ASSIGNMENT -4

1. Display the contents of a file using Cat

2. Find all the lines which contains the text "linux programming " from the given file using grep command.

3. Create a text file called names.txt and write the names in un sorted order and display these names in sorted order using sort command.

```
anjalikumari@DESKTOP-D58MQ92:/mnt/e/iiht$ cat names.txt
Godwin
Mike
Abagnale
Frank
Abbey
Edward
Abel
Reuben
Hermann
Johann Wolfgang von
Gogh
Vincent Willem Van
Gogol
Nikolai Vasilievich
Aaron
Hank
Haunt
Bella
Solomon
Solzhenitsyn
Alexander
Sontag
Susan
Soong May-ling
Sorkin
Soros
George
Zyan
Xaman
Abelson
Abourezk
James
Abram
anjalikumari@DESKTOP-D58MQ92:/mnt/e/iiht$ sort names.txt


Aaron
Abagnale
Abbey
Abel
Abelson
Abourezk
Abram
Ace
Alexander
Bella
Creighton
Edward
Frank
George
Godwin
Gogh
Gogol
Hank
Haunt
Hermann
James
Jane
Johann Wolfgang von
Mike
Nikolai Vasilievich
Reuben
Solomon
Solzhenitsyn
Sontag
Soong May-ling
Sorkin
Soros
Susan
Vincent Willem Van
Xaman
Zyan
```

4. Count the number of lines, words and blank spaces using wc command in the given file.

```
anjalikumari@DESKTOP-D58MQ92:/mnt/e/iiht$ wc newfile.txt
 16  232 1511 newfile.txt
anjalikumari@DESKTOP-D58MQ92:/mnt/e/iiht$ wc newfile.txt -l
16 newfile.txt
anjalikumari@DESKTOP-D58MQ92:/mnt/e/iiht$ wc newfile.txt -l -w
 16  232 newfile.txt
anjalikumari@DESKTOP-D58MQ92:/mnt/e/iiht$ wc newfile.txt -l -m
 16 1507 newfile.txt
anjalikumari@DESKTOP-D58MQ92:/mnt/e/iiht$ wc newfile.txt  -w
232 newfile.txt
anjalikumari@DESKTOP-D58MQ92:/mnt/e/iiht$ grep " " newfile.txt | wc
     11     232    1501
anjalikumari@DESKTOP-D58MQ92:/mnt/e/iiht$
```