CIS 120 - Quiz 9 - Friday, October 24, 2003

Name: ____________________________  J Number: ____________________________

1. (2 pts) The combination of a method’s name and formal parameter list is called it’s _______ parameters, and the variables in the call to the method are called ____________

2. (2 pts) If the following two methods are in the same class definition, will there be a syntax error? Explain.

```java
public static void print(String a, int number) {
}

public static void print(String number, int a) {
}
```

3. (2 pts) True/False ______ A double can be automatically promoted to an int.

4. (2 pts) What is printed when the following method is executed?

```java
public static void whatdoido() {
    String s = “Hello”;
    String output = “”; 
    for (int counter = 0; counter < s.length(); counter++)
        output += (s.charAt(counter) == ‘!’) 
             ? s.charAt(counter) + “”
             : “”;
    System.out.println(output);
}
```

5. (2 pts) What does the following method return if we send it the String “13;7;5;2”?

```java
public static String rest(String inputString) {
    int counter = 0;
    while (counter < inputString.length() &&
        inputString.charAt(counter) != ‘!’)
        counter++;
    counter++; 
    String output = “”; 
    while (counter < inputString.length()) {
        output += inputString.charAt(counter);
        counter++;
    }
}
```