Critical Reflection : Week 1_2 : Task A

In week one we covered 2 basic Data structures, namely - Stacks and Queues. Although these exist in most languages either as libraries or by default, I really liked having to build the classes and all the methods and functions - rather than use the implicit classes. This solidified the fundamental understanding of these concepts and this is a trend we see in the weeks that follow as well. The pace at which we progressed also was good enough for me to translate my programming skills from last year into C#. The visualisation tool that we used helped immensely and is a concept I took up albeit manually while understanding the other data structures we learnt. After visualisation and understanding the concept and the pseudocode the task was quite simple. The few challenges i faced here were actually just finding my bearings around C# and Visual Studio. I think the task was at an optimal difficulty allowing us to play with and explore the IDE without too much trouble.
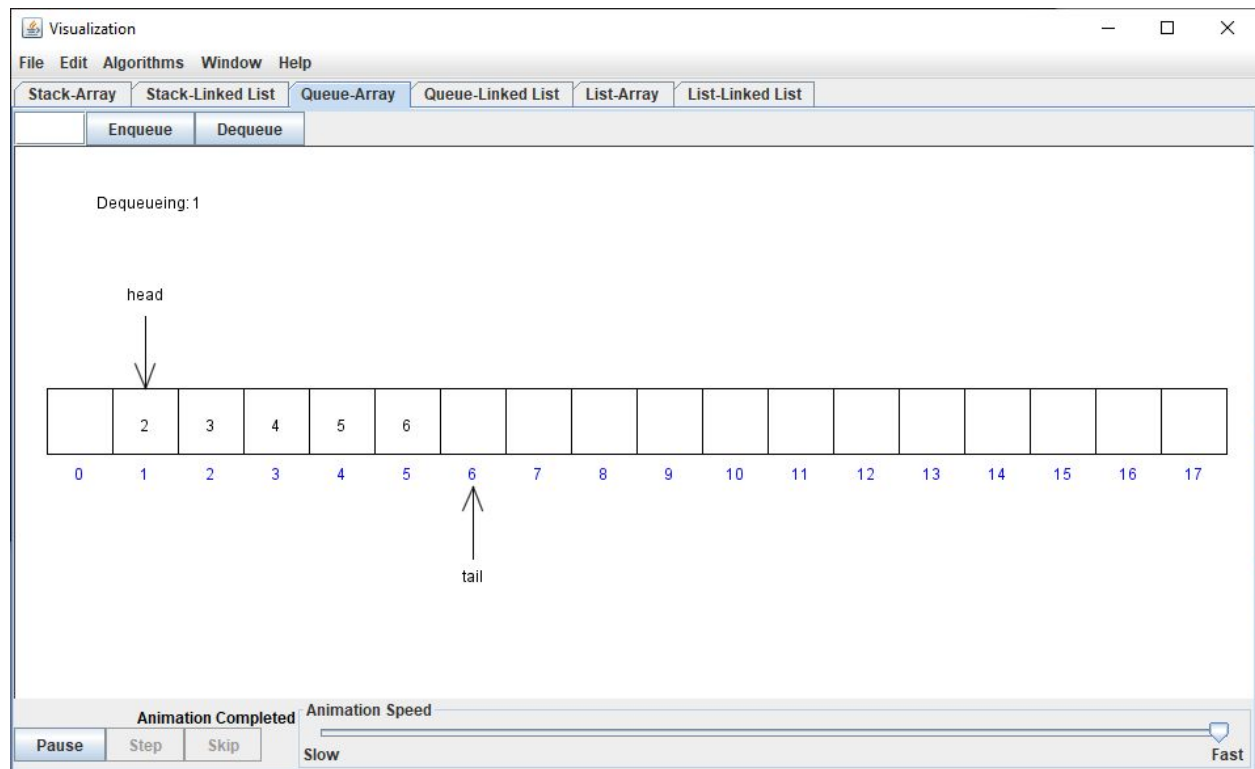
Image Ref: Visualisation tool for Simple Data Structures.