

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.

#### withdraw:

Requirement	Test No.	Test Name	Purpose	Input	Input Files	Output	Output Files
All users may withdraw	R17T 1	session ATM withdraw	Any user should be able to withdraw	login ATM withdra w	none	You are about to withdraw currency from an account. Please enter account number:	none
	R17T 2	session agent withdraw	Any user should be able to withdraw	login agent withdra w	none	You are about to withdraw currency from an account. Please enter account number:	none
Withdrawing from an account requires a valid account number	R18T 1	withdraw valid account number	Verify that the account number is actually valid and exists	login ATM withdra w 1111111	valid_accounts_list.txt	Account number confirmed. Please enter the amount of money in cents you wish to withdraw:	none
(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)	R18T 2	withdraw invalid account number less than 7 digits	Ensure the account number is exactly 7 digits	login ATM withdra w 123456	none	Error: Entered account number contains less than seven digits. Please re-enter account number:	none
	R18T 3	withdraw invalid account number	Ensure the account number is	login ATM withdra w	none	Error: Entered account number contains	none

		more than 7 digits	exactly 7 digits	12345678		more than seven digits. Please re-enter account number:	
	R18T 4	withdraw invalid account number starting with a 0	Ensure the account number does not start with a 0	login ATM withdraw 01234567	none	Error: Entered account number begins with a zero. Please re-enter account number:	none
	R18T 5	withdraw invalid account number not a number	Ensure the account number is actually a number	login ATM withdraw dog	none	Error: Entered account number is in fact, not a number. Please re-enter account number:	none
	R18T 6	withdraw non-existent account	Ensure that the user cannot withdraw from a non-existent account	login ATM withdraw 4444444	valid_accounts_list.txt	Error: Entered account number does not exist. Please re-enter the account number:	none
Withdrawing from an ATM requires a valid monetary value in the range $0 < M \leq 100,000$ and cannot exceed 500,000 in a single session	R19T 1	withdrawing ATM valid amount	Ensure that the amount number is actually valid and within deposit constraints for ATM	login ATM withdraw 1111111 10000 logout	none	You have successfully withdrawn \$100.00 from account 1111111.	R19T1_transaction_summary_file.txt
	R19T 2	withdrawing ATM invalid greater than 100,000	Ensure the user cannot withdraw more than \$1000 while at an ATM	login ATM withdraw 1111111 100001	none	Error: You may only withdraw up to \$1000.00 per transaction while logged in as ATM. Please re-enter amount:	none
	R19T 3	withdrawing ATM invalid less than 0	User cannot enter an amount less than 0	login ATM withdraw 1111111 -1	none	Error: Entered amount is less than zero.	none

						Please re-enter amount:	
	R19T 4	withdrawing ATM invalid amount	Ensure that the user cannot withdraw an invalid amount	login ATM withdraw 1111111 dog	none	Error: Entered amount is not a number. Please re-enter amount:	none
	R19T 5	withdrawing ATM more than \$5000 in single day	Ensure the user cannot withdraw more than \$5000 in a single day	login ATM withdraw 1111111 100000 withdraw 1111111 100000 withdraw 1111111 100000 withdraw 1111111 100000 withdraw 1111111 75000 withdraw 1111111 100000	none	Error: Cannot withdraw more than \$5000 in a single session while on an ATM. You may still withdraw \$250.00 in this session. Please Re-enter amount:	none
Withdrawing as an agent requires a valid monetary value in the range 0 < M < 99,999,999	R20T 1	withdrawing Agent valid amount	Ensure that the user is entering a valid amount	login agent withdraw 1111111 200000	none	You have successfully withdrawn \$2000.00 from account 1111111.	R20T1__transaction_summary_file.txt
	R20T 2	withdrawing agent invalid amount less than 0	User cannot enter a value less than 0	login agent withdraw 1111111 -1	none	Error: Entered amount is less than zero. Please re-enter amount:	None
	R20T 3	withdrawing agent invalid amount greater than 99,999,999	User cannot enter a value greater than 99,999,999	login agent withdraw 1111111 100000000	none	Error: Entered amount is greater than 99,999,999. Please re-enter amount:	none
	R20T 4	withdrawing agent invalid number	User cannot deposit an invalid amount	login agent withdraw 1111111	none	Error: Entered amount is not a number.	none

				dog		Please re- enter amount:	
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