CashHandler.java

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
setTotalPayable	1	Assuming 150 is the totalPayable	150	Sets total payable to 150	Sets total payable to 0	P
	2	Assuming 0 is the totalPayable	0	Sets total payable to 0	Sets total payable to 0	P
	3	Assuming 500 is the totalPayable	500	Sets total payable to 500	Sets total payable to 500	P

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
getTotalPayable	1	This method returns the total payable Assuming its 150	150	Returns the total payable which is 150	Returns total payable which is 150	P
	2	Assuming the total payable is 500	500	500	500	P
	3	Assuming the total payable is 350	350	350	350	P

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
getTotalAvailableDenom	1	This method returns how many amounts of the entered denom are available. The input is a denom that is in the machine	1	10, depending on the availability of the denom 1	10, depending on the availability of the denom 1	P
	2	The input is a denom that is not in the machine	3	0	0	P

	3	The input is a denom that is not in the machine	-10	0	0	P

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
addQuantityToBalance	1	This method adds the input denom to the specific denom Assume denom is 5 and the quantity of the denom is 10	5	Denom 5 now has 11 quantity	Denom 5 now has 11 quantity	P
	2	Assume denom is 50 and the quantity of the denom is 2	50	Denom 50 now has 3 quantity	Denom 50 now has 3 quantity	P
	3	Assume denom is 500 and the quantity of the denom is 15	500	Denom 500 now has 16 quantity	Denom 500 now has 16 quantity	P

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
deductQuantityToBalance	1	This method deducts the input denom to the specific denom Assume denom is 5 and the quantity of the denom is 10	5	Denom 5 now has 9 quantity	Denom 5 now has 9 quantity	P
	2	Assume denom is 500 and the quantity of denom is 1	500	Denom 500 now has 0 quantity	Denom 500 now has 0 quantity	P
	3	Assume denom is 200 and the quantity of denom is 11	200	Denom 200 now has 10 quantity	Denom 200 now has 100 quantity	P

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
hasDenomStock	1	This method simply checks if the entered denom is available in the	5	true	true	P

		machine. Assume the entered denom in 5 and the machine has 10 stocks.				
	2	Assume the entered denom is 10 and the machine has 0 stocks.	10	false	false	P
	3	Assume the entered denom is 50 and the machine has 3 stocks.	50	true	true	P

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
isDenom	1	This method simply checks if the entered denom is an accepted denom. Assume the entered denom is 5	5	true	true	P
	2	Assume the entered denom is 3	3	false	false	P
	3	Assume the entered denom is -1	-1	false	false	P

RegularMachine.java

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
getChosenItemIndex	1	This method will locate the index of the attribute chosenItem in the arraySlots Assume item to be located is in the index 5 and the item is Milktea	Milktea	5	5	P
	2	Assume item to be located is in the index 4 and the item is Wintermelon	Wintermelon	4	4	P

	3	Assume item to be located is in the index 6 and the item is Nata de Coco	Nata de Coco	6	6	P

Method	#	Test Description	Sample Input Data	Expected Output	Actual Output	P/F
locateItemIndex	1	This method will locate the index of the item in the arraySlots Assume item to be located is in the index 0 and the item is Milktea	MilkTea	0	0	P
	2	Assume item to be located is in the index 3 and the item is Okinawa	Okinawa	3	3	P
	3	Assume item to be located is in the index 6 and the item is Pearls	Pearls	6	6	P