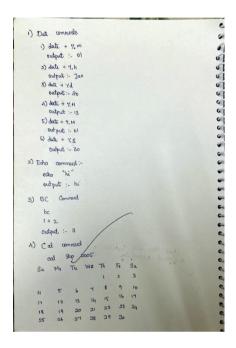
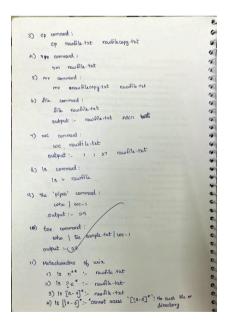
Ex No: 1

Date: 23.01.2025

BASIC LINUX COMMANDS







```
12. ch mod commands: -
  1) chimed -wx newfile-text
    2) chmod + + wx numbile + set
   8) chmod = w newsite + zt
13) Octal Notation commands:
      chmod 161 newfile.txt
14) Grouping commands:-
  1) The semicolon one command
          18 j date
         output: revolile.424
              Solveday of February 2005 02:43:39 PM
   2) 'se' openior
         le ki date
           Sahoday of Fabrupy 2025 02:43:15 PM IST
        output: newfile.tx
   3) 'n' openior:
             18 || date /
         output: rought. tat
  1.5) Filters
2) Head Silter
            had navofile. + 2t
output: - newfile. + 2t
```

```
2) tail filter:
     tail newsile tet
     output: newsik 12t
 3) more Piltus:
      Is_ I more
     output :- total 4
A) grep command:
      greep file nowlike text
     output: - nowfile.txt
5) Sort command:
      sort nowfile-tet
     output nawfile.txt
6) nd emmand:
    nl 163 output: - nl: 163: It is a directory.
1) cut command:
   out -c 2 rawlik tet
Other cuential commands:
 1) fixe :-
output: total used free street sulfed/take
Suap 3424282 0 3424252
```

```
top: 14:05:57 stp'ot min, 3 usn, lood average: 0.11

0.31,03: Task: 199 total, 1 varing, 160 glasping, 0 stopped

7. epu(s): 0.505, 0.258, 0.011, 99.87d, 0.044, 0.2hi,
3. Vm stat
cutput:

precs survey sump to system

9 b suph from bubb ands is to be be

0 0 0 1520000 H946 1045 and is to be be

11 diff

17th system, 1k, blocks ask postalis are 1/

distripts 1125000 0 1635000 07.

toppis 162796 0 163594 07.

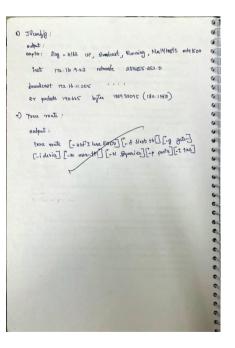
toppis 164596 104596 105000 11

5. Pag

autput:

1-1 taskar [-m max] - H protatic opter [1 protated]

[pattern] - 0 tot [-to daudice ]-to timent]
```



Result:
ACBUIL.
The Unix/Linux commands successfully displayed system information, managed files, and performed
navigation tasks, confirming the proper setup and functionality of the environment.
230701185