

Holly Buteau

Lab 6

Test:

Test Case	Input Values	Expected Outcome	Observed Outcome
Adding input to Stack	Integers ranging from numbers < 0 to 100	Integers are added to the top of the stack	Integers are added to the top of the stack
Adding input to Queue	Integers ranging from numbers < 0 to 100	Integers are added to the bottom of the queue	Integers are added to the bottom of the queue
Removing integers from Stack	Call remove from Main, call displayStack from Main to check	Displays the top integer of the stack and properly removes it	Displays the top integer of the stack and properly removes it
Removing integers from Queue	Call remove from Main, call displayQueue from Main to check	Displays the top integer of the queue and properly removes it	Displays the top integer of the queue and properly removes it
Displays Stack with last integer entered first	Call displayStack from Main	Stack is displayed with integers ordered by last entered	Stack is displayed with integers ordered by last entered
Displays Queue with first integer entered first	Call displayQueue from Main	Queue is displayed with integers ordered by first entered	Queue is displayed with integers ordered by first entered