

CSPC 407 Linux Lab

Roll No : 2231

Batch No : Batch II

Activity : Assignment 3.2

Solutions:

```
1] cat file.txt
o/p=> Welcome to linux Course
      Linux is an operating system
      Linux is a flavor of unix
      Sun Oct  9 09:29:41 IST 2022
      09/10/22
      welcome all of you
      Welcome to batch 2
      Its good to all of you here.
-> grep -n 'Welcome' file.txt
1:Welcome to linux Course
7:Welcome to batch 2

2] grep -w '^Welcome$' file.txt
3] grep -ic 'is'*
   cmd.txt:3
   command:4
   command.txt:0
   file.txt:3
   input.txt:2
   myCommand:5
   user.txt:0

4]
5]

6] grep -i "University" *
   grep -i "welcome" *

7] grep -w '[A-Z]+[0-9]+[a-z]*' file.txt

8] ls -l | grep -u 'r'*

9] grep -iA3 "Welcome" file.txt

10] grep -Eo '[a-z]{,4}' file.txt
     grep -Ew '[a-z]{,4}' file.txt

11] grep "SIG*" file.txt
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12] grep -E "{,5}" file.txt
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13] grep -w "$" cmd.txt
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14] ls -l |grep 'run time'
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    ls -l |grep 'run-time'
```

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15]
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