\*\*Selenium Features\*\*

* Selenium is open Source Automation Testing tool
* It is exclusively for Web Based applications.
* Selenium supports multiple browsers -   
  Chrome, Firefox, Internet Explorer, Safari
* Selenium works with Multiple Platforms   
  Windows, Apple OS X, Linux
* Selenium can be coded in multiple languages -   
   Java, C#, Python, Javascript, Python, php,Ruby
* Difference between Selenium and Webdriver?

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.edge.EdgeDriver;

import org.openqa.selenium.firefox.FirefoxDriver;

public class SelIntroduction {

public static void main(String[] args) {

//Invoking Browser

//Chrome - ChromeDriver exten->Methods close get

//Firefox- FirefoxDriver ->methods close get

// WebDriver  close  get

//WebDriver methods + class methods

// Chrome

         ChromeOptions options = **new** ChromeOptions();

         options.addArguments("--remote-allow-origins=\*");

System.setProperty("webdriver.chrome.driver", "/Users/rahulshetty/Documents/chromedriver");

WebDriver driver = new ChromeDriver(options);

//Firefox

System.setProperty("webdriver.gecko.driver", "/Users/rahulshetty/Documents/geckodriver");

WebDriver driver1 = new FirefoxDriver();

//Microsoft Edge

System.setProperty("webdriver.edge.driver", "/Users/rahulshetty/Documents/msedgedriver");

WebDriver driver2 = new EdgeDriver();

driver.get("https://rahulshettyacademy.com");

System.out.println(driver.getTitle());

System.out.println(driver.getCurrentUrl());

driver.close();

//driver.quit();

}

}