```
compute(String string1, String string2) {
if (etring1.length() < string2.length()) {</pre>
    x = string1.length();
   x = string2 length():
int resul
for (int i = 0; i < x; i++) {
    if (string1.charAt(i) == string2.charAt(i)) {
        result++;
return result;
```