```
public static ant compute(String string1, String string2) {
   (steing1 tength() < string2.length()) {
    x = string1.length();
} else {
      string2.length();
int result = 0:
for (int i = 0: i
    if (string1.charAt(i) == string2.charAt(i)) {
        result++
return result;
```