More testing and Bag implementation
Announcements

• Reading
  – For Wednesday: Rest of Chapter 2 and Java Interlude 2

• HW due Wednesday

• Extra credit opportunity: MLK day convocation
Bag

- Unordered collection of objects (type T) that allows duplicates

size() //book calls it getCurrentSize
add(item) //returns whether it fits
contains(item)
clear() //empties Bag
remove(item) //removes item; returns if was there
isEmpty()
remove() //removes arbitrary item; returns it
getFrequencyOf(item)
toArray() //returns array with contents
How many of the following correctly implement clear (empties list)?

I. vals.clear();
II. vals = new String[3];
III. num = 0;
IV. for(i=0; i<vals.length; i++)
    vals[i] = null;

A. 0
B. 1
C. 2
D. 3
E. 4
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A. 0
B. 1 (just III)
C. 2
D. 3
E. 4