CISC-235*
Winter 2020
Assignment 2
Marking Scheme

Total Marks: 100

Part 1: 30 marks

    Implement Stack class based on an array
    (Python list is acceptable):   **15 marks**
    Implement push operation to increase the size
    of the array as required: **15 marks**

Part 2: 60 marks

    Transform each of the recursive functions into a
    non-recursive, stack-based version of the same
    algorithm.   **15 marks each**

Part 3: 10 marks

    Brief discussion of the effectiveness of the chosen
    technique for expanding the array when full. This does
    not need to be more than a few sentences.