



X Choose a sequence of code from below that forms a complete remove(int .../1 index) method which removes an element in an ArrayList by a specified index. The method must throw an exception if an invalid index is provided. NO SPACE, NUMBER or SYMBOL in your answer. A sample answer with the correct format is acegik. Not all lines are used. b: return e: c: E e = data[index]; i: if (index < 0 || index >= size) I: throw new IndexOutOfBoundsException ("Index: " + index + ", Size: " + ilcjdgb Correct answer

ilckegb

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You are required to define a generic method named countLess that counts 1/1
the number of elements in an array that is less than a specified target.
Sample output:
Integer[] arrayInt = {20, 50, 30, 10, 40};
String[] arrayStr = {"FCI", "FOE", "FOM", "FCA"};
System.out.println (countLess(arrayInt, 40)); // output is 3
System.out.println (countLess(arrayStr, "FCI")); // output is 1
Choose a sequence of code from below that forms a complete countLess
method. NO SPACE, NUMBER or SYMBOL in your answer. A sample answer
with the correct format is bigkopqq. Not all lines are used, and a line can
be used multiple times.
a: public static <E> E countLess (E[] array, E target) {
b: public static <E> int countLess (E[] array, E target) {
c: public static <E extends Comparable<E>> int countLess (E[] array, E
target) {
d: public static <E extends Comparable<E>> E countLess (E[] array, E
target) {
e: public static <E implements Comparable<E>> int countLess (E[] array, E
target) {
f: public static <E implements Comparable<E>> E countLess (E[] array, E
target) {
g: E count = 0;
h: int count = 0;
i: for (E i = 0; i < array.length; i++) {
j: for (int i = 0; i < array.length; i++) {
k: if (array[i] < target) {
I: if (array[i].compareTo(target) < 0) {
m: if (array[i] > target) {
n: if (array[i].compareTo(target) > 0) {
o: count++;
p: return count;
q: }
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