

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
purchase	1	User inputs the right denominations when asked to input it.	100	successful	successful	P
	2	User inputs the words in denominations when asked to input it.	fifty	invalid	invalid	P
	3	User inputs a number with decimal whn asked to input it.	100.5	invalid	invalid	P
displayCurrentBills	1	The denominations array contains int is should still be valid	1000	1000	1000	P
	2	The denominations array contains word should be error	hello	Error	Error	P
	3	The denominations array contains double should be error	1000.5	Error	Error	P
displayItemsPerSlot	1	The initializer i is set to 0	0	8	8	P
	2	The slotNum is changed to slotNum + 1 (Expected to be error because of changing the method's values)	9	Error	Error	P
	3	The initializer i is set to -1 (Expected to be error because of changing the method's values)	-1	Error	Error	P
countDenomination	1	The int count is = 0	0	5	5	P
	2	The int i is = 1	1	4	4	P
	3	The int i is = -1	-1	5	5	P
isValidDenomination	1	Determines the input contains exact amount is TRUE	100	TRUE	TRUE	P
	2	Determines the input contains over the denomination amount is FALSE	105	FALSE	FALSE	P
	3	Determines the input contains divisible by 10 amount is FALSE	30	FALSE	FALSE	P
decrementQuantity	1	The itemQuantity is more than 0	2	itemQuantity --	itemQuantity --	P
	2	The itemQuantity is less than 0	-1	none	none	P
	3	The itemQuantity is 0	0	none	none	P
Restock	1	Displays the value of quantity is set to 10 is 10	8	Replenished to 10!	Replenished to 10!	P
	2	Displays the value of list is 2 is Strawberry	2	Strawberry	Strawberry	P
	3	Displays the value of quantity is set to 15 is still 10	12	Replenished to 10!	Replenished to 10!	P
replenishMoney	1	Sets limit set to 4 is going to be 4	4	1000 x4	1000 x4	P
	2	Sets initial for i starts with 1 is going to be 4	1	1000 x4	1000 x4	P
	3	Sets denomination to have negative number (Expected to be negative because of changing the method's values)	-100	-100 x4	-100 x4	P
collectMoney	1	The double totalMoney is set to 0	0	total	total	P
	2	The double totalMoney is set to 100	100	total + 100	total + 100	P
	3	The double totalMoney is set to -100	-100	total -100	total - 100	P
makeVendingMachine	1	User input is 1	1	Created	Created	P
	2	User input is 0	0	Invalid	Invalid	P
	3	User input is -1	-1	Invalid	Invalid	P
testMachine	1	User input is 1	1	Display	Display	P
	2	User input is 0	0	Invalid	Invalid	P

	3	User input is 8	8	Exit	Exit	P
createRegularVending	1	The int slots = 7	7	7 slots until sprinkles	7 slots until sprinkles	P
	2	The int itemsPerSlot = 5	5	Capacity of all is 5	Capacity of all is 5	P
	3	The slot 4 calories is set to 10	10	Choco dip 11 calories	Choco dip 11 calories	P
checkStock	1		2	TRUE	TRUE	P
	2		1	TRUE	TRUE	P
	3		6	FALSE	FALSE	P