Name _____ Period _____

Skill 13.1 Exercise 1	

Refer to the code below to answer the following
 	
`String s = "\t\tLucky hocky puck\t\t";`
`String m = "uck";`
`String n = "puck";`
`int j = 6, z = 99;`	

`    int k = s.indexOf(m);` `    System.out.println(k);`	
`    int k = s.indexOf('c');` `    System.out.println(k);`	
`    char p = s.charAt(7);` `    System.out.println(p);`	
`    int k = s.indexOf(z);` `    System.out.println(k);`	
`    int k = s.indexOf('y', j);` `    System.out.println(k);`	
`    char p = s.charAt(z – 90);` `    System.out.println(p);`	
`    int k = s.indexOf(m, 15);` `    System.out.println(k);`	
`    int k = s.indexOf(z + 2, 4);` `    System.out.println(k);`	
`    boolean k = s.contains(m);` `    System.out.println(k);`	
`    String str = s.trim();` `    System.out.println("+"+str+"+");`	
`System.out.println(m.compareTo(n));`	

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Skill 13.1 Exercise 2

Write code that could be used to alphabetize the Strings s1, s2 as shown below,

Values of Strings s1, s2 before	Values of s1, s2 after
String s1 = "cat"; String s2 = "car";	String s1 = "car"; String s2 = "cat";

Skill 13.1 Exercise 3

Write code that could be used to alphabetize the Strings s1, s2, and s3 as shown below,

Values of Strings s1, s2, and s3 before	Values of s1, s2, and s3 after
String s1 = "cat"; String s2 = "car"; String s3 = "dog";	String s1 = "car"; String s2 = "cat"; String s3 = "dog";
String s1 = "dog"; String s2 = "cat"; String s3 = "car";	String s1 = "car"; String s2 = "cat"; String s3 = "dog";

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Skill 13.2 Exercise 1

Consider the string below. Write code that will (a) count all the words and (b) count all the a's, b's, and c's

String message = "I love to code!";
Scanner sc = new Scanner(message);

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