```
Script started on Tue Feb 5 10:42:50 2019
#bash-3.2$ cp
usage: cp [-R [-H | -L | -P]] [-fi | -n] [-apvXc] source_file target_file
    cp [-R [-H | -L | -P]] [-fi | -n] [-apvXc] source_file ... target_directory
bash-3.2$ cp file.txt file2.txt
bash-3.2$ ls
              file.txt file2.txt
1a.txt
bash-3.2$ cat file2.txt
Hello
Exercise
1
Study
of
System commands
and
System
calls.
bash-3.2$ cat file.txt
Hello
Exercise
1
Study
of
System commands
and
System
calls.
bash-3.2$ mv file2.txt file3.txt
bash-3.2$ ls
              file.txt file3.txt
bash-3.2$ cat file3.txt
Hello
Exercise
1
Study
of
System commands
and
System
calls.
bash-3.2$ ls -a
               .DS Store
                             file.txt
                             file3.txt
               1a.txt
bash-3.2$ ls -l
total 24
-rw-r--r-- 1 praveen staff 680 Feb 5 10:43 1a.txt
-rw-r--r-- 1 praveen staff 62 Feb 5 09:57 file.txt
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-rw-r--r- 1 praveen staff 62 Feb 5 10:43 file3.txt
bash-3.2$ ls -1
1a.txt
file.txt
file3.txt
bash-3.2$ ls -R
1a.txt
              file.txt file3.txt
bash-3.2$ grep
usage: grep [-abcDEFGHhIiJLlmnOoqRSsUVvwxZ] [-A num] [-B num] [-C[num]]
       [-e pattern] [-f file] [--binary-files=value] [--color=when]
       [--context[=num]] [--directories=action] [--label] [--line-buffered]
       [--null] [pattern] [file ...]
bash-3.2$ grep Hello file.txt
Hello
bash-3.2$ grep -n Hello file.txt
1:Hello
bash-3.2$ grep -c Hello file#.txt
bash-3.2$ grep -L Hello file.txt file3.txt 1a.txt
bash-3.2$ grep -l Hello file.txt
file.txt
bash-3.2$ chmod +x file3.txt
bash-3.2$ ls
              file.txt file3.txt
1a.txt
bash-3.2$ ls -l
total 32
-rw-r--r-@ 1 praveen staff 1382 Feb 5 10:48 1a.txt
-rw-r--r-- 1 praveen staff 191 Feb 5 10:51 1a2.txt
-rw-r--r-- 1 praveen staff 62 Feb 5 09:57 file.txt
-rwxr-xr-x 1 praveen staff 62 Feb 5 10:43 file3.txt
bash-3.2$ cat f#ile.txt
Hello
Exercise
Study
of
System commands
and
System
calls.
bash-3.2$ cat > file.txt
Hello
bash-3.2$ cat file.txt
Hello
bash-3.2$ cat >> file.txt
Next
bash-3.2$ cat file.txt
Hello
Next
bash-3.2$ mkdir directory
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bash-3.2$ ls
                             directory
                                            file.txt file3.txt
1a.txt
              1a2.txt
bash-3.2$ mkdir
usage: mkdir [-pv] [-m mode] directory ...
bash-3.2$ rm directory
rm: directory: is a directory
bash-3.2$ rm -r directory
bash-3.2$ ls
1a.txt
              1a2.txt
                             file.txt file3.txt
bash-3.2$ mkdir dir1
bash-3.2$ rmdir dir1
bash-3.2$ wc file.txt
    2
          2
               11 file.txt
bash-3.2$ wc
usage: wc [-clmw] [file ...]
bash-3.2$ wc -c file.txt
   11 file.txt
bash-3.2$ wc -l file.txt
    2 file.txt
bash-3.2$ wc -m file.txt
   11 file.txt
bash-3.2$ wc -w file.txt
    2 file.txt
bash-3.2$ who
praveen console Dec 30 00:49
praveen ttys000 Feb 5 15:17
bash-3.2$ who -b
reboot ~
              Dec 30 00:49
bash-3.2$ who -1
bash-3.2$ who -d
praveen ttys001 Jan 6 00:16
                                     term=0 exit=0
praveen ttys002 Jan 6 00:17
                                     term=0 exit=0
bash-3.2$ who -u
praveen console Dec 30 00:49 old
                                              93
praveen ttys000 Feb 5 15:17 .
                                     31249
bash-3.2$ echo hello|wc
    1
         1
               6
bash-3.2$ head -1 file.txt
Hello
bash-3.2$ tail -1 file.txt
Next
bash-3.2$ nl file.txt
   1
       Hello
   2
       Next
bash-3.2$ nl
usage: nl [-p] [-b type] [-d delim] [-f type] [-h type] [-i incr] [-l num]
      [-n format] [-s sep] [-v startnum] [-w width] [file]
bash-3.2$ awk
usage: awk [-F fs] [-v var=value] [-f progfile | 'prog'] [file ...]
bash-3.2$ awk '/a/ {print}' file3.txt
```

a System commands and calls. bash-3.2\$ exit exit

Script done on Tue Feb 5 15:31:07 2019