



UNIT 2

CAT COMMANDS

1. Display Contents of File

Cat filename

2. View Contents of Multiple Files in terminal

Cat file1 file2

3. Create a File with Cat Command

Cat >filename

4. Use Cat Command with More & Less Options

cat song.txt | more

cat song.txt | less



6. Display Line Numbers in File

```
cat -n file1.txt
```

7. Display \$ at the End of File

```
cat -e test
```

8. Display Tab separated Lines in File

```
cat -T test
```

9. Display Multiple Files at Once

```
cat test; cat test1; cat test2
```



10. Use Standard Output with Redirection Operator

```
cat test > test1
```

11. Appending Standard Output with Redirection Operator

```
cat test >> test1
```

12. Redirecting Standard Input with Redirection Operator

```
cat < test2
```

13. Redirecting Multiple Files Contain in a Single File

```
cat test test1 test2 > test3
```

14. Sorting Contents of Multiple Files in a Single File

```
cat test test1 test2 test3 | sort > test4
```



PRACTICE QUESTION

1. Create file with cat (file1 and file2)
 2. Show the content of file 1 and file 2 on terminal
 3. Copy a content of file1 to file2 without losing file1
 4. Create file3. concatenate the content of file1 in file2 and file2 in file3
 5. Display line no. of file3
 6. Using cat command display \$ character at the end of each line
 7. Reverse the order of lines .
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