**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.firefox.FirefoxDriver;

**public** **class** VisibilityConditions {

       /\*\*

        \* @param args

        \*/

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

              WebDriver driver = **new** FirefoxDriver();

              String appUrl = "https://google.com";

              driver.get(appUrl);

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

              String expectedTitle = "Google";

              String actualTitle = driver.getTitle();

**if** (expectedTitle.equals(actualTitle))

              {

                     System.out.println("Verification Successful - The correct title is displayed on the web page.");

              }

**else**

              {

                     System.out.println("Verification Failed - An incorrect title is displayed on the web page.");

              }

**boolean** submitbuttonPresence=driver.findElement(By.id("gbqfba")).isDisplayed();

              System.out.println(submitbuttonPresence);

              WebElement searchTextBox = driver.findElement(By.id("gbqfq"));

              searchTextBox.clear();

              searchTextBox.sendKeys("Selenium");

**boolean** searchIconPresence = driver.findElement(By.id("gbqfb")).isDisplayed();

**boolean** searchIconEnabled = driver.findElement(By.id("gbqfb")).isEnabled();

**if** (searchIconPresence==**true** && searchIconEnabled==**true**)

              {

driver.findElement(By.id("gbqfq")sendKeys("Selenium");

int count = driver.findElements(By.VisibilityConditions("https://google.com")).size();

Assert.assertTrue(count>=1);

System.out.println("Count is greater than or equal to 1. Count is: "+count);

              driver.close();

              System.out.println("Test script executed successfully.");

               System.exit(0);

       }

}