Nathan Tate
Programming Assignment 5 Stack Output

-----------------Testing push-----------------

s1 before: Empty Stack

Push x = 1

[1]

Push y = 2

[2-1]

Push z = 3

[3-2-1]

Push n = 4

[4-3-2-1]

-----------------Test Top function-----------------

s1 is [4-3-2-1]

Top of of s1 is... 4! HAHA TOLD YOU

-----------------Testing Pop-----------------

s before: [4-3-2-1]

Pop x = 4 off of the top of the stack...

s1 after: [3-2-1]

-----------------Testing replaceTop-----------------

s before: [3-2-1]

s1 after: [9999-2-1]

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-----------------Testing length for s1: ----------------
s1 is : [9999-2-1]
The length of that is 3 ya see?


-----------------Testing operator= -----------------


s2 before: Empty Stack
s1 before: [9999-2-1]
s2.operator = (s1)
s2 after: [9999-2-1]
s1 after: [9999-2-1]


-----------------Testing transferFrom----------------


s3 before: Empty Stack
s1 before: [9999-2-1]
s3.transferFrom(s1)
s3 after: [9999-2-1]
s1 after: Empty Stack
```