Subject: New version of Assignment #1  
Posted by lusth on Wed, 01 Feb 2017 16:53:26 GMT

Version 4. It clears up the algorithm.

It also adds the requirement that the swapping of the input and output queues have to happen in constant time.

I think, though, that the examples don't follow the algorithm, unless I am missing something. Mr. Robinson?

Subject: Re: New version of Assignment #1  
Posted by lusth on Fri, 03 Feb 2017 01:18:18 GMT

Version 5. Fixes the output of the examples. Pay close attention to real number and string output.

Subject: Re: New version of Assignment #1  
Posted by lusth on Mon, 06 Feb 2017 12:46:00 GMT

Version 5.1. Adds the warning that *only* intComparator, realComparator, and stringComparator should be placed in comparator.c.

Subject: Re: New version of Assignment #1  
Posted by lusth on Mon, 06 Feb 2017 17:47:10 GMT

Version 6. Clarified what to do if the item on the stack is equal to either the last item on the output and or the next item on the input (the stack item should move if it does not violate the sorted order)

Move an item from the stack to output. Do this if the sequence of the last item of the output, the top item on the stack, and the top item ready to come off the input does not violate the sort ordering.