Stack, Queue and Heap Basic Level Questions:

Stack:

1• Implement a Stack Class with the following methods:

o push()

o pop()

o peek()

o empty()

o search()

[Follow here:

https://www.geeksforgeeks.org/stack-data-structure-introduction-program/]

2• Reverse a String using Stack

[Follow here:

https://www.geeksforgeeks.org/stack-set-3-reverse-string-using-stack/]

3• Check the expression has valid or Balanced parenthesis or not.

[Follow here:

https://www.geeksforgeeks.org/check-for-balanced-parentheses-in-an-expression/]

4• Implement two Stacks in an array

[Follow here:

https://www.geeksforgeeks.org/implement-two-stacks-in-an-array/]