

Intro to Python dictionary

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Problem

Given: A string s of length at most 10000 letters.

Return: The number of occurrences of each word in s , where words are separated by spaces. Words are case-sensitive, and the lines in the output can be in any order.

Sample Dataset

We tried list and we tried dicts also we tried Zen

Sample Output

```
and 1
We 1
tried 3
dicts 1
list 1
we 2
also 1
Zen 1
```

```
f=open("/home/orr/Dropbox/rosalind/python_village/rosalind_ini6.txt",'r')
text=f.readlines()[0].split()
d={}
for t in text:
    d[t]=0

for t in text:
    d[t]=d[t]+1

for key, value in d.items():
    print(key + " " + str(value))
```

```
## When 1
## I 2
## find 1
## myself 1
## in 4
## times 1
## of 11
## trouble 1
## Mother 2
## Mary 2
```

comes 2
to 3
me 4
Speaking 3
words 7
wisdom 7
let 30
it 36
be 41
And 3
my 1
hour 1
darkness 1
she 1
is 4
standing 1
right 1
front 1
Let 6
Whisper 4
when 2
the 4
broken 1
hearted 1
people 1
living 1
world 1
agree 1
There 4
will 5
an 4
answer 4
For 1
though 1
they 2
may 1
parted 1
there 2
still 2
a 2
chance 1
that 2
see 1
night 1
cloudy 1
light 1
shines 1
on 1
Shine 1
until 1
tomorrow 1
wake 1
up 1
sound 1

music 1
yeah 2