# Analysis:

* 1. The inputs are 15 random Integer Objects. The outputs are all 15 random Integer Objects to System.out (Step 1), the Min and Max random Integer (Step 3), and all random Integer objects in reverse order (Step 4).   
       
     It’s unclear whether this means reverse order from how they were generated or in descending order. Since technically there is a term for descending/ascending I will assume Barry Speller intended this to mean reverse from how the stack was filled aligning to the pop operation of a typical stack.
  2. The basic processes of a GenericStack are the ability to push items onto the stack, pop objects off the stack, and often times peek at the top of the stack without popping the value and determine whether the stack is empty or not.

# Design:

Diagram

Description automatically generated