How to Run:

1. Save the code in a file named `StackSorter.java`.
2. Open a terminal or command prompt, navigate to the directory containing the file, and run the following commands:

javac StackSorter.java

This will compile the program

3. Run th**e program with the below command:**

java StackSorter

4. To Generate JavaDoc documentation:, run the below command
javadoc -d doc StackSorter.java