**Cerberus**

Hiroto works in the underworld, he has to feed Cerberus and help Cerberus guard the door to the underworld. Cerberus has a keen sense of smell to bad karma (people who do very bad things), and everytime Cerberus smells someone bad, Cerberus lets out a growl.

Create a program that helps Hiroto record Cerberus’ growls. - When Cerberus lets out a growl (“\*Growl”), Hiroto needs to add the “very bad” count by 1

* When Cerberus lets out a slight growl (“slight \*growl”), Hiroto needs to add the “bad” count by 1
* When Cerberus lets out a hungry sound (“ruff”), Hiroto needs to add the “meal” count by 1 and minus 1 from the very bad count.

Output your results in the order of “very bad”, “bad”, “meal” on the same line

**Input Format**

Long string

**Constraints**

*string.length* < 10000

**Output Format**

integers in the order very\_bad,bad,meal (the comma can be replaced with space)

**Sample Input 0**

ruff, slight\*growl, \*Growl, slight\*growl, slight\*growl

**Sample Output 0**

0 3 1