Jason Kao

Mr. K

APCS-06

DUE 09-30-16

**subString(int beginIndex, int endIndex)**

The subString method returns a subset of a string in between the indices indicated in the parameter. String manipulation is important, and this method enables it.

**indexOf(String s)**

The indexOf method returns the index of a substring. This method can allow splitting at a certain phrase, or to check for a specific error symbol in data.

**length()**

Length returns the length of a string. Obviously a very important method for string manipulation and data gathering.

**replace(char c, char c)**

The replace method replaces a character with another character. This is very important if there is malicious info in your data.

**concat(String s)**

The concat method adds a string to the end of a string. Very useful for returning information.

public class Driver{

public static void main(String[]args){

String s = “I am Jason Kao.”;

// subString

System.out.println(s.subString(0,1) + “ is I.”);

// indexOf

System.out.println(“The letter J is at index ” + s.indexOf(‘J’));

// length

System.out.println(“The length of String s is ” + s.length());

// replace

System.out.println(s.replace(“Kao”, “Y. Kao”));

// concat

System.out.println(s.concat(“ I like pie.”)

}

}