

1. (Occurrence of largest numbers) Write an interactive program that reads integers, finds the largest of them, and counts its occurrences. Assume that the input ends with number 0. Suppose that you entered 3 5 2 5 5 5 0; the program finds that the largest is 5 and the occurrence count for 5 is 4.

- Test Data (stdin)
 - Enter numbers: 3 5 2 5 5 5 0
- Expected Output (stdout)
 - The largest number is 5
 - The occurrence count of the largest number is 4

2. Create your own int wrapper class.

- Hint: What are the **fields**, **constructor** and which **method** should your wrapper class include(`int intValue()` , `short shortValue()` , `boolean equals()` , etc.).