**Name:**

# String Review

Find the output to the following code segments:

1. String state = "Mississippi";

int len = state.length();

char ch = state.charAt(8);

String stub = "ssip";

int index1 = state.indexOf(stub);

int index2 = state.indexOf('s');

System.out.println("The length of " + state + " is " + len

+ " characters");

System.out.println("The character at index 8 is " + ch);

System.out.println("The beginning index of " + stub + " is "

+ index1);

System.out.println("The first index value of s is "+ index2);

2. String state = "Washington";

String abbrev = state.substring(0,2);

System.out.println(abbrev.toUpperCase() + " ships "

+ state.substring(7) + "s of apples");

3. String state = "California";

if (state.equals(state.toLowerCase())){

System.out.println("I guess caps don't really matter.");

}else{

System.out.println("Picky, picky!");

}

if (state.equalsIgnoreCase(state.toLowerCase())){

System.out.println("That gives us some flexibility.");

}else{

System.out.println("Are you sure?");

}

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