

Example programs for Module 7 – Lists and Queues

Example 1	ArrayList folder PrecondViolatedExcep.h PrecondViolatedExcep.cpp ListInterface.h ArrayList.h ArrayList.cpp main.cpp makefile	A static implementation of a List ADT using an array
Example 2	LinkedList folder PrecondViolatedExcep.h PrecondViolatedExcep.cpp ListInterface.h Node.h Node.cpp LinkedList.h LinkedList.cpp main.cpp makefile	A dynamic implementation of a List ADT using a linked list
Example 3	LinkedListRecursive folder PrecondViolatedExcep.h PrecondViolatedExcep.cpp ListInterface.h Node.h Node.cpp LinkedList.h LinkedList.cpp main.cpp makefile	A dynamic implementation of a List ADT using a linked list. Recursion is utilized
Example 4	ArrayQueue folder PrecondViolatedExcep.h PrecondViolatedExcep.cpp QueueInterface.h ArrayQueue.h ArrayQueue.cpp main.cpp makefile	A static implementation of a Queue ADT using an array
Example5	LinkedQueue folder PrecondViolatedExcep.h PrecondViolatedExcep.cpp QueueInterface.h Node.h Node.cpp LinkedQueue.h LinkedQueue.cpp main.cpp makefile	A dynamic implementation of a Queue ADT using a linked list

