**Read a File Contents**

**Read a file content by opening it**

Using **vi/vim/nano** editors

# **Read a file content without opening it**

Using **cat, less, more**

**cat:** To view the complete content of the file

**less:** To view the contents of a file and can navigate to particular line using up and down arrows from the keyboard.

**more:** To view the contents of a file based on percentage level and can load each line by clicking enter.

**Discalimer:** To exit the file, click “q”

# **Read a file content with conditions**

Using more, tail, grep, awk, sed

**Read a File Contents with conditions**

# **Read a file content with conditions**

Using **more, head, tail, grep, awk, sed**

**more Command Example:**

**more –n <file\_name>**

This option displays the text upto the specified n number of lines of the document.

**more +n <file\_name>**

This option displays the text from the specified n number of lines of the document.

**head command Example:**

**head <file\_name>**

By default head command reads top 10 lines from a file

**head -n <file\_name>**

This option displays the top n number of lines of the document

**tail command Example:**

**tail <file\_name>**

By default tail command reads last 10 lines from a file

**tail -n <file\_name>**

This option displays the last n number of lines of the document

**Read file Content for a given range of lines**

There are different ways:

* With head and tail combination
* With awk command
* With sed command