Queue Test Plan - initial

Constructors – none

getters/setters w/business logic – none

public methods:

**public void** enqueue(V item)

**public** V dequeue()

success path(s)

* enqueue to an empty queue should add the new element to the beginning, that is, to the head
* enqueue to an existing queue should add a new element to the tail
* dequeue from an existing 1-element queue should return the single element
* dequeue from an n-element queue should return the first element queued, that is from the head

failure path(s)

* attempting to add a null element should not change the queue
* are duplicates allowed?
* dequeueing from an empty Queue should return null