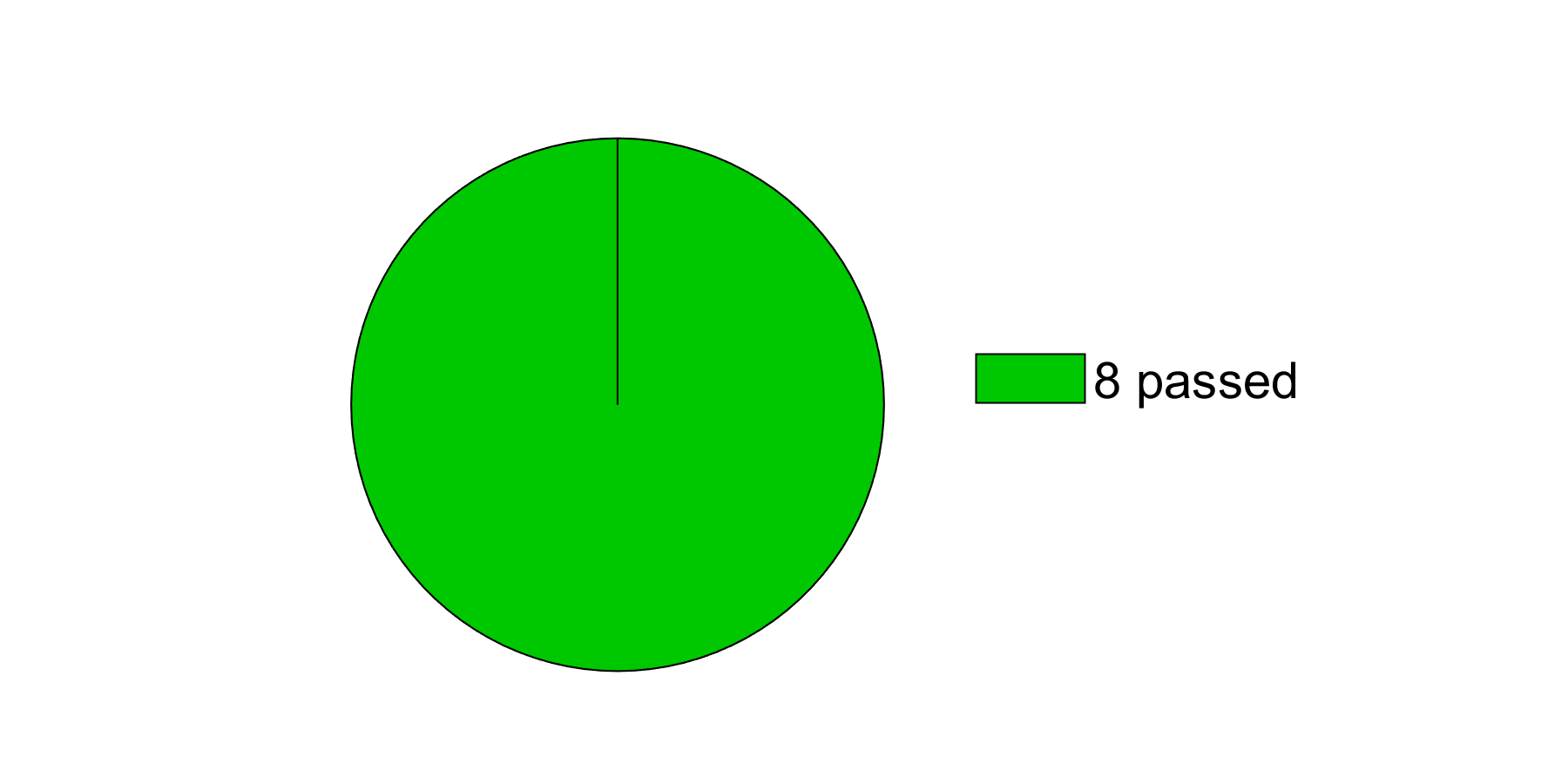
\

MATLAB® Test Report

|  |  |
| --- | --- |
| Timestamp: | 16-Oct-2022 18:53:51 |
| Host: | SEBDEERAZER |
| Platform: | win64 |
| MATLAB Version: | 9.13.0.2080170 (R2022b) Update 1 |

|  |  |
| --- | --- |
| Number of Tests: | 8 |
| Testing Time: | 230.5793 seconds |

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



Overview

[D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\](#Link1)

|  |  |  |
| --- | --- | --- |
|  | [TestApp](#Link3) | 230.5793 seconds |
|  |  | |

Details

D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\

TestApp

 testCase\_StraightTicketPurchase

The test passed.  
Duration: 17.7178 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\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_StraightTicketPurchase) at 140 | |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 16-Oct-2022 18:50:16  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_24373f92-ac4c-450d-b2c5-579bad83ecd8.fig --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_24373f92-ac4c-450d-b2c5-579bad83ecd8.png |     Event Location: TestApp/testCase\_StraightTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_StraightTicketPurchase) at 140 | |

( [Overview](#Link2) )

 testCase\_BiggestChangeOnTicketPurchase

The test passed.  
Duration: 24.2018 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\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_BiggestChangeOnTicketPurchase) at 172 | |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 16-Oct-2022 18:50:39  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_2c85ecc4-4334-499d-b4e0-313a3137ebeb.fig --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_2c85ecc4-4334-499d-b4e0-313a3137ebeb.png |     Event Location: TestApp/testCase\_BiggestChangeOnTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_BiggestChangeOnTicketPurchase) at 172 | |

( [Overview](#Link2) )

 testCase\_CancelTicketPurchase

The test passed.  
Duration: 17.5997 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\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_CancelTicketPurchase) at 199 | |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 16-Oct-2022 18:50:58  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_e7794a3a-3446-49db-8c14-cf395c429b0d.fig --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_e7794a3a-3446-49db-8c14-cf395c429b0d.png |     Event Location: TestApp/testCase\_CancelTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_CancelTicketPurchase) at 199 | |

( [Overview](#Link2) )

 testCase\_050CentsIncrementalTicketPurchase

The test passed.  
Duration: 25.9275 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\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_050CentsIncrementalTicketPurchase) at 228 | |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 16-Oct-2022 18:51:23  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_4165232f-e4c4-4acd-8f9c-6db6523c1cb5.fig --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_4165232f-e4c4-4acd-8f9c-6db6523c1cb5.png |     Event Location: TestApp/testCase\_050CentsIncrementalTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_050CentsIncrementalTicketPurchase) at 228 | |

( [Overview](#Link2) )

 testCase\_020CentsIncrementalTicketPurchase

The test passed.  
Duration: 29.8002 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\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_020CentsIncrementalTicketPurchase) at 257 | |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 16-Oct-2022 18:51:53  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_00638426-e52d-4f6a-bb5c-fa1c05b2d2db.fig --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_00638426-e52d-4f6a-bb5c-fa1c05b2d2db.png |     Event Location: TestApp/testCase\_020CentsIncrementalTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_020CentsIncrementalTicketPurchase) at 257 | |

( [Overview](#Link2) )

 testCase\_010CentsIncrementalTicketPurchase

The test passed.  
Duration: 41.3313 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\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_010CentsIncrementalTicketPurchase) at 287 | |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 16-Oct-2022 18:52:35  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_f58515d2-b62d-4acf-bf48-29eb707e6895.fig --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_f58515d2-b62d-4acf-bf48-29eb707e6895.png |     Event Location: TestApp/testCase\_010CentsIncrementalTicketPurchase  Stack:   |  | | --- | | In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_010CentsIncrementalTicketPurchase) at 287 | |

( [Overview](#Link2) )

 testCase\_FullyEmptyAndReloadCashBox

The test passed.  
Duration: 60.8963 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\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_FullyEmptyAndReloadCashBox) at 343 | |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 16-Oct-2022 18:53:35  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_4def2c35-c157-4e02-9e1f-c5421b2b2f5c.fig --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_4def2c35-c157-4e02-9e1f-c5421b2b2f5c.png |     Event Location: TestApp/testCase\_FullyEmptyAndReloadCashBox  Stack:   |  | | --- | | In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_FullyEmptyAndReloadCashBox) at 343 | |

( [Overview](#Link2) )

 testCase\_SwitchOffTheLowLevelApplication

The test passed.  
Duration: 13.1046 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\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 104 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_SwitchOffTheLowLevelApplication) at 361 | |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Timestamp: 16-Oct-2022 18:53:49  Verbosity: Terse  Logged Diagnostic:   |  | | --- | | Figure saved to: --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_7324b390-15df-41d2-8779-75d447f19e8e.fig --> C:\Users\sebas\AppData\Local\Temp\2f317fdb-cb6e-4d9a-9ee6-83c53be28a27\Figure\_7324b390-15df-41d2-8779-75d447f19e8e.png |     Event Location: TestApp/testCase\_SwitchOffTheLowLevelApplication  Stack:   |  | | --- | | In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.outputsVerification) at 106 In D:\GitHub\C\_Code\_Integration\MATLAB\Component\UnitTesting\TestApp.m (TestApp.testCase\_SwitchOffTheLowLevelApplication) at 361 | |

( [Overview](#Link2) )