

Given an arbitrary text document written in English, write a program that will generate a concordance, i.e. an alphabetical list of all word occurrences, labeled with word frequencies.

Bonus: label each word with the sentence numbers in which each occurrence appeared.

For example, this is a concordance of the above text:

a.	a	{2:1,1}
b.	all	{1:1}
c.	alphabetical	{1:1}
d.	an	{2:1,1}
e.	appeared	{1:2}
f.	arbitrary	{1:1}
g.	bonus	{1:2}
h.	concordance	{1:1}
i.	document	{1:1}
j.	each	{1:2}
k.	english	{1:1}
l.	frequencies	{1:1}
m.	generate	{1:1}
n.	given	{1:1}
o.	i.e.	{1:1}
p.	in	{2:1,2}
q.	it	{1:2}
r.	label	{1:2}
s.	labeled	{1:1}
t.	list	{1:1}
u.	numbers	{1:2}
v.	occurrences	{1:1}
w.	of	{1:1}
x.	program	{1:1}
y.	sentence	{1:2}
z.	text	{1:1}
aa.	that	{1:1}
bb.	the	{1:2}
cc.	which	{1:2}
dd.	will	{1:1}
ee.	with	{2:1,2}
ff.	word	{3:1,1,2}
gg.	write	{1:1}
hh.	written	{1:1}