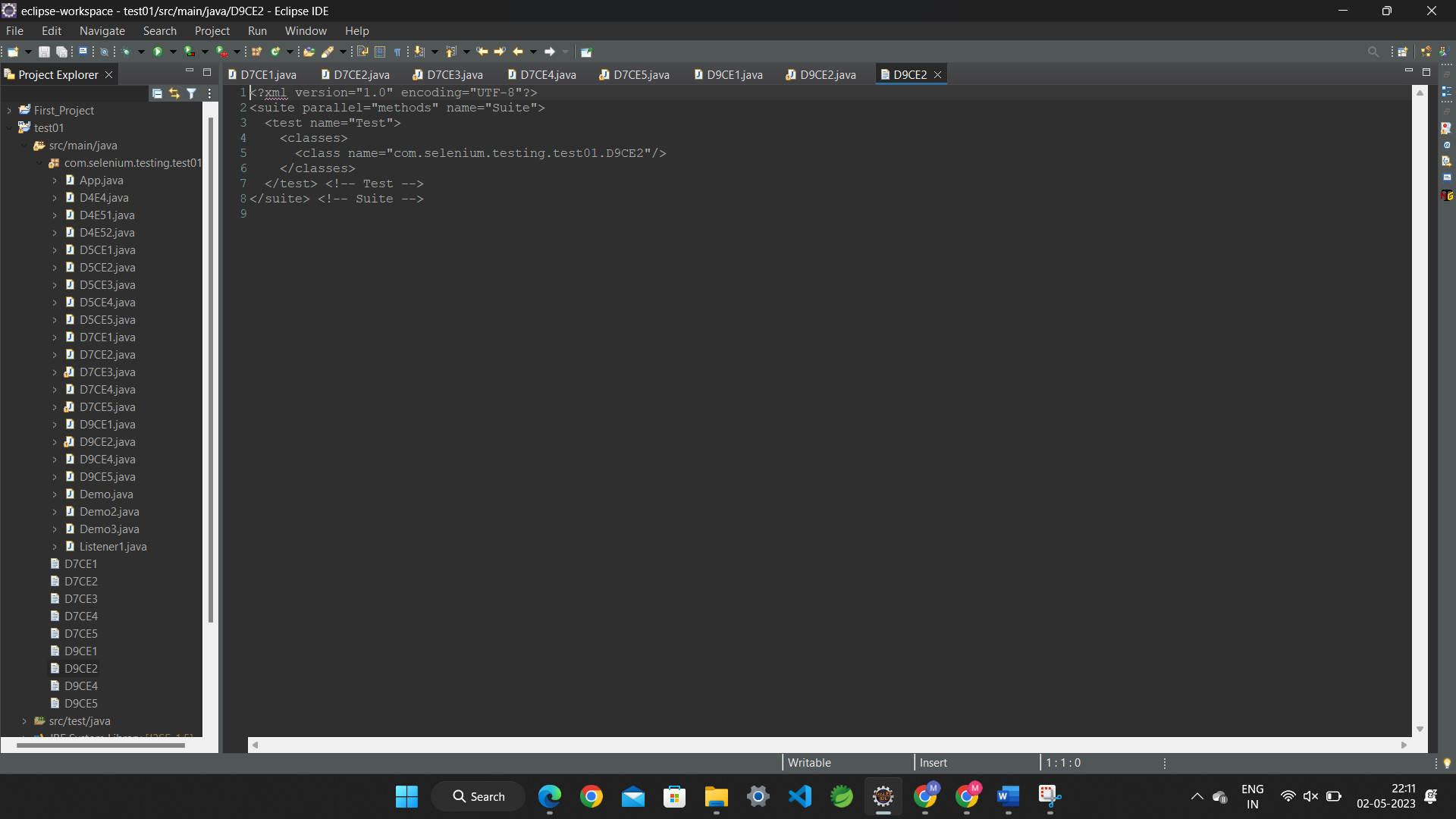
}

OUTPUT:



2 & 3





CODING

package com.selenium.testing.test01;

import org.testng.annotations.Test;

import io.github.bonigarcia.wdm.WebDriverManager;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.chrome.ChromeOptions;

import org.testng.Assert;

public class D9CE2 {

@Test

public void Test1() throws InterruptedException {

WebDriverManager.chromedriver().setup();

WebDriver driver;

ChromeOptions co = new ChromeOptions();

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

driver=new ChromeDriver(co);

driver.get("https://www.godaddy.com/en-in");

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

Thread.sleep(3000);

String t1=driver.getTitle();

System.out.println(t1);

Assert.assertEquals(t1, "Domain Names, Websites, Hosting & Online Marketing Tools - GoDaddy IN");

String u1=driver.getCurrentUrl();

Assert.assertEquals(u1,"https://www.godaddy.com/en-in");

driver.quit();

}

@Test

public void Test2() throws Exception {

WebDriverManager.chromedriver().setup();

WebDriver driver;

ChromeOptions co = new ChromeOptions();

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

driver=new ChromeDriver(co);

driver.get("https://www.godaddy.com/en-in");

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

//Thread.sleep(3000);

driver.manage().timeouts().implicitlyWait(10,TimeUnit.SECONDS);

driver.findElement(By.xpath("//\*[@id=\"id-631b049a-e9c0-4d24-8710-c504745206dd\"]/div[2]/div[1]/ul/li[1]/button")).click();

driver.findElement(By.linkText("Domain Name Search")).click();

}

}

**XML FILE:**

<?xml version="1.0" encoding="UTF-8"?>

<suite parallel="methods" name="Suite">

<test name="Test">

<classes>

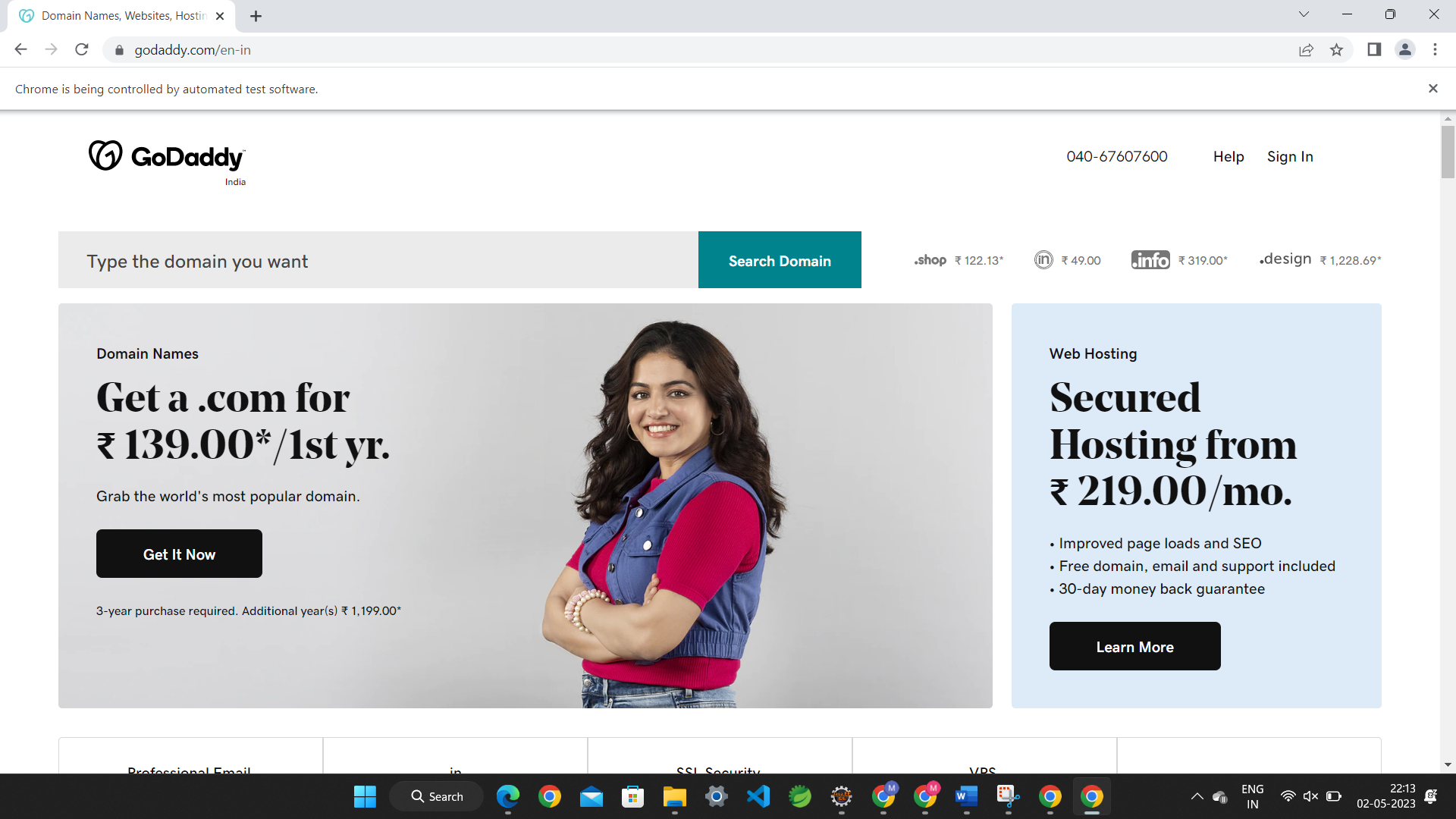
<class name="com.selenium.testing.test01.D9CE2"/>

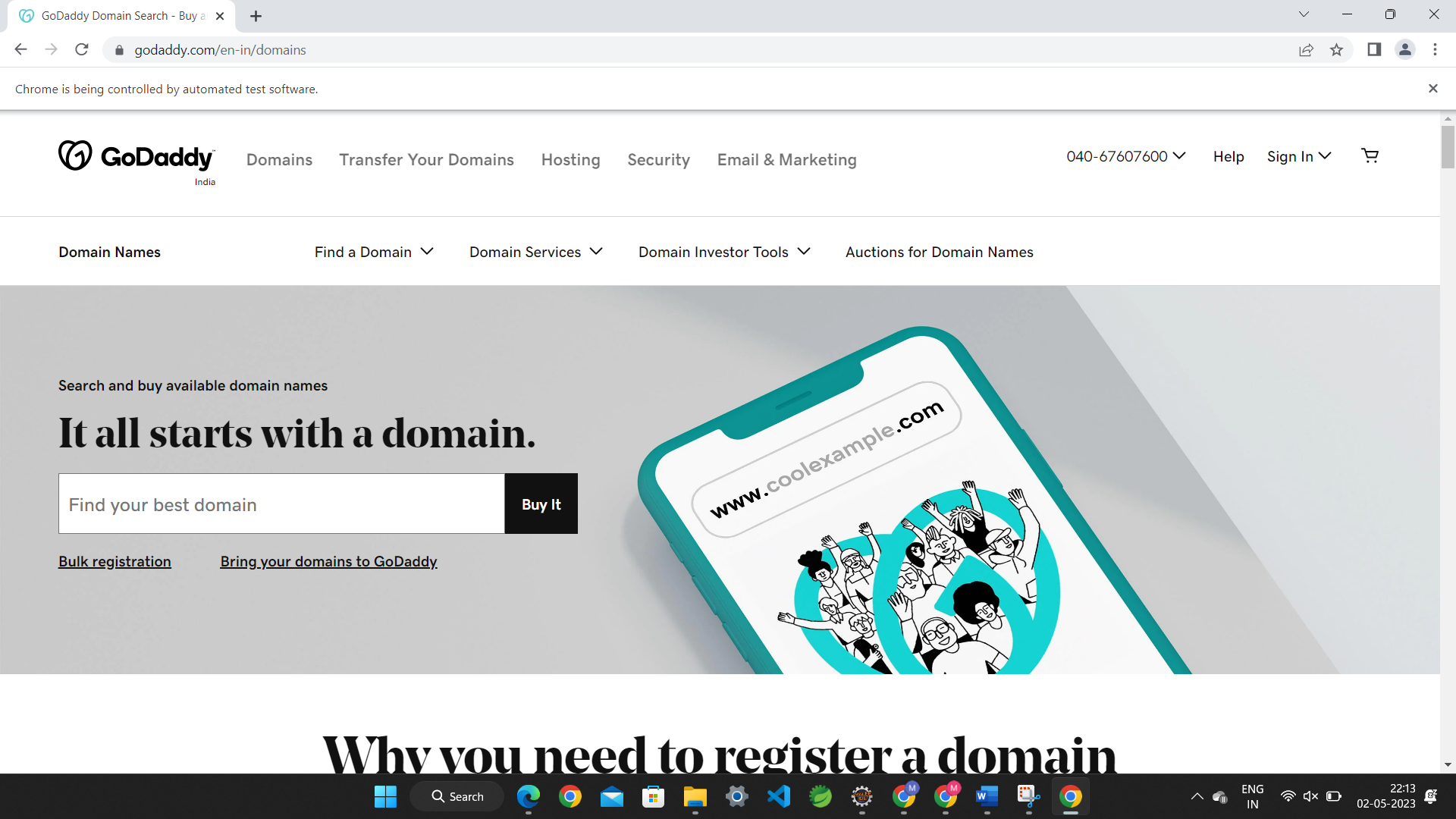
</classes>

</test> <!-- Test -->

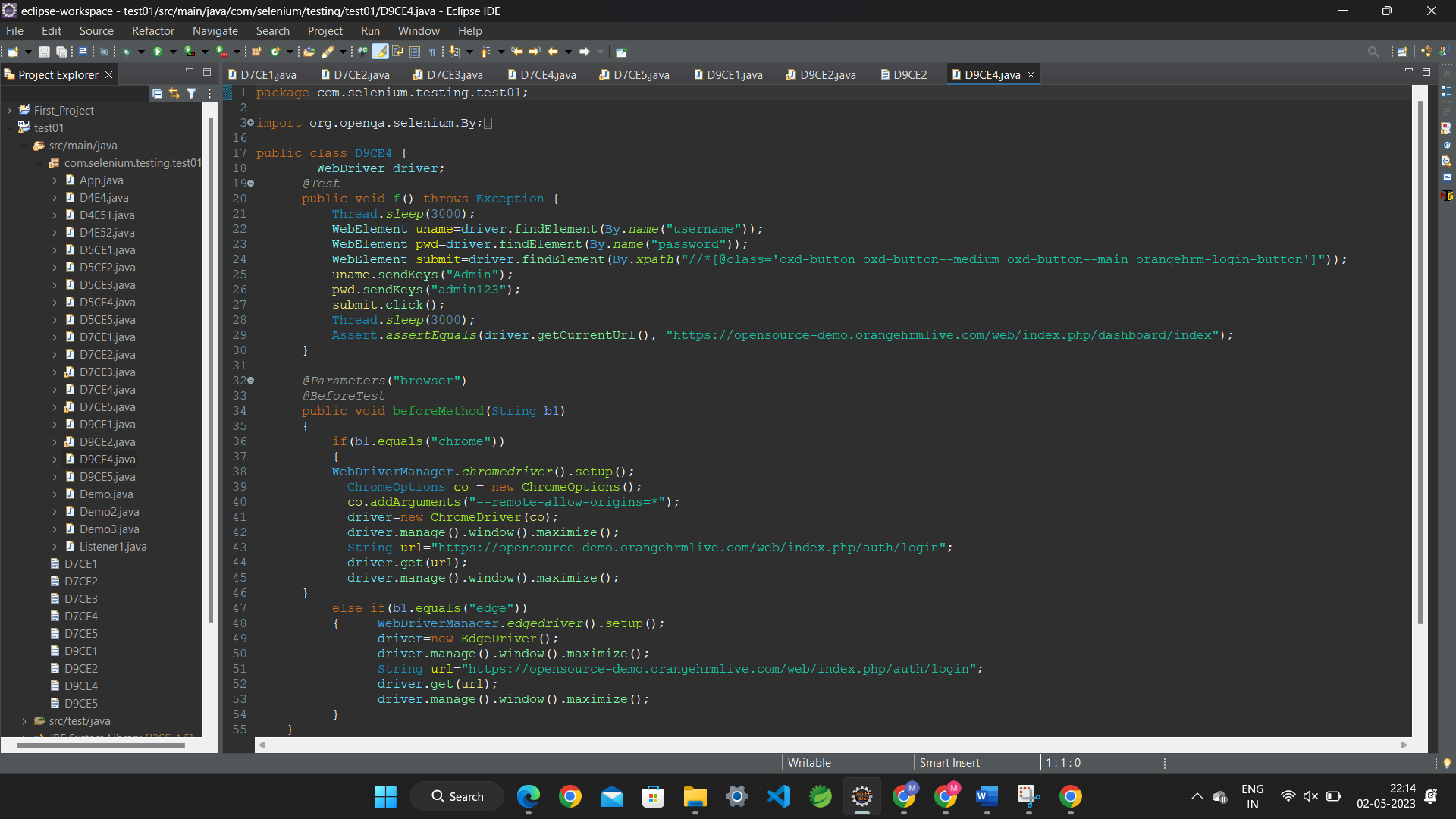
</suite> <!-- Suite -->

OUTPUT:





4.



package com.selenium.testing.test01;

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 org.openqa.selenium.edge.EdgeDriver;

import org.testng.Assert;

import org.testng.annotations.AfterTest;

import org.testng.annotations.BeforeTest;

import org.testng.annotations.Parameters;

import org.testng.annotations.Test;

import io.github.bonigarcia.wdm.WebDriverManager;

public class D9CE4 {

WebDriver driver;

@Test

public void f() throws Exception {

Thread.sleep(3000);

WebElement uname=driver.findElement(By.name("username"));

WebElement pwd=driver.findElement(By.name("password"));

WebElement submit=driver.findElement(By.xpath("//\*[@class='oxd-button oxd-button--medium oxd-button--main orangehrm-login-button']"));

uname.sendKeys("Admin");

pwd.sendKeys("admin123");

submit.click();

Thread.sleep(3000);

Assert.assertEquals(driver.getCurrentUrl(), "https://opensource-demo.orangehrmlive.com/web/index.php/dashboard/index");

}

@Parameters("browser")

@BeforeTest

public void beforeMethod(String b1)

{

if(b1.equals("chrome"))

{

WebDriverManager.chromedriver().setup();

ChromeOptions co = new ChromeOptions();

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

driver=new ChromeDriver(co);

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

String url="https://opensource-demo.orangehrmlive.com/web/index.php/auth/login";

driver.get(url);

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

}

else if(b1.equals("edge"))

{ WebDriverManager.edgedriver().setup();

driver=new EdgeDriver();

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

String url="https://opensource-demo.orangehrmlive.com/web/index.php/auth/login";

driver.get(url);

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

}

}

@AfterTest

public void afterTest()

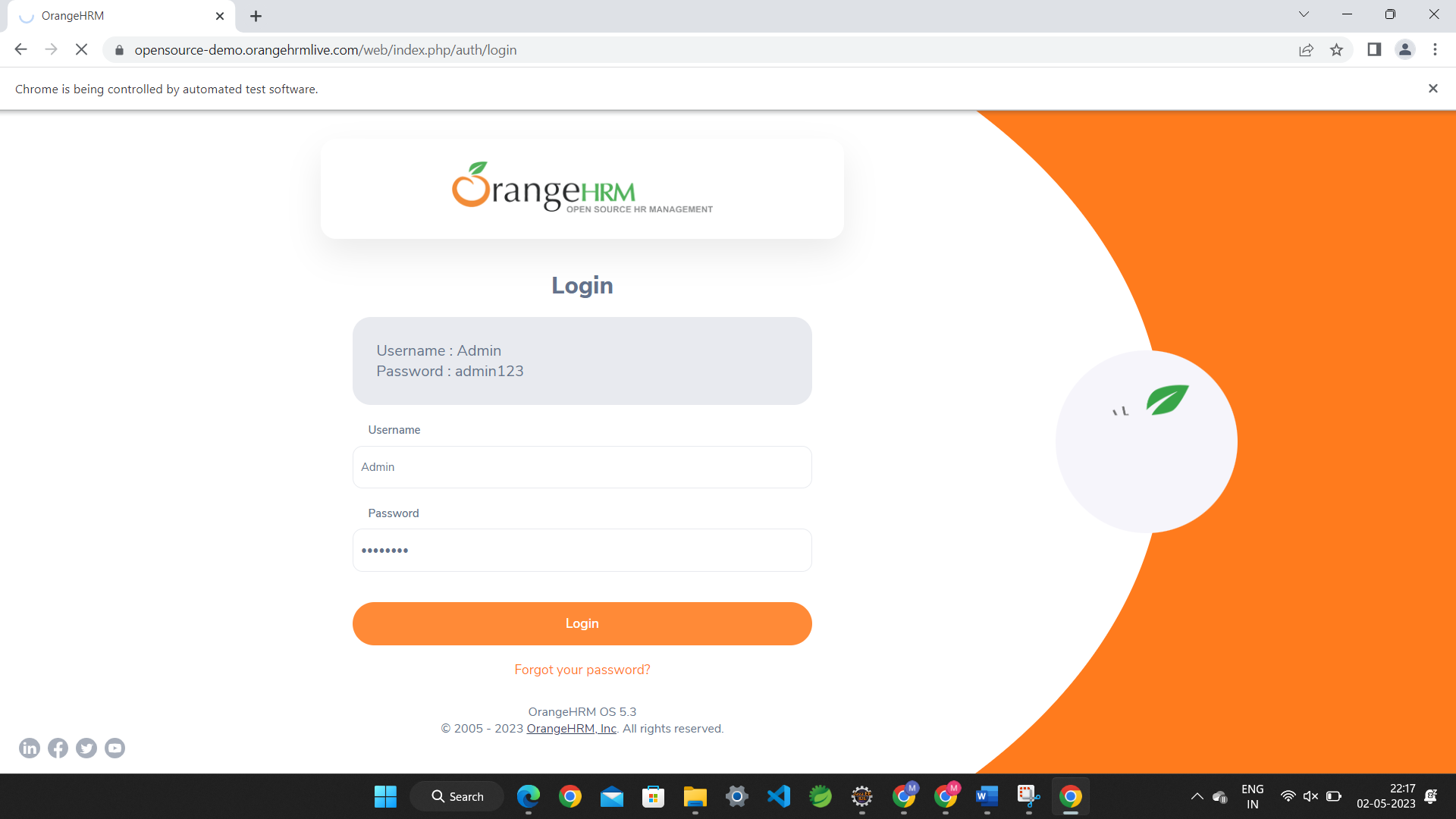
{

driver.quit();

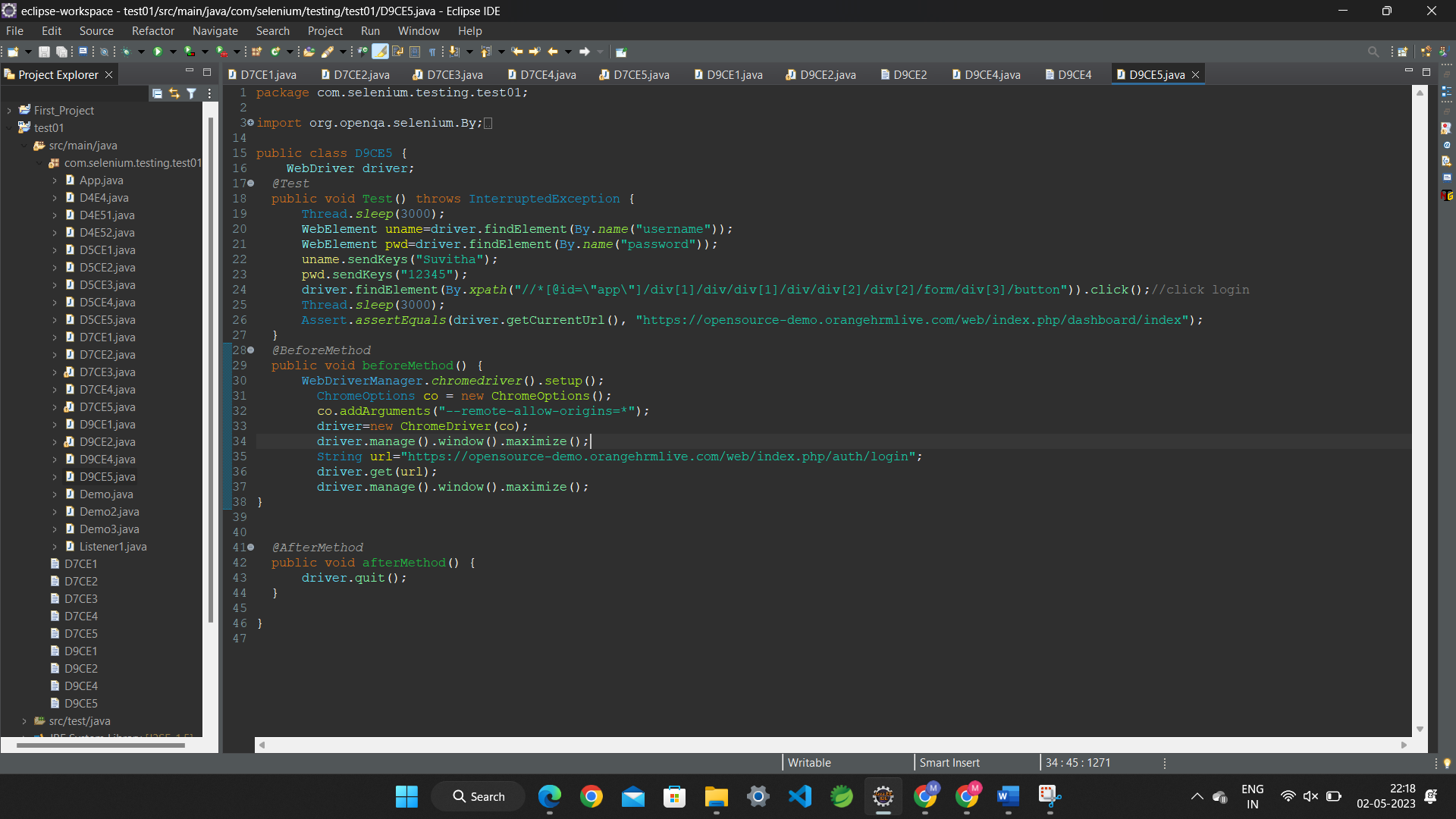
}

}

OUTPUT:



5.



**CODING**

package com.selenium.testing.test01;

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 org.testng.Assert;

import org.testng.annotations.AfterMethod;

import org.testng.annotations.BeforeMethod;

import org.testng.annotations.Test;

import io.github.bonigarcia.wdm.WebDriverManager;

public class D9CE5 {

WebDriver driver;

@Test

public void Test() throws InterruptedException {

Thread.sleep(3000);

WebElement uname=driver.findElement(By.name("username"));

WebElement pwd=driver.findElement(By.name("password"));

uname.sendKeys("Suvitha");

pwd.sendKeys("12345");

driver.findElement(By.xpath("//\*[@id=\"app\"]/div[1]/div/div[1]/div/div[2]/div[2]/form/div[3]/button")).click();//click login

Thread.sleep(3000);

Assert.assertEquals(driver.getCurrentUrl(), "https://opensource-demo.orangehrmlive.com/web/index.php/dashboard/index");

}

@BeforeMethod

public void beforeMethod() {

WebDriverManager.chromedriver().setup();

ChromeOptions co = new ChromeOptions();

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

driver=new ChromeDriver(co);

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

String url="https://opensource-demo.orangehrmlive.com/web/index.php/auth/login";

driver.get(url);

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

}

@AfterMethod

public void afterMethod() {

driver.quit();

}

}

OUTPUT:

