```java
 1
 2  //  Based on the previous question, expand your program to
    encrypt a word,
 3  //  phrase or sentence, which may contain spaces,
    punctuation or different case
 4  //  letters.
 5  //
 6  //  e.g.
 7  //  "This is a story about a man named Jed." is changed to
 8  //  "Guvf vf n fgbel nobhg n zna anzrq Wrq."
 9  //
10  //  Note that the letter case, the spacing and the
    punctuation match the
11  //  original text.
12
13  import java.util.ArrayList;
14  import java.util.Scanner;
15
16  public class Assignment1d {
17
18      public static void main(String[] args) {
19
20          Scanner s = new Scanner(System.in);
21
22          //Asking the user for the table name
23          System.out.print("Table Name: ");
24          String table = s.nextLine();
25
26          //declaring a variable if the user hits ENTER (
    empty string)
27          String empty = new String();
28          //storing the field values into an array
29          ArrayList<String> fieldValues = new ArrayList<
    String>();
30
31          //Asking the user for the field information
32          //Repeating the prompt until the user leaves it
    blank and hits ENTER
33          while (true) {
34              System.out.print("Field info (ENTER to end): "
    );
35              String field = s.nextLine();
36              //if the user hits ENTER (empty string), break
    the loop
37              if (field.equals(empty)) {
38                  break;
```

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39              //otherwise, continue the loop
40            } else {
41                fieldValues.add(field);
42                continue;
43
44            }
45        }
46
47        //displaying the table name
48        System.out.println("CREATE TABLE " + table + " (");
49        //displaying the field information
50        //displaying each value in the fieldValues array
51        int i = 0;
52        for (i = 0; i < fieldValues.size(); i++)
53        {
54            System.out.println(fieldValues.get(i));
55        }
56        System.out.println(");");
57
58    }
59
60 }
```