

Input field contains multiple lines. Each line is an individual input that is required to get to the respective test case if the user were to have just started the program. That is, the input field:

login

ATM

logout

would represent the inputs: login > (PRESS ENTER)> ATM > (PRESS ENTER) > logout > (PRESS ENTER)

It is also important to note that inputs are not case sensitive. Every input will be formatted to be lower case. The only exception would be inputs related to names, as names are case-sensitive.

deposit:

Requirement	Test No.	Test Name	Purpose	Input	Input Files	Output	Output Files
All Users can deposit to an account	R13T 1	session deposit	Any user should be able to use the deposit command	Login ATM deposit	none	You are about to deposit money. Please enter account number:	none
	R13T 2	session deposit	Any user should be able to use the deposit command	Login Agent deposit	none	You are about to deposit money. Please enter account number:	none
Depositing to an account requires a valid account number (It is important to note that at this time it does not matter if the session is in ATM or agent mode, so we will simply test with ATM mode)	R14T 1	deposit valid account number	Verify that the account number is actually valid and exists	Login Agent Deposit 2222222	valid_accounts_list.txt	Account was successfully Found please enter amount you would like to deposit (in cents)	none
	R14T 2	deposit invalid account number less than 7 digits	Ensure the account number is exactly 7 digits	Login Agent Deposit 123456	none	Error: Account Number entered contains less than 7 digits Please re-enter account number:	none
	R14T 3	deposit invalid account number more than 7 digits	Ensure the account number is exactly 7 digits	Login Agent Deposit 12345678	none	Error: Account Number entered contains more than 7 digits Please re-enter	none

						account number:	
	R14T 4	deposit invalid account number starting with a 0	Ensure the account number does not start with a 0	Login Agent Deposit 0123456	none	Error: Account Number entered starts with a 0 Please re-enter account number:	none
	R14T 5	deposit invalid account number not a number	Ensure the account number is actually a number	Login Agent Deposit Dog	none	Error: Account Number entered is not an integer Please re-enter account number:	none
	R14T 6	deposit non-existent account	Ensure that the user cannot deposit into a non-existent account	Login Agent Deposit 4444444	valid_accounts_list.txt	Error: account number entered is not a valid account number Please re-enter account number:	none
Depositing to an ATM requires a valid monetary value in the range $0 < M \leq 200,000$	R15T 1	depositing ATM valid amount	Ensure that the amount number is actually valid and within deposit constraints for ATM	Login ATM Deposit 2222222 2000 logout	none	2000 Cents has been successfully deposited into account 1234567	R15T1_transaction_summary_file.txt
	R15T 2	depositing ATM invalid greater than 200,000	Ensure the user cannot deposit more than \$2000 while at an ATM	Login ATM Deposit 2222222 200001	none	Error: You cannot deposit over \$2000 in atm mode Please re-enter valid deposit amount:	none
	R15T 3	depositing ATM invalid less than 0	User cannot enter an amount less than 0	Login ATM Deposit 2222222 -1	none	Error: You cannot deposit less than nothing into your account Please re-enter valid deposit amount:	none

	R15T 4	depositing ATM invalid amount	Ensure that the user cannot deposit an invalid amount	Login ATM Deposit 2222222 dog	none	Error: Amount entered to deposit into account is not an integer Please re-enter valid deposit amount:	none
Depositing as an agent requires a valid monetary value in the range $0 < M < 99,999,999$	R16T 1	depositing Agent valid amount	Ensure that the user is entering a valid amount	Login Agent Deposit 2222222 2000	none	2000 Cents has been successfully deposited into account 1234567	none
	R16T 2	depositing agent invalid amount less than 0	User cannot enter a value less than 0	Login Agent Deposit 2222222 -1	none	Error: You cannot deposit less than nothing into your account Please re-enter valid deposit amount:	None
	R16T 3	depositing agent invalid amount greater than 99,999,999	User cannot enter a value greater than 99,999,999	Login Agent Deposit 2222222 100000000	none	Error: the amount entered to deposit is greater than 99999999 cents Please re-enter valid deposit amount:	none
	R16T 4	depositing agent invalid number	User cannot deposit an invalid amount	Login Agent Deposit 2222222 dog	none	Error: amount entered to deposit into account is not an integer Please re-enter valid deposit amount:	none