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| **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”; | |
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| **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); |