WC: is a Unix/Linux tool used to find word count

```
wc  myFile.txt             //prints num_of_lines, word_count, characters_count and file_name
wc -l  myFile.txt          //prints num_of_lines
wc -w  myFile.txt          //prints word_count
wc -c  myFile.txt          //prints characters_count
```

sort:

```
sort  myFile.txt           //sort
sort -r  myFile.txt        // sort in reverse order
sort -b  myFile.txt        // ignore leading blank
sort -n  myFile.txt        //number sorting
```

cut: is a Unix/Linux tool used to literally cut text

```
cut -c1-3    myFile.txt    //prints first three characters (-c) of each line within the file
cut -d: -f1   myFile.txt   //cut the first filed in the file
cut -b1-4    myFile.txt    //prints bytes between 1 and 4
cut -d: -f1,3  myFile.txt  //prints 1st, 3rd fields (-f) of each line in a (:) delimited file (-d:)
cut -d: -f-3   myFile.txt  //prints up to the third field (-f) of each line in a (:) delimited file (-d:)
cut -d: -f1-3  myFile.txt  //prints fields between 1 and 3 (-f)
```

uniq:

```
uniq   myFile.txt          //prints unique values
uniq -c  myFile.txt        //prints unique values with their frequencies
uniq -d  myFile.txt        //prints only duplicated lines
uniq -u  myFile.txt        //prints only unique lines
```

tr [OPTION] SET1 [SET2]:

```
tr 'e' 'a'                 //replace e by a
tr "[a-z]" "[A-Z]"         //capitalize the text
tr -s 'x'                  //removes (squeeze) repeated instances of x
tr -d 'x"                  //delete any x
```

paste file1, file2

```
Paste file1 file2          //merger them col by col
Paste -d, file1 file2      //merger them col by col and put , between them
Paste -s file1 file2       //merger them col by col but save them horizontally
ls | paste - - -           //List the files in the current directory in three columns
```