

Cucumber Report

Apr 18, 2023, 11:54:02 a.m.

Start : Apr 18, 11:52:33.900 a.m.

End : Apr 18, 11:54:01.303 a.m.

Duration : 1 m 27.403 s

Features

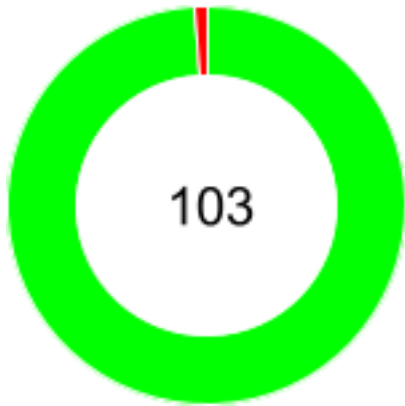
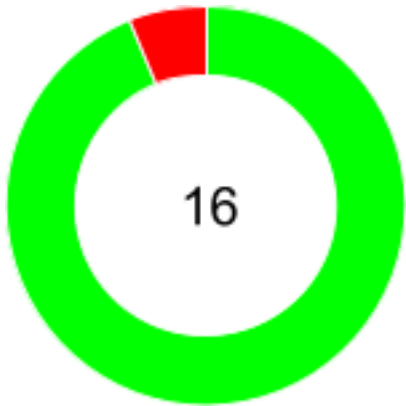
Scenarios

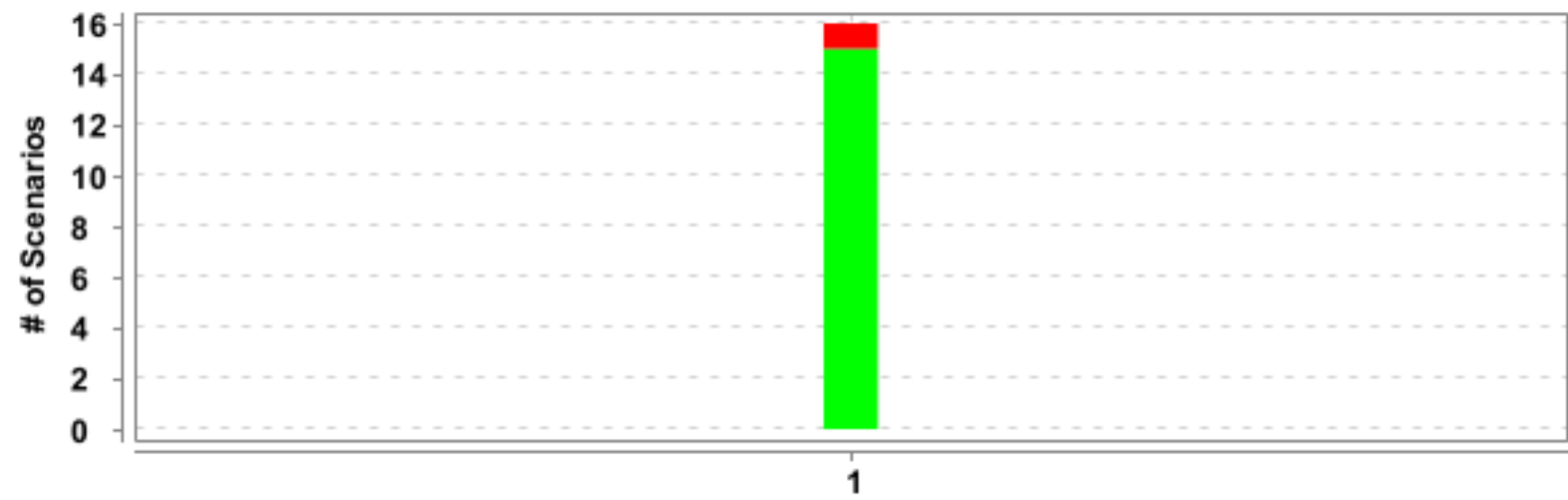
Steps

PASSED - 0
FAILED - 1
SKIPPED - 0

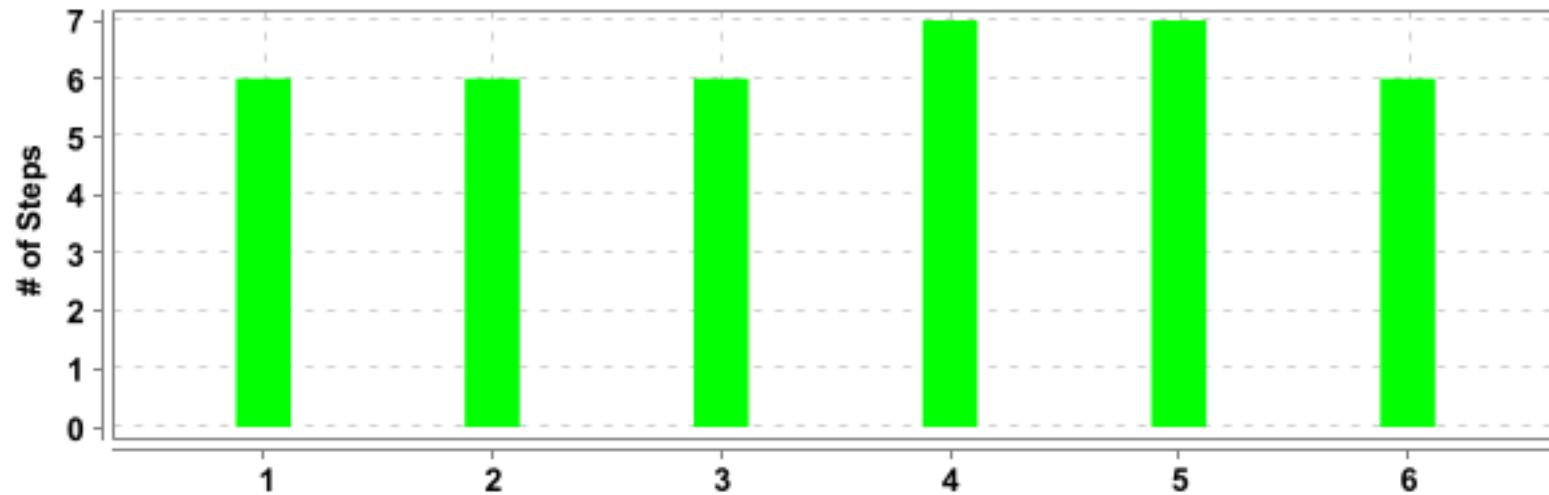
PASSED - 15
FAILED - 1
SKIPPED - 0

PASSED - 102
FAILED - 1
SKIPPED - 0

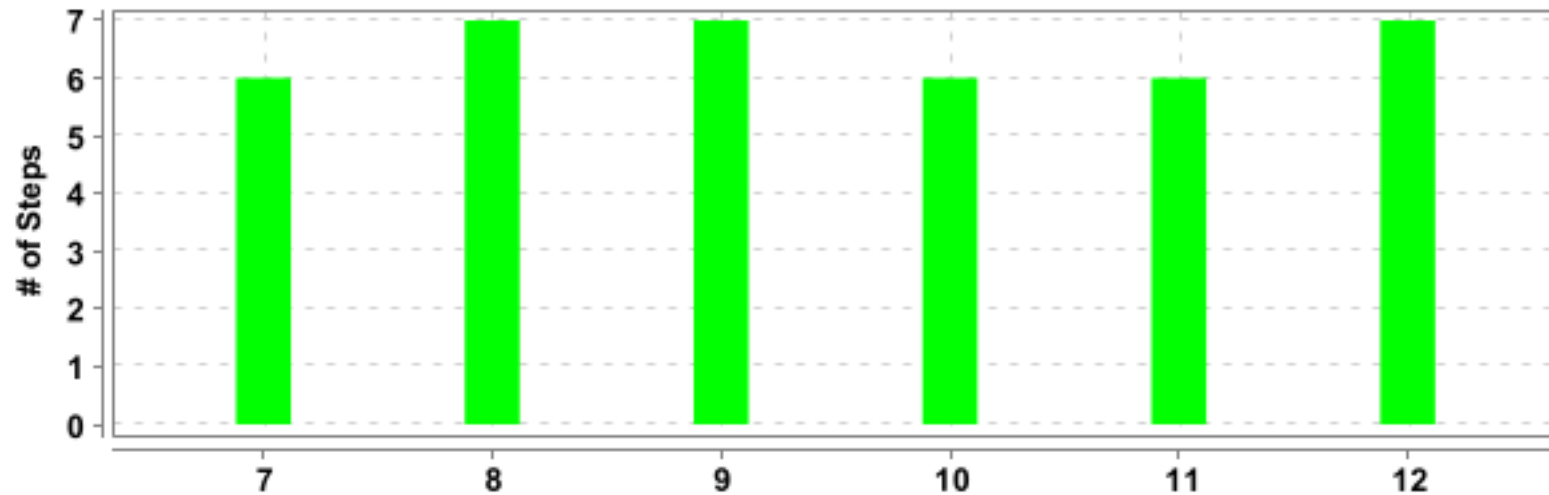




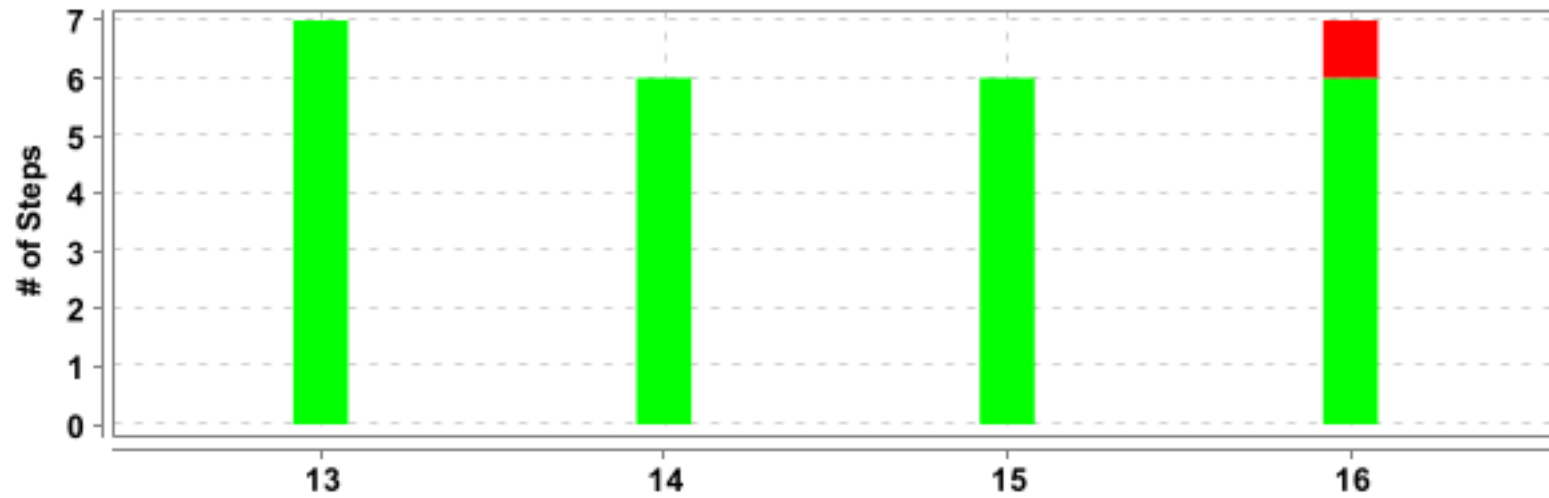
#	Feature Name	T	P	F	S	Duration
1	Array Page feature file	16	15	1	0	1 m 27.403 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Array Page feature file</u>	<u>User navigated to "Arrays" Data Structure Page</u>	6	6	0	0	6.016 s
2	<u>Array Page feature file</u>	<u>The user is able to navigate to Arrays in Python page</u>	6	6	0	0	3.819 s
3	<u>Array Page feature file</u>	<u>The user is able to navigate to a page having an tryEditor from Arrays in Python page</u>	6	6	0	0	5.975 s
4	<u>Array Page feature file</u>	<u>The user is able run code in tryEditor for Arrays in Python page</u>	7	7	0	0	6.856 s
5	<u>Array Page feature file</u>	<u>The user is able run code in tryEditor for Arrays in Python page</u>	7	7	0	0	4.849 s
6	<u>Array Page feature file</u>	<u>The user is able to navigate to Arrays Using List page</u>	6	6	0	0	4.979 s

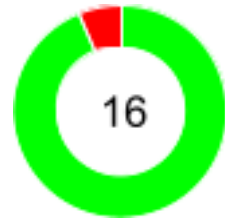



#	Feature Name	Scenario Name	T	P	F	S	Duration
7	<u>Array Page feature file</u>	<u>The user is able to navigate to a page having an tryEditor from Arrays Using List page</u>	6	6	0	0	5.369 s
8	<u>Array Page feature file</u>	<u>The user is able run code in tryEditor for Arrays Using List page</u>	7	7	0	0	6.589 s
9	<u>Array Page feature file</u>	<u>The user is able run code in tryEditor for Arrays Using List page page</u>	7	7	0	0	7.415 s
10	<u>Array Page feature file</u>	<u>The user is able to navigate to Basic Operations in Lists page</u>	6	6	0	0	4.269 s
11	<u>Array Page feature file</u>	<u>The user is able to navigate to a page having an tryEditor f Basic Operations in Lists page</u>	6	6	0	0	4.790 s
12	<u>Array Page feature file</u>	<u>The user is able run code in tryEditor for Basic Operations in Lists page</u>	7	7	0	0	4.852 s

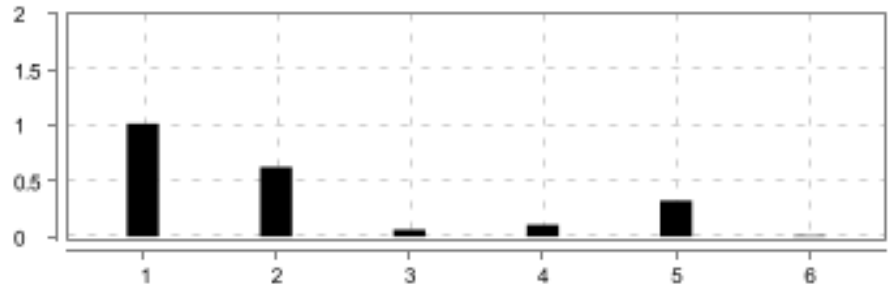



#	Feature Name	Scenario Name	T	P	F	S	Duration
13	<u>Array Page feature file</u>	<u>The user is presented with error message for code with invalid syntax in tryEditor for Basic Operations in Lists page</u>	7	7	0	0	5.747 s
14	<u>Array Page feature file</u>	<u>The user is able to navigate to Practice page</u>	6	6	0	0	4.569 s
15	<u>Array Page feature file</u>	<u>The user is able to navigate to Question page from Search the array link</u>	6	6	0	0	5.592 s
16	<u>Array Page feature file</u>	<u>The user is able to run code in tryEditor for Search the array link</u>	7	6	1	0	5.395 s

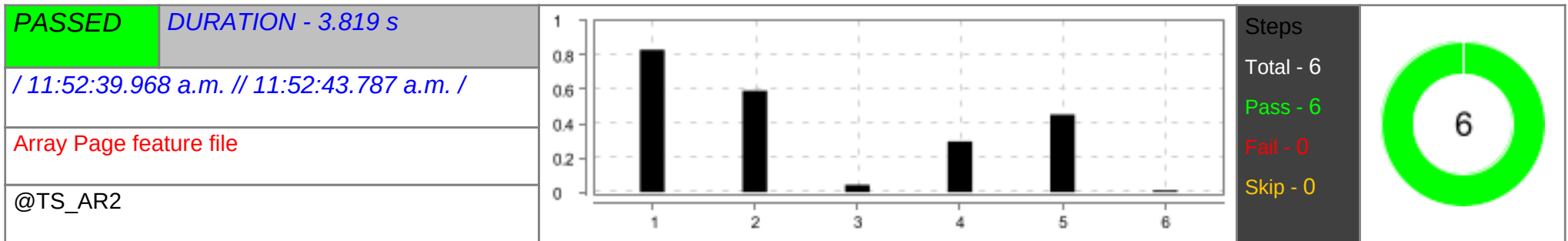
(F)- Array Page feature file

FAILED	DURATION - 1 m 27.403 s	Scenarios		Steps	
/ 11:52:33.900 a.m. // 11:54:01.303 a.m. /		Total - 16		Total - 103	
		Pass - 15		Pass - 102	
		Fail - 1		Fail - 1	
		Skip - 0		Skip - 0	

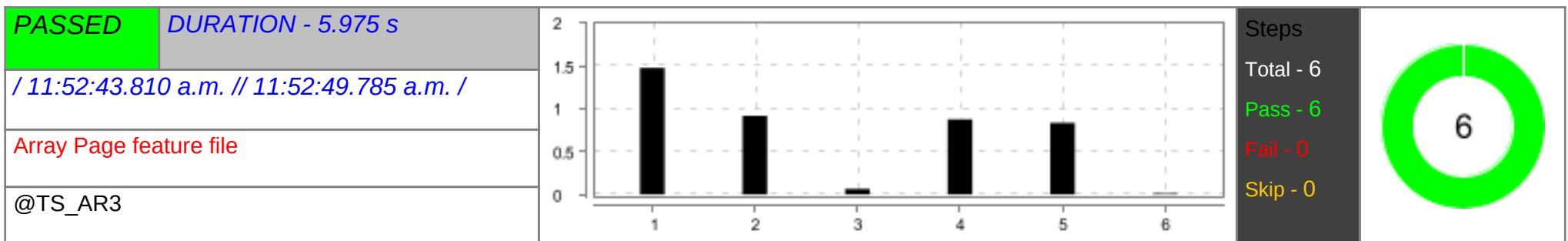
(S)- User navigated to "Arrays" Data Structure Page

<div>PASSED</div> <div>DURATION - 6.016 s</div>		<div></div>	<div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 11:52:33.909 a.m. // 11:52:39.925 a.m. /</div>				
<div>Array Page feature file</div>				
<div>@TS_AR1</div>				

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.014 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.625 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.061 s
4	Given - Given The user is on the "Home Page"	PASSED	0.107 s
5	When - When The user selecting Arrays from the drop down menu	PASSED	0.322 s
6	Then - Then The user should be directed to "Arrays" Page	PASSED	0.008 s

(S)- The user is able to navigate to Arrays in Python page

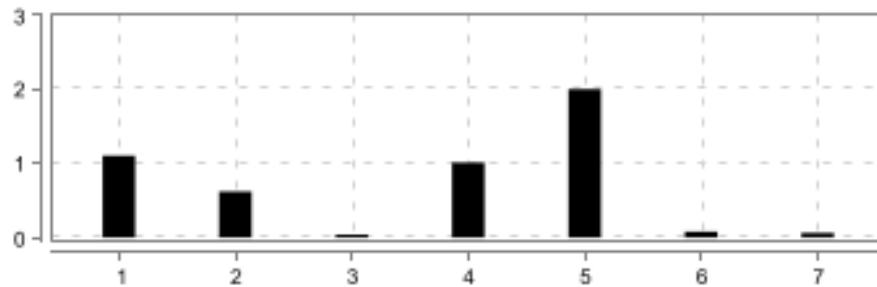

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	0.831 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.593 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.043 s
4	Given - Given The user is on the "Array page" after logged in	PASSED	0.296 s
5	When - When The user clicks "Arrays in Python" button	PASSED	0.453 s
6	Then - Then The user should be directed to "ArraysinPython"	PASSED	0.011 s

(S)- The user is able to navigate to a page having an tryEditor from Arrays in Python page

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.477 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.918 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.064 s
4	Given - Given The user is on the "Arrays in Python page" after logged in	PASSED	0.877 s
5	When - When The user clicks "Try Here" button on "Arrays in Python page"	PASSED	0.835 s

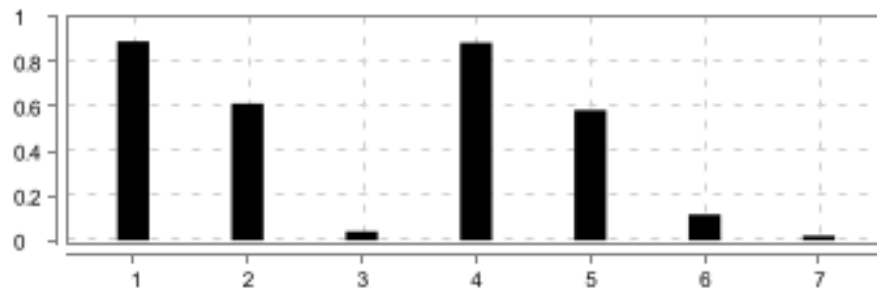

#	Step / Hook Details	Status	Duration
6	Then - Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

(S)- The user is able run code in tryEditor for Arrays in Python page

PASSED		DURATION - 6.856 s			<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 11:52:49.832 a.m. // 11:52:56.688 a.m. /						
Array Page feature file						
@TS_AR4						

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.104 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.619 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.038 s
4	Given - Given The user is in a page having an tryEditor with a Run button to test	PASSED	1.011 s
5	When - When The user enter valid python code in tryEditor from sheet "pythonCode" and 0	PASSED	2.001 s
6	And - And The user clicks on run button	PASSED	0.079 s
7	Then - Then The user should be presented with Run result	PASSED	0.061 s

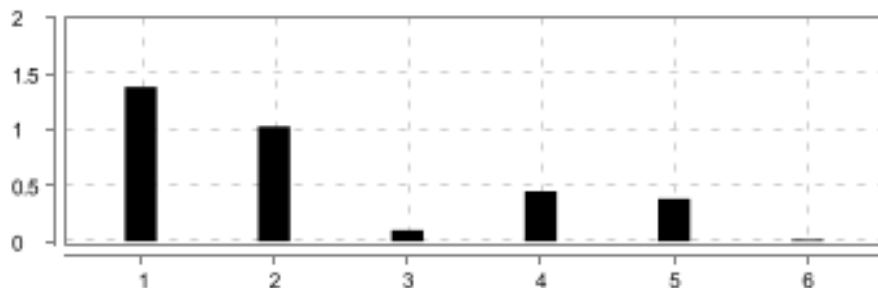

(S)- The user is able run code in tryEditor for Arrays in Python page

PASSED		DURATION - 4.849 s			<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>		
/ 11:52:56.700 a.m. // 11:53:01.549 a.m. /							
Array Page feature file							
@TS_AR5 @TS_AR4							

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	0.891 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.613 s

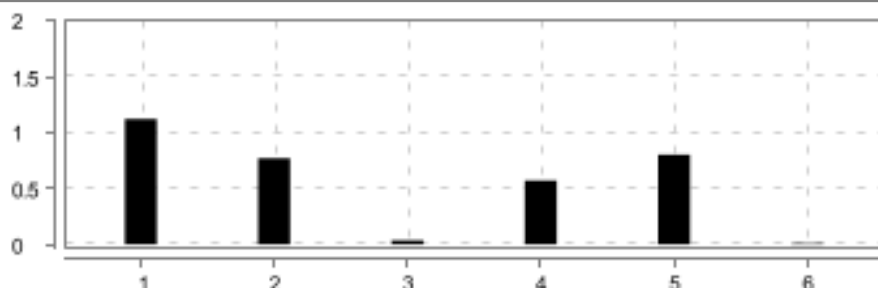
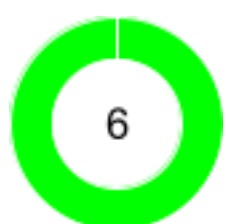
#	Step / Hook Details	Status	Duration
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.040 s
4	Given - Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.885 s
5	When - When The user enter Invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.584 s
6	And - And The user clicks on run button	PASSED	0.116 s
7	Then - Then The user should be presented with error message	PASSED	0.020 s

(S)- The user is able to navigate to Arrays Using List page

PASSED	DURATION - 4.979 s		Steps Total - 6 Pass - 6 Fail - 0 Skip - 0	
/ 11:53:01.569 a.m. // 11:53:06.548 a.m. /				
Array Page feature file				
@TS_AR6				

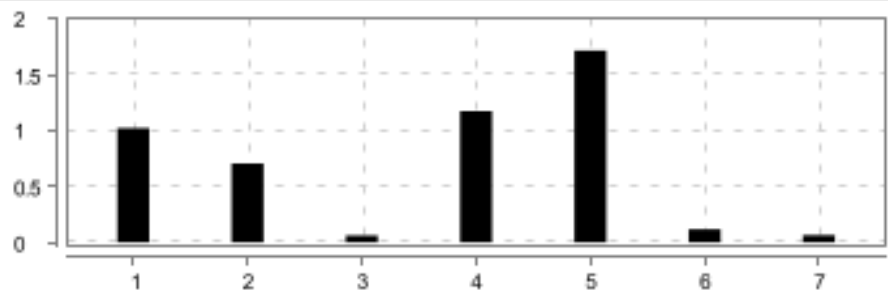

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.385 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	1.030 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.099 s
4	Given - Given The user is on the "Array page" after logged in	PASSED	0.448 s
5	When - When The user clicks Arrays Using List link	PASSED	0.380 s
6	Then - Then The user should be redirected to "Arrays Using List" page	PASSED	0.014 s

(S)- The user is able to navigate to a page having an tryEditor from Arrays Using List page

PASSED	DURATION - 5.369 s		Steps Total - 6 Pass - 6 Fail - 0 Skip - 0	
/ 11:53:06.573 a.m. // 11:53:11.942 a.m. /				
Array Page feature file				
@TS_AR7				

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.123 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.770 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.036 s
4	Given - Given The user is on the "Arrays Using List page" after logged in	PASSED	0.571 s
5	When - When The user clicks "Try Here" button on the "Arrays Using List page"	PASSED	0.803 s
6	Then - Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.008 s

(S)- The user is able run code in tryEditor for Arrays Using List page

PASSED		DURATION - 6.589 s			<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>			
/ 11:53:11.975 a.m. // 11:53:18.564 a.m. /								
Array Page feature file								
@TS_AR8								

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.024 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.707 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.061 s
4	Given - Given The user is in a page having an tryEditor with a Run button to test	PASSED	1.175 s
5	When - When The user enter valid python code in tryEditor from sheet "pythonCode" and 0	PASSED	1.718 s
6	And - And The user clicks on run button	PASSED	0.117 s
7	Then - Then The user should be presented with Run result	PASSED	0.066 s

(S)- The user is able run code in tryEditor for Arrays Using List page page

PASSED	DURATION - 7.415 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 11:53:18.581 a.m. // 11:53:25.996 a.m. /				
Array Page feature file				
@TS_AR9				

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.206 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.717 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.079 s
4	Given - Given The user is in a page having an tryEditor with a Run button to test	PASSED	3.156 s
5	When - When The user enter Invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.479 s
6	And - And The user clicks on run button	PASSED	0.080 s
7	Then - Then The user should be presented with error message	PASSED	0.010 s

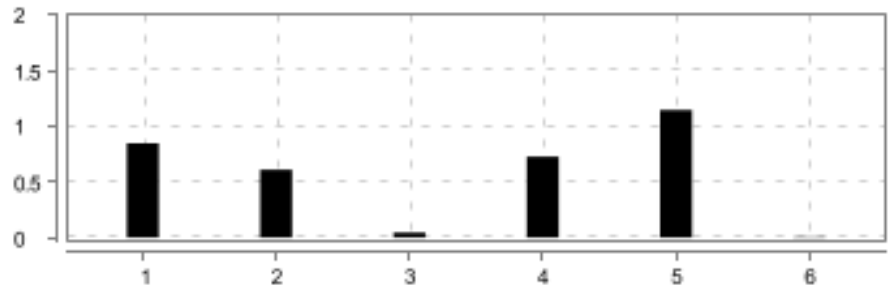

(S)- The user is able to navigate to Basic Operations in Lists page

PASSED	DURATION - 4.269 s		Steps Total - 6 Pass - 6 Fail - 0 Skip - 0	
/ 11:53:26.014 a.m. // 11:53:30.283 a.m. /				
Array Page feature file				
@TS_AR10				

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.116 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.936 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.047 s
4	Given - Given The user is on the "Array page" after logged in	PASSED	0.368 s

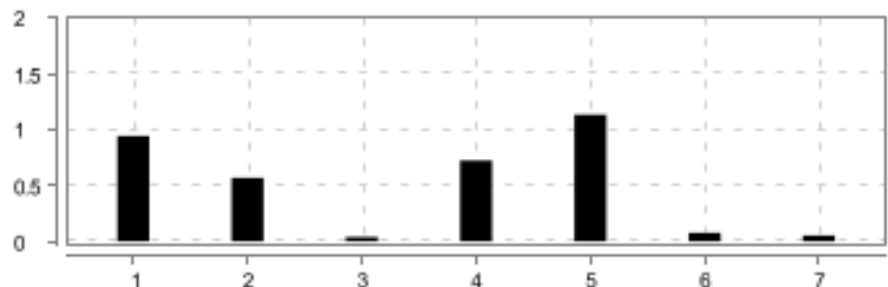

#	Step / Hook Details	Status	Duration
5	When - When The user clicks Basic Operations in Lists link	PASSED	0.397 s
6	Then - Then The user should be redirected to Basic Operations in Lists page	PASSED	0.017 s

(S)- The user is able to navigate to a page having an tryEditor f Basic Operations in Lists page

<div>PASSED</div> <div>DURATION - 4.790 s</div>	<div></div>	<div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 11:53:30.292 a.m. // 11:53:35.082 a.m. /</div>			
<div>Array Page feature file</div>			
<div>@TS_array_11</div>			

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	0.847 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.609 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.043 s
4	Given - Given The user is on the "Basic Operations in Lists" after logged in	PASSED	0.726 s
5	When - When The user clicks "Try Here" button on "Basic Operations in Lists" page	PASSED	1.148 s
6	Then - Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.005 s

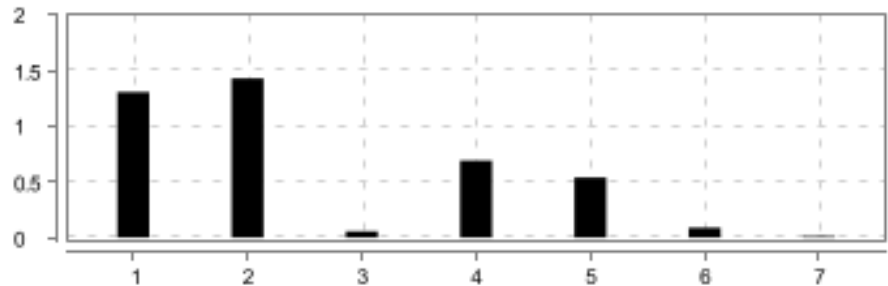

(S)- The user is able run code in tryEditor for Basic Operations in Lists page

<div>PASSED</div> <div>DURATION - 4.852 s</div>		<div></div>	<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 11:53:35.091 a.m. // 11:53:39.943 a.m. /</div>				
<div>Array Page feature file</div>				
<div>@TS_array_12</div>				

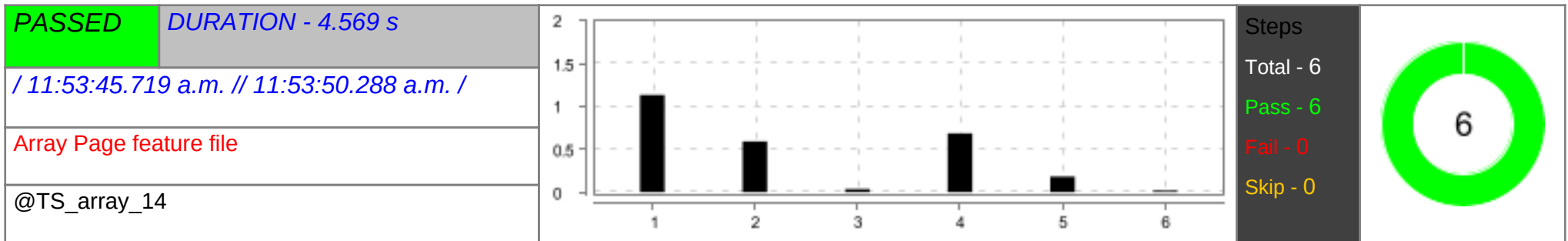
#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	0.943 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.570 s

#	Step / Hook Details	Status	Duration
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.037 s
4	Given - Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.724 s
5	When - When The user enter valid python code in tryEditor from sheet "pythonCode" and 0	PASSED	1.135 s
6	And - And The user clicks on run button	PASSED	0.076 s
7	Then - Then The user should be presented with Run result	PASSED	0.052 s

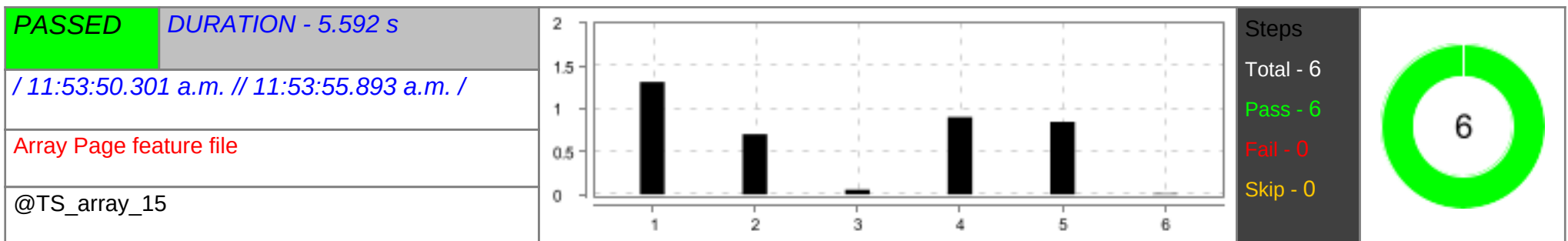
(S)- The user is presented with error message for code with invalid syntax in tryEditor for Basic Operations in Lists page

PASSED		DURATION - 5.747 s			<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>			
/ 11:53:39.957 a.m. // 11:53:45.704 a.m. /								
Array Page feature file								
@TS_array_13								

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.307 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	1.432 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.056 s
4	Given - Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.692 s
5	When - When The user enter Invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.539 s
6	And - And The user clicks on run button	PASSED	0.087 s
7	Then - Then The user should be presented with error message	PASSED	0.012 s

(S)- The user is able to navigate to Practice page

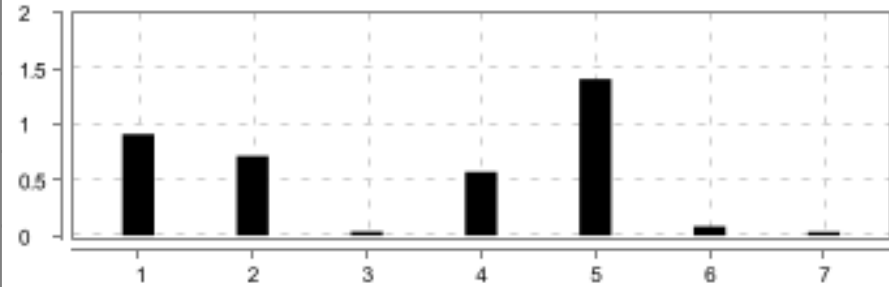

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.134 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.591 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.035 s
4	Given - Given The user is on the "Arrays in Python page" after logged in	PASSED	0.685 s
5	When - When The user clicks Practice Questions link	PASSED	0.181 s
6	Then - Then The user should be redirected to Practice page	PASSED	0.018 s

(S)- The user is able to navigate to Question page from Search the array link


#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	1.313 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.705 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.055 s
4	Given - Given The user is on the "Practice page" after logged in	PASSED	0.902 s
5	When - When The user clicks the Search the array link	PASSED	0.848 s

#	Step / Hook Details	Status	Duration
6	Then - Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.009 s

(S)- The user is able to run code in tryEditor for Search the array link

<div>FAILED</div> <div>DURATION - 5.395 s</div>		<div></div>	<div>Steps</div> <div>Total - 7</div> <div>Pass - 6</div> <div>Fail - 1</div> <div>Skip - 0</div>	<div></div>
/ 11:53:55.908 a.m. // 11:54:01.303 a.m. /				
Array Page feature file				
@TS_array_16				

#	Step / Hook Details	Status	Duration
1	Given - Given The user is on sign in Page	PASSED	0.911 s
2	When - When The user enter valid "Numpysdet84" and "sdet84batch" to login	PASSED	0.717 s
3	Then - Then user should be redirected to homePage with the message "New Account Created. You are logged in as <username>"	PASSED	0.036 s
4	Given - Given The user is on "Question" page of "Search the array" after logged in	PASSED	0.573 s
5	When - When The user enter valid python code in tryEditor from sheet "pythonCode" and 2 for the question	PASSED	1.408 s
6	And - And The user clicks on run button	PASSED	0.082 s
7	Then - Then The user should be presented with Run result org.openqa.selenium.UnhandledAlertException: unexpected alert open: {Alert text : SyntaxError: bad input on line 5} (Session info: chrome=112.0.5615.87): SyntaxError: bad input on line 5 Build info: version: '3.141.59', revision: 'e82be7d358', time: '2018-11-14T08:17:03' System info: host: 'DI', ip: '192.168.2.23', os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 112.0.5615.87, chrome: {chromedriverVersion: 112.0.5615.49 (bd2a7bcb881c..., userDataDir: C:\Users\divya\AppData\Loca...}, goog:chromeOptions: {debuggerAddress: localhost:53668}, javascriptEnabled: true, networkConnectionEnabled: false, pageLoadStrategy: normal, platform: WINDOWS, platformName: WINDOWS, proxy: Proxy(), setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 26d96ab8e57ed308811f38adf50096fc *** Element info: {Using=xpath, value=//pre[@id='output']} at org.openqa.selenium.remote.http.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:120) at org.openqa.selenium.remote.http.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:49) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:158) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:83) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:552) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:323) at org.openqa.selenium.remote.RemoteWebDriver.findElementByXPath(RemoteWebDriver.java:428) at org.openqa.selenium.By\$ByXPath.findElement(By.java:353)	FAILED	0.033 s

#	Step / Hook Details	Status	Duration
	<p>at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:315) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:69) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy34.isDisplayed(Unknown Source) at com.pages.TryEditorPage.isResultDisplayed(TryEditorPage.java:58) at stepdefinitions.Arrays_SD.the_user_should_be_presented_with_run_result(Arrays_SD.java:171) at ?.The user should be presented with Run result(file:///C:/Users/divya/git/DSALGO_Cucumber/DS_ALGO_BDD/featureFiles/ArrayPage.feature:121) * Not displayable characters are replaced by '?'.</p>		
	AFTER - AppHooks.ApplicationHooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.170 s
	The_user_is_able_to_run_code_in_tryEditor_for_Search_the_array_link		
			

(Step) AFTER - AppHooks.
ApplicationHooks.tearDown(io.cucumber.
java.Scenario)

(S) The user is able to run code in
tryEditor for Search the array link

(F) Array Page feature file

QUESTION

Write a Python Program to check if an element is present in the input array.

Define a function called search(list, value).

For Example:

Input: [12, 23, 45, 67, 6, 90] , 12

Output: Element Found

Input: [12, 23, 45, 67, 6, 90], 25

Output: Not Found

Note: The function name should be 'search' which is case sensitive.

```
1 test_list = [1, 6, 3, 5, 3, 4]
2 result = any(item in test_list for item in test_list)
3 print("Does string contain any list element : " +str(bool(result)))
4 def search(input_list, num):
```

Run

Submit