

GREP Command

Grep command stands for **Global Regular Expression Print** this command looks inside the file and display a text by searching. this command are used many options like -i and more options used this command the following example and discription of this command.

Syntax

```
$grep [option] [text or pattern to be searched] [file_name]
```

Example

```
$grep "tutorialstudio" file1.txt
```

it will display the whole statement, containing a text(pattern) "tutorialstudio" inside file1.txt(Searching text will be highlighted).note that,it will follow the case according to your searching text,like here tutorialstudio keyword will be found with starting "t".

Sr.No Options

Descriptions

01	-i	for ignoring the case,while searching the text from file.
02	-c	for counting the number of line containing a pattern or text.
03	-w	match whole word only(ex. searching for exact word "is".if any word contains substring "is" will not be considered).
04	-r	recursive searching.(it is used,when you want to search in all the file inside a directory)
05	-n	shows line number while displaying the output.