

Java
Strings Worksheet #2

Name -
Period -

Show the output of the following code segments. If an error occurs, print "error" & **fully explain it**. Surround your answers with double quotes.

1.
String message = "Themouseranuptheclock";
String word = message.substring(3, 8);
System.out.println(word);

2.
String message;
message = "JackandJillwentupthehill";
System.out.println(message.substring(20));

3.
String message = "JackandJillwentupthehill";
System.out.println(message.substring(message.length() - 4));

4. System.out.println("hello".substring(3));

5. System.out.println("hello".substring(5));

6. System.out.println("hello".substring(6));

7.
String digits = "1234567890";
int pos = digits.indexOf("6");
System.out.println(pos + digits.indexOf("a"));

8.
System.out.println("Ilovesandwiches".substring(5).length());

9.
String name = "John";
name += "Doe";
System.out.println(name);

10.
String word1 = "Hello";
String word2 = word1;
word1 = word1.substring(1, 2);
System.out.println(word2);

11.
String name1 = "Franklin Delano Roosevelt";
String name2 = name1.substring(0, 8) + name1.substring(16);
System.out.println(name2);

12.
String name1 = "Franklin Delano Roosevelt";
int blank1 = name1.indexOf(" ");
int blank2 = name1.substring(blank1 + 1).indexOf(" ");
name1 = name1.substring(blank1 + 1, blank1 + 1 + blank2);
System.out.println("*" + name1 + "*");
