Confidentiality Statement

Tata Code of Conduct

We, in our dealings, are self-regulated by a Code of Conduct as enshrined in the Tata Code of Conduct. We request your support in helping us adhere to the Code in letter and spirit. We request that any violation or potential violation of the Code by any person be promptly brought to the notice of the Local Ethics Counselor or the Principal Ethics Counselor or the CEO of TCS.   All communication received in this regard will be treated and kept as confidential.

TATA

TATA CONSULTANCY SERVICES

vILP – Level 2

Content Manual   Version 1.1

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(ILP Guwahati)

Problem Statements

1. Display the first   30 lines of a given text file.
2. Display   the last 30 lines of a file.
3. Display the content of a given file page wise.
4. Display the content of a given file in upper case.
5. A file has some consecutive blank spaces between words. You have to remove the extra blank spaces and display the content.
6. A file has space or spaces as field delimiter. You have to convert the filed delimiter of the file to ':'.
7. Arrange the content of a given file in ascending order of first field.
8. Arrange the content of a given file in the descending order of 5th field.
9. A file has 4 fields and the third field has a numeric value. List the records in the file in descending order of the third field.
10. List the content of a given file in ascending order of the second field removing the duplicate lines if any.
11. Display the lines from a given file by removing all duplicate lines.
12. Display only the unique lines from a given file.
13. Display all the lines from a given file which are not unique.
14. Display all the lines in a given file with the frequency of occurrence of the line.

```
$ tail -n100  myfile.txt
```