

## **BASH MANUAL:**

Command	Description
<b>cat</b>	<i>cat file.txt</i> Reads the content of a file and prints it at the terminal.  <i>cat file1.txt file2.txt &gt; file3.txt</i> You can use it to concatenate files.
<b>cp</b>	<i>cp file1 path/file2</i> Copy files.
<b>echo</b>	<i>echo "Text"</i> Prints into the terminal.
<b>grep</b>	<i>grep "regular expression" file.txt</i> It takes a regular expression and prints which text lines contains it.
<b>head</b>	<i>head file.txt</i> It shows the first lines of a file.
<b>mkdir</b>	<i>mkdir folder</i> Creates a folder.
<b>more</b>	<i>more file1.txt</i> Shows the content of a file while going through it.
<b>mv</b>	<i>mv file new_destination</i> Moving a file to a new destination.
<b>ls</b>	<i>ls</i> List the files that are present in a folder.
<b>pwd</b>	<i>pwd</i> It shows the current path.
<b>rmdir</b>	<i>rmdir folder</i> Removes a folder.
<b>sort</b>	<i>sort file.txt</i> Sorts the lines of a folder.
<b>uniq</b>	<i>uniq archivo.txt</i> Shows the unique lines of a file.
<b>wc</b>	<i>wc -l archivo.txt</i> Counts the number of lines.

### **Regular expressions in bash:**

- . matches any element
- ^ matches beginning of sequence
- \$ matches end of sequence
- \* zero or more repetitions
- + one or more repetitions