PRACTICAL NO. 01

<u>Aim</u>: - Install Selenium IDE; Write a test suite containing minimum 4 test cases for different formats.

How to Download & Install Selenium IDE for Firefox

Installation of Selenium IDE

What you need

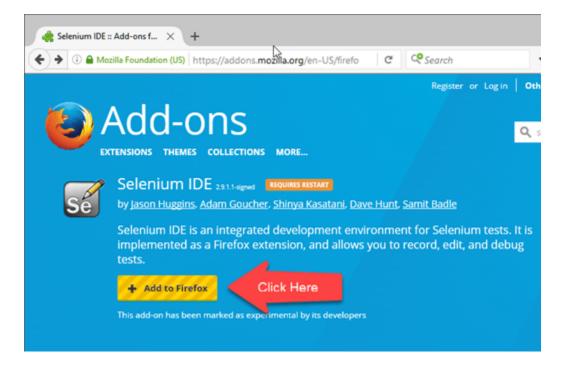
- Mozilla Firefox
- Active Internet Connection

If you do not have Mozilla Firefox yet, you can download it from http://www.mozilla.org/en-US/firefox/new.

Selenium IDE Works with all major versions, but we recommend to use 47.0.1 & above as they have better

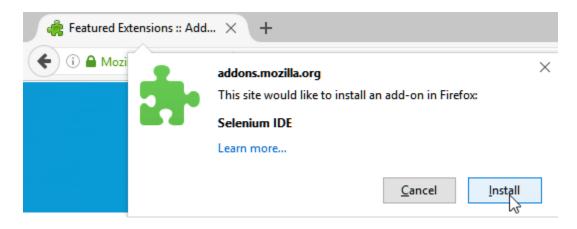
Steps 1)

Launch Firefox and navigate to https://addons.mozilla.org/en US/firefox/addon/selenium-ide/. Click on Add to Firefox



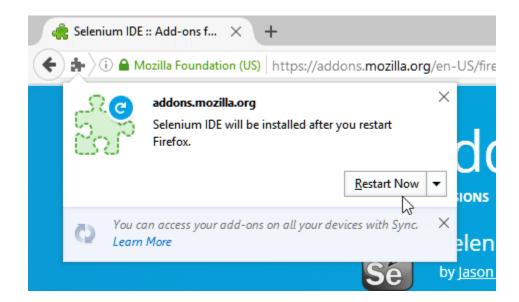
Steps 2)

Wait until Firefox completes the download and then click "Install."



Steps 3)

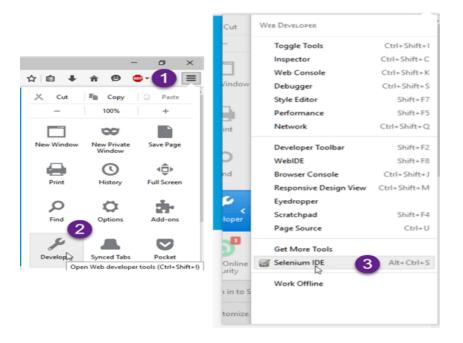
Wait until the installation is completed. In the pop-up window, click "Restart Now."



Steps 4)

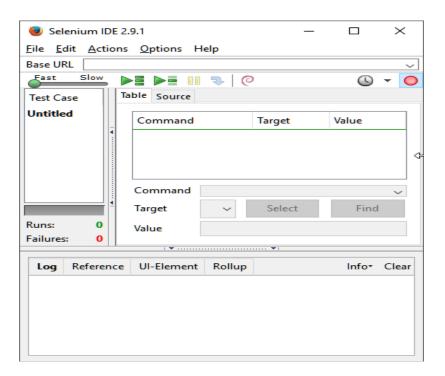
After Firefox has restarted, launch Selenium IDE using either of two ways:

- By pressing **Ctrl+Alt+S**
- By clicking on the Firefox menu button> Developer>Selenium IDE



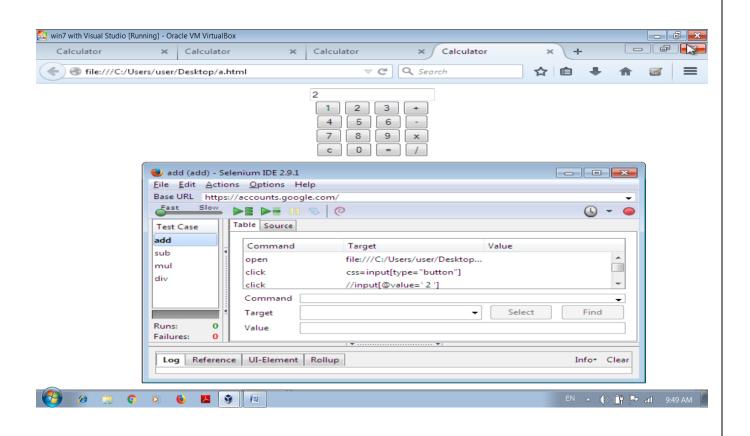
Steps 5)

Selenium IDE should launch as shown below

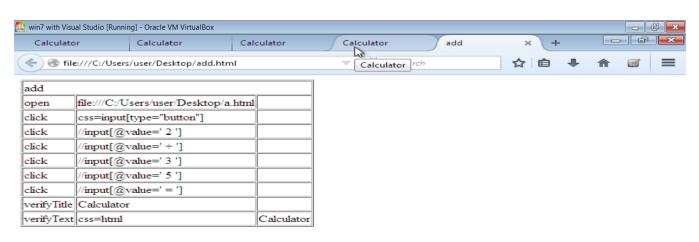


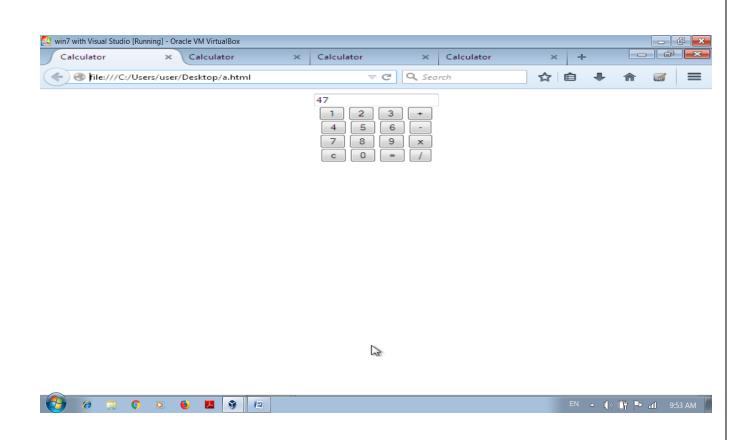
Write a test suite containing minimum 4 test cases for different formats.

```
*** HTML Program For Calculator ***
<html>
<head>
<title>Calculator </title>
</head>
<body>
<div id='calc-contain'>
<form name="calculator">
<input type="text" name="answer" />
<hr>
<input type="button" value=" 1 " onclick="calculator.answer.value += '1"' />
<input type="button" value=" 2 " onclick="calculator.answer.value += '2"' />
<input type="button" value=" 3 " onclick="calculator.answer.value += '3"' />
<input type="button" value=" + " onclick="calculator.answer.value += '+'" />
<br/>br/>
<input type="button" value=" 4" onclick="calculator.answer.value += '4"' />
<input type="button" value=" 5 " onclick="calculator.answer.value += '5"" />
<input type="button" value=" 6 " onclick="calculator.answer.value += '6" />
<input type="button" value=" - " onclick="calculator.answer.value += '-'" />
</br>
<input type="button" value=" 7 " onclick="calculator.answer.value += '7"' />
<input type="button" value=" 8 " onclick="calculator.answer.value += '8"' />
<input type="button" value=" 9 " onclick="calculator.answer.value += '9" />
<input type="button" value=" x " onclick="calculator.answer.value += '*" />
</br>
<input type="button" value=" c " onclick="calculator.answer.value = "" />
<input type="button" value=" 0 " onclick="calculator.answer.value += '0" />
<input type="button" value=" = " onclick="calculator.answer.value =
eval(calculator.answer.value)"/>
<input type="button" value=" / " onclick="calculator.answer.value += '/" />
</br>
</form>
<div id="agh">
>
</div>
</div>
</body>
</html>
```

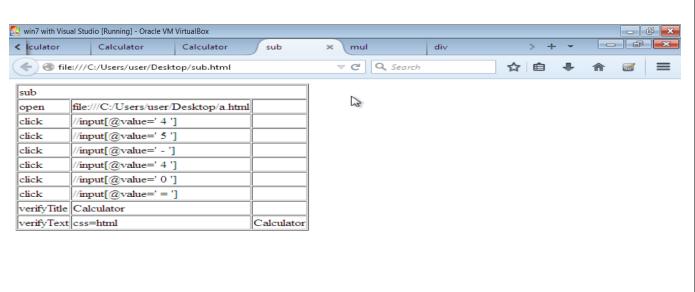


Test Case no .1 -Add

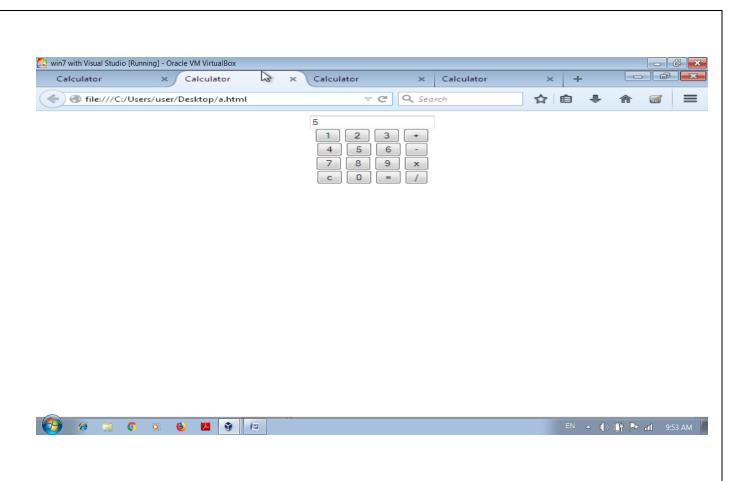




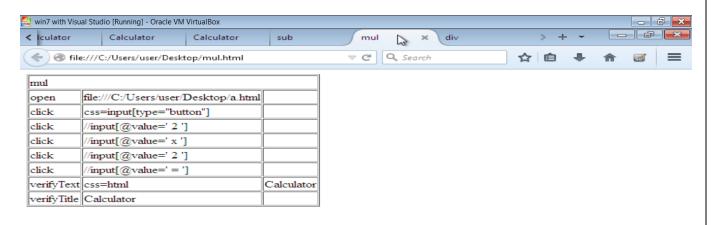
Test Case no .2 - Sub



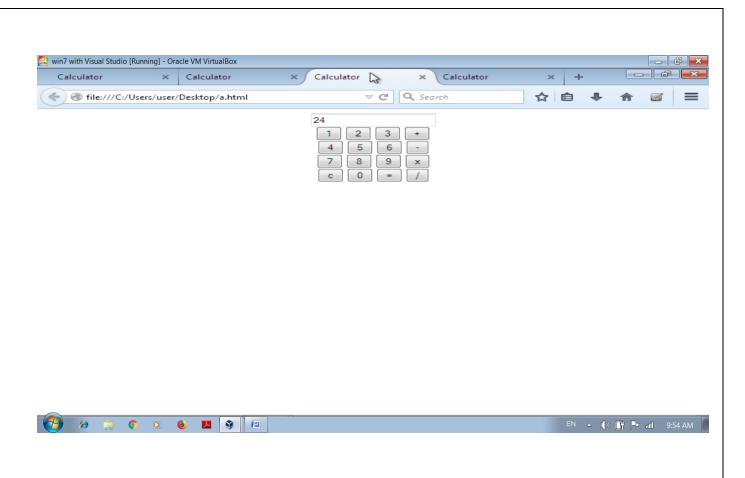




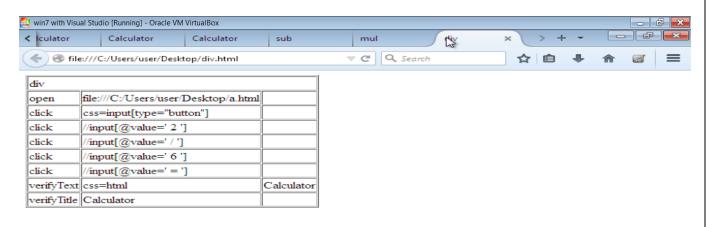
Test Case no .3 -Mul



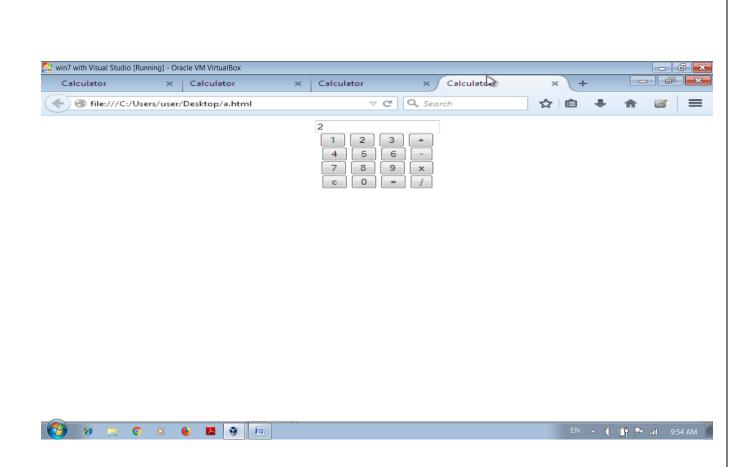




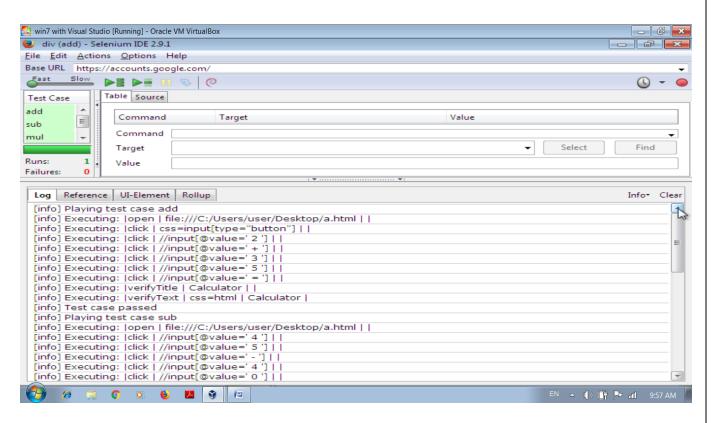
Test Case no .4 -Div

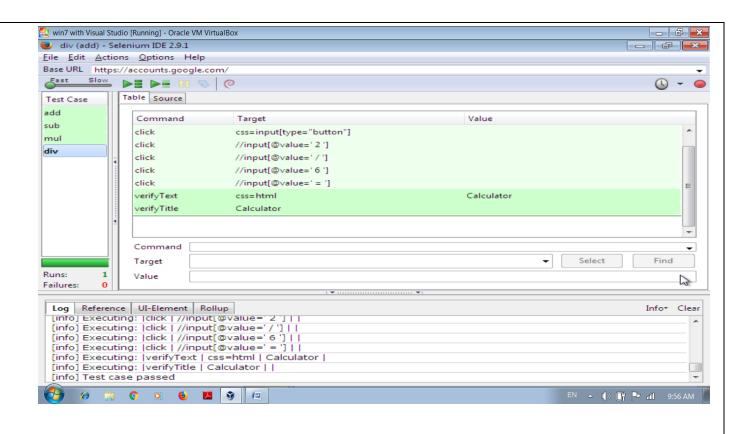






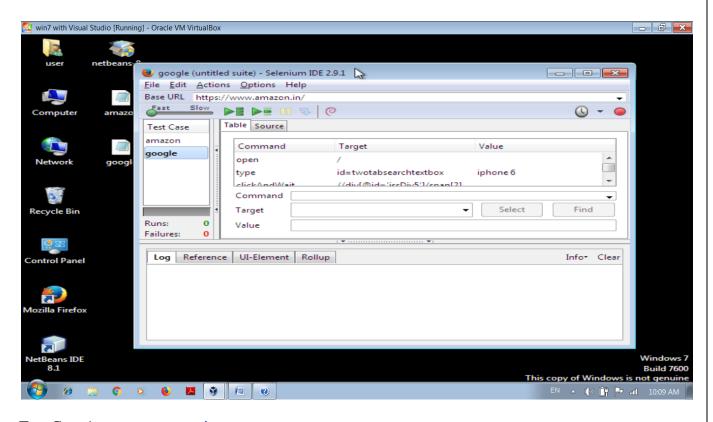
Result of All Test Cases:-



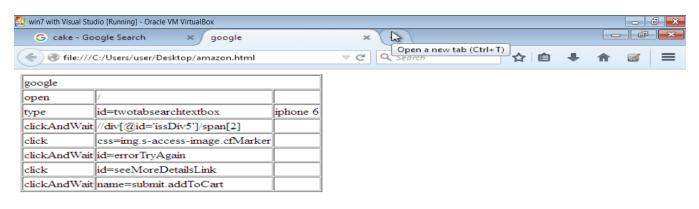


PRACTICAL NO. 02

Aim: - Conduct a test suite for any two web sites.

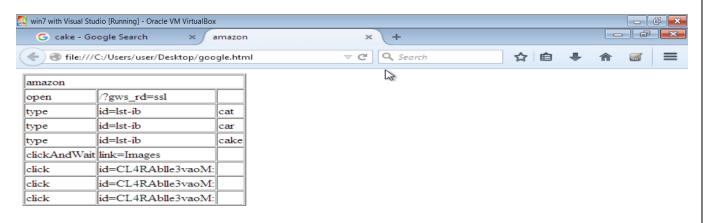


Test Case 1 :- www.amazon.in



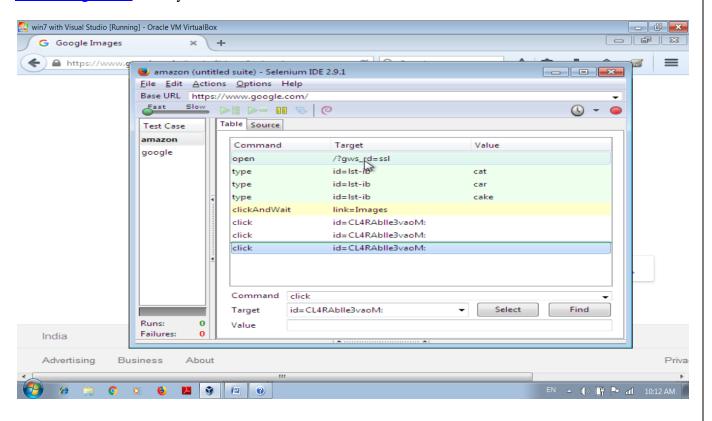


Test Case 2 :- www.google.com (surfing)

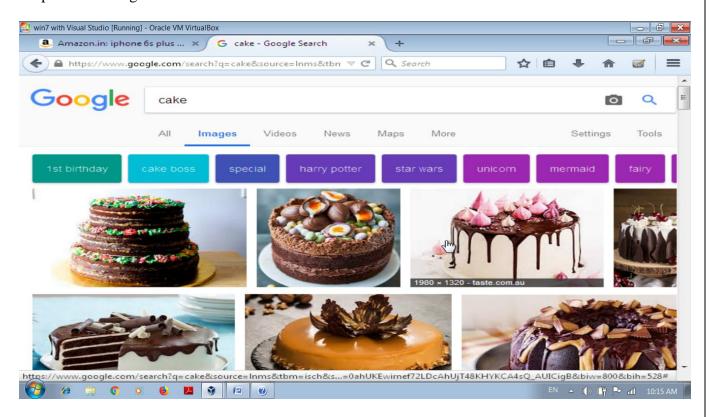




www.Google.com activity recorded.



Output of Running Test:-



www.amazon.in Activity recorded.

