

```
public static int compute(String text) {  
    int result = 0;  
    for (int i = text.length() - 1; i >= 0; i--) {  
        char c = text.charAt(i);  
        if ((c <= 'z' && c >= 'a') || (c >= 'A' && c <= 'Z')) {  
            result++;  
        } else {  
            break;  
        }  
    }  
    return result;  
}
```