Experiment No.: 4

Aim

Familiarization with Linux command.

CO2

Perform system administration tasks.

Procedure

1. i. cut -c[filename]: To cut by character,for cutting out sections from each line of file and writting the result to standard output.

   $ cut -c 1,3,5 file1

Output Screenshot

ii. cut -b :To cut by byte position
   $ cut -b 2 file1

Output Screenshot

iii. cut -d : To cut by delimiter
   $ cut -d - -f1 file1

Output Screenshot

iv.. cut - complement : Cut by complement pattern
   $ cut - - complement -c 1 file1

Output Screenshot

```
student@t2:~/anagha$ cut --complement -c 1 file1
aths-99
nglish-100
alayalam-98
```

2. paste : Paste command is used to join files consist of lines from each file horizontally outputing lines.
   i. $ paste file2 file

Output Screenshot

```
student@t2:~/anagha$ paste file2 file
history 70       maths-99
geography 87     english-100
         malayalam-98
```

ii.$ paste -d '%' mk1 mk2 >mk3
$ cat mk3

Output Screenshot

```
student@t2:~/anagha$ paste -d '%' mk1 mk2 > mk3
student@t2:~/anagha$ cat mk3
A-56%C-70
B-77%D-55
```