

RESU

1. fertony@sabadope:~/linux\$ touch data.txt
2. fertony@sabadope:~/linux\$ echo "Linux is an open-source operating system.
The grep command is used for searching text in files.
Learning Linux commands can be very useful.
File searching can be done efficiently with grep.
GREP is case-sensitive by default." > data.txt
3. fertony@sabadope:~/linux\$ grep "Linux" data.txt
Linux is an open-source operating system.
Learning Linux commands can be very useful.
4. fertony@sabadope:~/linux\$ grep "grep" data.txt
The grep command is used for searching text in files.
File searching can be done efficiently with grep.
5. fertony@sabadope:~/linux\$ grep -i "linux" data.txt
Linux is an open-source operating system.
Learning Linux commands can be very useful.
6. fertony@sabadope:~/linux\$ grep -w "grep" data.txt
The grep command is used for searching text in files.
File searching can be done efficiently with grep.
7. fertony@sabadope:~/linux\$ grep -v "Linux" data.txt
The grep command is used for searching text in files.
File searching can be done efficiently with grep.
GREP is case-sensitive by default.
8. fertony@sabadope:~/linux\$ grep -c "grep" data.txt
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9. fertony@sabadope:~/linux\$ grep -n "grep" data.txt
2:The grep command is used for searching text in files.
4:File searching can be done efficiently with grep.
10. fertony@sabadope:~/linux\$ grep --color=auto "grep" data.txt
The grep command is used for searching text in files.
File searching can be done efficiently with grep.

11. fertony@sabadope:~/linux\$ grep -E "Linux|grep" data.txt

Linux is an open-source operating system.

The grep command is used for searching text in files.

Learning Linux commands can be very useful.

File searching can be done efficiently with grep.

12. fertony@sabadope:~/linux\$ grep -o "grep" data.txt

grep

grep

13. fertony@sabadope:~/linux\$ touch info.txt

14. fertony@sabadope:~/linux\$ echo "Linux is widely used in servers.

grep is a powerful text search tool.

Many developers prefer using Linux." > info.txt

15. fertony@sabadope:~/linux\$ grep "Linux" data.txt info.txt

data.txt:Linux is an open-source operating system.

data.txt:Learning Linux commands can be very useful.

info.txt:Linux is widely used in servers.

info.txt:Many developers prefer using Linux.

16. fertony@sabadope:~/linux\$ grep -r "Linux" *.txt

data.txt:Linux is an open-source operating system.

data.txt:Learning Linux commands can be very useful.

info.txt:Linux is widely used in servers.

info.txt:Many developers prefer using Linux.