

Place the combobox.html file in same path where your .java file is present.....

Put the java code and file path in Netbeans IDE or any other IDE , run the code. It will return number of items in dropdown or combobox.

## **combobox.html**

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
  </head>
  <body>
    <select id="continents">
      <option value="Asia">Asia</option>
      <option value="Europe">Europe</option>
      <option value="Africa">Africa</option>
    </select>
  </body>
</html>
```

## **Practs\_st.java**

```
import java.util.List;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.support.ui.Select;

public class Practs_st
{
    static String driverPath = "C:\\\\Users\\rudra\\OneDrive\\Documents\\"
        + "NetBeansProjects\\practs_st\\src\\main\\java\\com"
        + "\\mycompany\\practs_st\\geckodriver.exe";
```

```

public static void main(String[] args)
{
    WebDriver driver = new FirefoxDriver();
    System.setProperty("webdriver.gecko.driver",driverPath);

    String appUrl = "C:\\Users\\rudra\\OneDrive\\Documents\\NetBeansProjects\\"
        + "practs_st\\src\\main\\java\\"
        + "com\\mycompany\\practs_st\\combobox.html";

    driver.get(appUrl);
    Select oSelect = new Select(driver.findElement(By.id("continents")));
    List<WebElement> oSize = oSelect.getOptions();
    int iListSize = oSize.size();
    for (int i = 0; i < iListSize; i++)
    {
        String sValue = oSelect.getOptions().get(i).getText();
        System.out.println(sValue);
    }
    System.out.println("Total No. Items in Dropdown: " + iListSize);
}
}

```

## Output :-

```

--- exec:3.1.0:exec (default-cli) @ practs_st ---
Asia
Europe
Africa
Total No. Items in Dropdown: 3
-----
BUILD SUCCESS
-----

```