15. 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.support.events.EventFiringWebDriver;

import org.openqa.selenium.support.events.WebDriverEventListener;

public class SeleniumListeners implements WebDriverEventListener {

public static void main(String[] args) {

System.setProperty("webdriver.chrome.driver", "path/to/chromedriver");

WebDriver driver = new ChromeDriver();

EventFiringWebDriver eventDriver = new EventFiringWebDriver(driver);

eventDriver.register(new SeleniumListeners());

eventDriver.get("https://www.google.com");

WebElement searchBox = eventDriver.findElement(By.name("q"));

searchBox.sendKeys("Selenium listeners");

searchBox.submit();

eventDriver.quit();

}

@Override

public void beforeNavigateTo(String url, WebDriver driver) {

System.out.println("Before navigating to: " + url);

}

@Override

public void afterNavigateTo(String url, WebDriver driver) {

System.out.println("After navigating to: " + url);

}

@Override

public void beforeFindBy(By by, WebElement element, WebDriver driver) {

System.out.println("Before finding element: " + by.toString());

}

@Override

public void afterFindBy(By by, WebElement element, WebDriver driver) {

System.out.println("After finding element: " + by.toString());

}

// Implement other methods of the WebDriverEventListener interface as needed

}