



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