```
public statie int compute(String word) {
char[] letters = {\'a', \'e', \'i', \'o', \'u'};
int result
for (int i = 0) i < word length(); i++) {
    for (int j = 0; j < letters.length; j++) {
        if (word.charAt(i) == letters[j]) {
            result++:
return result;
```