

```
package StepDefination;

import java.time.Duration;

import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;

import io.cucumber.java.en.*;

public class Search {

    WebDriver driver;

    @Given("home page should be open in default browser")
    public void home_page_should_be_open_in_default_browser() {
        driver = new ChromeDriver();
        driver.get("http://zero.webappsecurity.com/index.html");
        driver.manage().window().maximize();
        driver.manage().timeouts().implicitlyWait(Duration.ofSeconds(10));
    }

    @When("^enter (.*) and click enter$")
    public void enter_service_and_click_enter(String service1) {
        PageClass pg = new PageClass(driver);
        pg.search(service1);
    }

    @Then("results should be displayed")
    public void results_should_be_displayed() throws InterruptedException {
        Thread.sleep(2000);
        driver.close();
    }
}
```