# Test Description

**Test Name or ID**: Testing for destination input

**Test Type**: Black box

**Description**: Validation for destination input

**Setup:** Linking the function validateDestination() to unit test and use assert (AreEqual) for testing. If the expected result matches the actual results, test case pass.

**Test Function**: int validateDestination(char\* dest)

**Test Scenarios:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description | Test Data | Expected Result | Actual Result | Pass/Fail |
| Validation for DESTINATION input | 7A | TRUE | (TBC) | (TBC) |
| 13A | TRUE | (TBC) | (TBC) |
| 26A | FALSE | (TBC) | (TBC) |
| 12Z | FALSE | (TBC) | (TBC) |
| A7 | FALSE | (TBC) | (TBC) |
| ABC123 | FALSE | (TBC) | (TBC) |
| X | TRUE | (TBC) | (TBC) |
| \0 | FALSE | (TBC) | (TBC) |
| NULL | FALSE | (TBC) | (TBC) |
| !@#$%^ | FALSE | (TBC) | (TBC) |

**Bugs Found**:

(no bugs found in current stage)