**Solutions for Stack and Queue Assignment**

1. Find missing parenthesis in a given expression – 2 \* ( 3 + 5(sasdfasdfasd)

<https://youtu.be/XsNZqrb-k98>

2.Evaluate an expression given only single digits and only 2 operators \* and +.

<https://youtu.be/Za2pJKQY5Ak>

3.Reverse a stack and put the reversed value back in the same stack. You can use only one other stack and a temp variable.

<https://youtu.be/Uu86tDSTifg>

4.Implement Queue using Stacks

<https://youtu.be/Ot54x477m3s>

5.Implement Stacks using Queues

<https://youtu.be/nOIYCl8H6dU>

6.Given an array, print the Next Greater Element (NGE) for every element. The Next

greater Element for an element x is the first greater element on the right side of x in

array. Elements for which no greater element exist, consider next greater element as -1.

<https://youtu.be/UFhM8B4zgAc>