**Finding Uncommon Word in files**

We have seen the method of finding common words from a file. Now we will do the exact opposite of it by finding uncommon words in the file. The grep command which stands for “global regular expression print,” processes text line by line and prints any lines which match a specified pattern. The grep command is used to search text or searches the given file for lines containing a match to the given strings or words. By default, grep displays the matching lines. Use grep to search for lines of text that match one or many regular expressions, and outputs only the matching lines. Grep is considered to be one of the most useful commands on Linux and Unix-like operating systems. **grep** is a powerful file pattern searcher in **Linux**.

The generalized syntax will be:

grep [options] pattern [files]

Options Description

-c : This prints only a count of the lines that match a pattern

-h : Display the matched lines, but do not display the filenames.

-i : Ignores, case for matching

-l : Displays list of a filenames only.

-n : Display the matched lines and their line numbers.

-v : This prints out all the lines that do not matches the pattern

-e exp : Specifies expression with this option. Can use multiple times.

-f file : Takes patterns from file, one per line.

-E : Treats pattern as an extended regular expression (ERE)

-w : Match whole word

-o : Print only the matched parts of a matching line,

with each such part on a separate output line.

In the following screenshot I have made files and with the help of grep command I have found the unique words and printed them:

