Commands:

1. **Whoami:** Displays the current username.

A screenshot of a computer

Description automatically generated

1. **Hostname:** Displays the system’s host name.

A screenshot of a computer

Description automatically generated

1. **Echo “Hello, world”:** Print characters to screen.

A screenshot of a computer

Description automatically generated

1. **Echo $HOME:** Displays the path of current user’s home directory.

A screenshot of a computer

Description automatically generated

1. **Echo my login is $(whoami):** replaces $(xx) with program output.

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Description automatically generated

1. **Date**: prints current date/time.

A screenshot of a computer

Description automatically generated

1. **Cal**: prints this month’s calender.

A screenshot of a computer

Description automatically generated

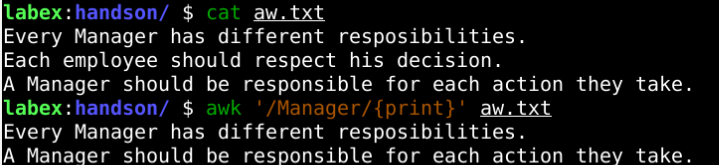
1. **Shazam**: bad command.

A screenshot of a computer

Description automatically generated

**Selected text processing utilities**

1. **awk:** Used for pattern scanning and performing action based on it.



1. **cat:** To display files

A screenshot of a computer

Description automatically generated

1. **cut:** To extract selected fields by position of each line of a file

A computer screen shot of white text

Description automatically generated

1. **diff:** To compare two files

A computer screen shot of a black screen

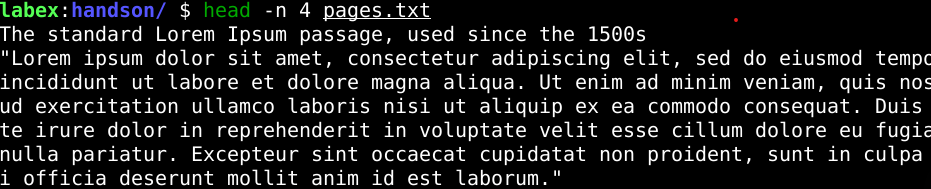
Description automatically generated

1. **grep:** Searches and gives number of lines matches with the pattern

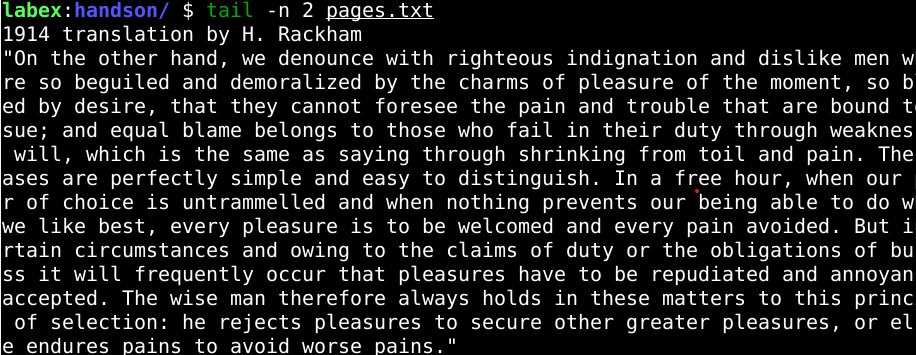
A computer screen shot of a black screen

Description automatically generated

1. **head:** To display the starting of files



1. **tail:** To display ending text of file



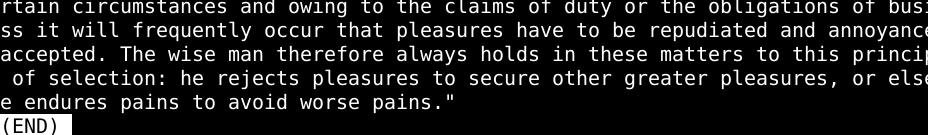
1. **sed:** To search and replace text in a file.

A screen shot of a computer

Description automatically generated

1. **less:** To display the large file txt in form of pages.

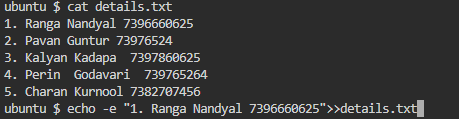




Creating a file: touch command



Adding text to the file:



1. **Wc:** To count number of lines, words and characters in a file



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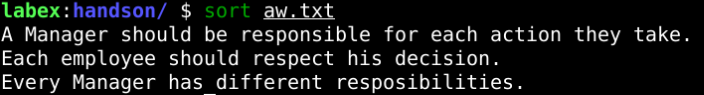
Description automatically generated

1. **split:** Used to split large files into different files

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Description automatically generated

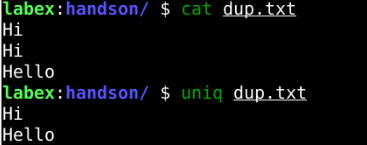
1. **sort :** Used to sort the text in files



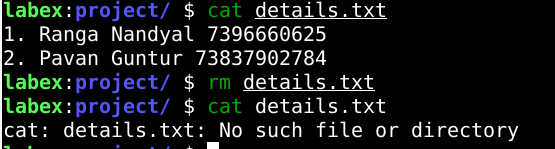
1. **tr:** To translate the text according to required pattern



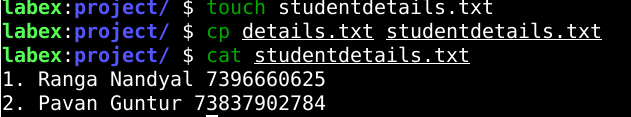
1. **uniq:** To remove duplicate and display unique in file



1. **rm:** To remove files from the directory



1. **cp:** To copy one file contents to other.



1. **mv:** To movie files or directories from one location to specified location.

