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Course Name: Computer Lab 201 (Data Structure)

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Assignment 5:

Problem I: Implement Stack using a dynamic array. (In continuation of Assignment no. 4)

1. Increase or decrease the Input size by one for push or pop operations.
2. Increase the Input Array size by double.

For both cases Print the following statements:

- a. Print the total number of steps to complete the program.
- b. Print the total number of copy operations.
- c. Print the total number of elements present in the Stack.

Problem II: Reverse a given string using Stack.

Note: First complete Problem 2 of Assignment 4.
