

COMPSC 223 Lab 4

Write a program called Indexer that reads a text file and builds an index of words found in the file.

Once done reading, it displays the list of words and the line numbers where they are found.

Suppose the input file myfile.txt contains the following lines:

```
The cat jumps  
Over the  
Cow.  
The cow said moo.
```

The output of Indexer on myfile.txt would print the following:

```
cat 1  
cow 3, 4  
jumps 1  
moo 4  
the 1, 4
```