

```

public class IsSelectedMethod {

    public static void main(String[] args) throws InterruptedException {
        WebDriver driver= new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://rahulshettyacademy.com/AutomationPractice/");
        Thread.sleep(2000);

        WebElement checkBox2 = driver.findElement(By.xpath("//input[@id='checkBoxOption2']"));
        checkBox2.click();
        // Thread.sleep(100);
        // System.out.println(checkBox2.isSelected());

        if(checkBox2.isSelected())
        {
            System.out.println("check box is already selected");
        }
        else {
            System.out.println("Selecting check box");
            checkBox2.click();
        }
    }
}

```

```

public class IsEnabledMethod {

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

        WebDriver driver= new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://auth.discoveryplus.in/login");
        //Thread.sleep(2000);

        WebElement getOTPButton = driver.findElement(By.xpath("//button[text()='Get OTP']"));
        driver.findElement(By.xpath("//input[@id='mobileNumber']")).sendKeys("8888888888");

        Thread.sleep(1000);
        if(getOTPButton.isEnabled())
        {
            getOTPButton.click();
            System.out.println("clicking on getOTPButton");
        }
        else {
            System.out.println("Button is not enable, unable to click");
        }
    }
}

```

```
3 import org.openqa.selenium.By;
4 import org.openqa.selenium.WebDriver;
5 import org.openqa.selenium.WebElement;
6 import org.openqa.selenium.chrome.ChromeDriver;
7
8 public class IsDisplayedMethod {
9
10     public static void main(String[] args) throws InterruptedException {
11         WebDriver driver= new ChromeDriver();
12         driver.manage().window().maximize();
13         driver.get("https://rahulshettyacademy.com/AutomationPractice/");
14         Thread.sleep(2000);
15
16         WebElement textBox = driver.findElement(By.xpath("//input[@name='show-hide']"));
17         WebElement hideButton = driver.findElement(By.xpath("//input[@id='hide-textbox']"));
18         WebElement showButton = driver.findElement(By.xpath("//input[@id='show-textbox']"));
19
20         hideButton.click();
21
22         System.out.println(textBox.isDisplayed());
23     }
24 }
25 }
```