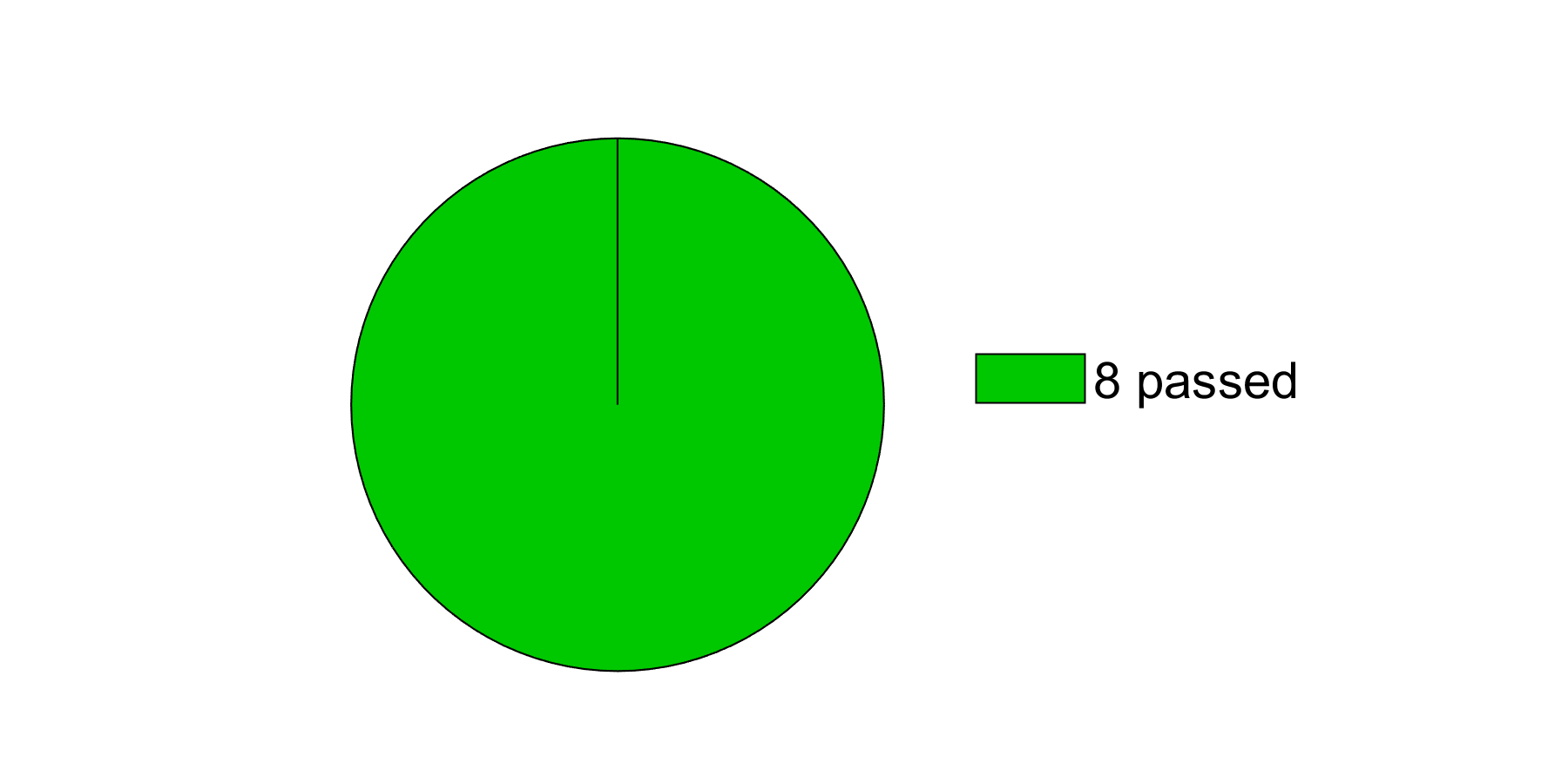
\

MATLAB® Test Report

|  |  |
| --- | --- |
| Timestamp: | 10-Jul-2022 18:54:10 |
| Host: | SEBDEERAZER |
| Platform: | win64 |
| MATLAB Version: | 9.12.0.1975300 (R2022a) Update 3 |

|  |  |
| --- | --- |
| Number of Tests: | 8 |
| Testing Time: | 243.3269 seconds |

|  |  |
| --- | --- |
| Overall Result: | PASSED |



Overview

[D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\](#Link1)

|  |  |  |
| --- | --- | --- |
|  | [TestApp](#Link3) | 243.3269 seconds |
|  |  | |

Details

D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\

TestApp

 testCase\_StraightTicketPurchase

The test passed.  
Duration: 24.8162 seconds

Events:

|  |  |
| --- | --- |
|  | Verification passed. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Framework Diagnostic:   |  | | --- | | verifyEqual passed. --> The cell arrays of character arrays are equal.  Actual Value:  7×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.10'}  {'---' } {' ' } Expected Value:  7×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.10'}  {'---' } {' ' } |   Event Location: TestApp/testCase\_StraightTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_StraightTicketPurchase) at 140 | |

|  |  |
| --- | --- |
|  | Diagnostic logged. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 10-Jul-2022 18:50:26  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_5f30728d-4f74-40bf-80b7-504310398c6d.fig --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_5f30728d-4f74-40bf-80b7-504310398c6d.png |     Event Location: TestApp/testCase\_StraightTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_StraightTicketPurchase) at 140 | |

( [Overview](#Link2) )

 testCase\_BiggestChangeOnTicketPurchase

The test passed.  
Duration: 22.7434 seconds

Events:

|  |  |
| --- | --- |
|  | Verification passed. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Framework Diagnostic:   |  | | --- | | verifyEqual passed. --> The cell arrays of character arrays are equal.  Actual Value:  10×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {' ' } {'1.00'}  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.20'}  {'---' } {' ' } Expected Value:  10×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {' ' } {'1.00'}  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.20'}  {'---' } {' ' } |   Event Location: TestApp/testCase\_BiggestChangeOnTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_BiggestChangeOnTicketPurchase) at 172 | |

|  |  |
| --- | --- |
|  | Diagnostic logged. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 10-Jul-2022 18:50:50  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_5638f3e6-8976-4237-879c-484642629677.fig --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_5638f3e6-8976-4237-879c-484642629677.png |     Event Location: TestApp/testCase\_BiggestChangeOnTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_BiggestChangeOnTicketPurchase) at 172 | |

( [Overview](#Link2) )

 testCase\_CancelTicketPurchase

The test passed.  
Duration: 32.5746 seconds

Events:

|  |  |
| --- | --- |
|  | Verification passed. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Framework Diagnostic:   |  | | --- | | verifyEqual passed. --> The cell arrays of character arrays are equal.  Actual Value:  6×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {' ' } {'1.00'}  {'---' } {' ' } Expected Value:  6×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {' ' } {'1.00'}  {'---' } {' ' } |   Event Location: TestApp/testCase\_CancelTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_CancelTicketPurchase) at 199 | |

|  |  |
| --- | --- |
|  | Diagnostic logged. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 10-Jul-2022 18:51:08  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_3dbb35b4-b336-4640-ba95-8f4b17194f18.fig --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_3dbb35b4-b336-4640-ba95-8f4b17194f18.png |     Event Location: TestApp/testCase\_CancelTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_CancelTicketPurchase) at 199 | |

( [Overview](#Link2) )

 testCase\_050CentsIncrementalTicketPurchase

The test passed.  
Duration: 24.0106 seconds

Events:

|  |  |
| --- | --- |
|  | Verification passed. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Framework Diagnostic:   |  | | --- | | verifyEqual passed. --> The cell arrays of character arrays are equal.  Actual Value:  8×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.70'} {' ' }  {'0.20'} {' ' }  {' ' } {'0.20'}  {' ' } {'0.10'}  {'---' } {' ' } Expected Value:  8×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.70'} {' ' }  {'0.20'} {' ' }  {' ' } {'0.20'}  {' ' } {'0.10'}  {'---' } {' ' } |   Event Location: TestApp/testCase\_050CentsIncrementalTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_050CentsIncrementalTicketPurchase) at 228 | |

|  |  |
| --- | --- |
|  | Diagnostic logged. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 10-Jul-2022 18:51:47  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_ec8695fb-b51a-425e-bc64-01b417437d6a.fig --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_ec8695fb-b51a-425e-bc64-01b417437d6a.png |     Event Location: TestApp/testCase\_050CentsIncrementalTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_050CentsIncrementalTicketPurchase) at 228 | |

( [Overview](#Link2) )

 testCase\_020CentsIncrementalTicketPurchase

The test passed.  
Duration: 28.6105 seconds

Events:

|  |  |
| --- | --- |
|  | Verification passed. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Framework Diagnostic:   |  | | --- | | verifyEqual passed. --> The cell arrays of character arrays are equal.  Actual Value:  9×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'1.00'} {' ' }  {'0.80'} {' ' }  {'0.60'} {' ' }  {'0.40'} {' ' }  {'0.20'} {' ' }  {'---' } {' ' } Expected Value:  9×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'1.00'} {' ' }  {'0.80'} {' ' }  {'0.60'} {' ' }  {'0.40'} {' ' }  {'0.20'} {' ' }  {'---' } {' ' } |   Event Location: TestApp/testCase\_020CentsIncrementalTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_020CentsIncrementalTicketPurchase) at 257 | |

|  |  |
| --- | --- |
|  | Diagnostic logged. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 10-Jul-2022 18:52:16  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_6bab85eb-c814-4e99-8511-cc2564f9a9d8.fig --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_6bab85eb-c814-4e99-8511-cc2564f9a9d8.png |     Event Location: TestApp/testCase\_020CentsIncrementalTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_020CentsIncrementalTicketPurchase) at 257 | |

( [Overview](#Link2) )

 testCase\_010CentsIncrementalTicketPurchase

The test passed.  
Duration: 39.1314 seconds

Events:

|  |  |
| --- | --- |
|  | Verification passed. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Framework Diagnostic:   |  | | --- | | verifyEqual passed. --> The cell arrays of character arrays are equal.  Actual Value:  15×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'1.10'} {' ' }  {'1.00'} {' ' }  {'0.90'} {' ' }  {'0.80'} {' ' }  {'0.70'} {' ' }  {'0.60'} {' ' }  {'0.50'} {' ' }  {'0.40'} {' ' }  {'0.30'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {'---' } {' ' } Expected Value:  15×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'1.10'} {' ' }  {'1.00'} {' ' }  {'0.90'} {' ' }  {'0.80'} {' ' }  {'0.70'} {' ' }  {'0.60'} {' ' }  {'0.50'} {' ' }  {'0.40'} {' ' }  {'0.30'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {'---' } {' ' } |   Event Location: TestApp/testCase\_010CentsIncrementalTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_010CentsIncrementalTicketPurchase) at 287 | |

|  |  |
| --- | --- |
|  | Diagnostic logged. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 10-Jul-2022 18:52:55  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_bfe38f5a-4924-4e52-bb20-0a60d44389aa.fig --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_bfe38f5a-4924-4e52-bb20-0a60d44389aa.png |     Event Location: TestApp/testCase\_010CentsIncrementalTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_010CentsIncrementalTicketPurchase) at 287 | |

( [Overview](#Link2) )

 testCase\_FullyEmptyAndReloadCashBox

The test passed.  
Duration: 58.8232 seconds

Events:

|  |  |
| --- | --- |
|  | Verification passed. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Framework Diagnostic:   |  | | --- | | verifyEqual passed. --> The cell arrays of character arrays are equal.  Actual Value:  33×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {' ' } {'1.00'}  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.20'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {' ' } {'1.00'}  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.20'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {' ' } {'1.00'}  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.10'}  {' ' } {'0.10'}  {'---' } {' ' }  {' ' } {' ' }  {'1.20'} {' ' }  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.10'}  {'---' } {' ' } Expected Value:  33×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {' ' } {'1.00'}  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.20'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {' ' } {'1.00'}  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.20'}  {'---' } {' ' }  {'1.20'} {' ' }  {'0.20'} {' ' }  {'0.10'} {' ' }  {' ' } {'1.00'}  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.10'}  {' ' } {'0.10'}  {'---' } {' ' }  {' ' } {' ' }  {'1.20'} {' ' }  {' ' } {'0.50'}  {' ' } {'0.20'}  {' ' } {'0.10'}  {'---' } {' ' } |   Event Location: TestApp/testCase\_FullyEmptyAndReloadCashBox  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_FullyEmptyAndReloadCashBox) at 343 | |

|  |  |
| --- | --- |
|  | Diagnostic logged. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 10-Jul-2022 18:53:54  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_a3f0b322-04da-49b3-aa24-d86204a26ec8.fig --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_a3f0b322-04da-49b3-aa24-d86204a26ec8.png |     Event Location: TestApp/testCase\_FullyEmptyAndReloadCashBox  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_FullyEmptyAndReloadCashBox) at 343 | |

( [Overview](#Link2) )

 testCase\_SwitchOffTheLowLevelApplication

The test passed.  
Duration: 12.6169 seconds

Events:

|  |  |
| --- | --- |
|  | Verification passed. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Framework Diagnostic:   |  | | --- | | verifyEqual passed. --> The cell arrays of character arrays are equal.  Actual Value:  2×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' } Expected Value:  2×2 cell array   {'DISP'} {'COIN'}  {'---' } {' ' } |   Event Location: TestApp/testCase\_SwitchOffTheLowLevelApplication  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_SwitchOffTheLowLevelApplication) at 361 | |

|  |  |
| --- | --- |
|  | Diagnostic logged. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 10-Jul-2022 18:54:07  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_b9e411f5-c4f6-4f46-96bd-b1434d91917b.fig --> C:\Users\sebas\AppData\Local\Temp\87da19fc-2905-4f29-82af-b38614487088\Figure\_b9e411f5-c4f6-4f46-96bd-b1434d91917b.png |     Event Location: TestApp/testCase\_SwitchOffTheLowLevelApplication  Stack:   |  | | --- | | In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\Parking\_Meter\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_SwitchOffTheLowLevelApplication) at 361 | |

( [Overview](#Link2) )