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# Notes 5

### **MKDIR**

# Usage:

This command is use to create new directories.

### Formula:

mkdir+directory name

### **Examples:**

- 1. To create a directory: mkdir directory name
- 2. To create multiple directories at once: mkdir directory1 directory2 directory3
- 3. To check the manual of the command: man mkdir

# **TOUCH**

### Usage:

This command creates an empty file or update file timestamp

#### Formula:

```
touch + file name
```

#### **Examples:**

- 1. To create an empty file: touch file\_name
- 2. To create multiples files at once: touch file1 fil2 file3
- 3. To check the manual of the command: man touch

# **RM**

# **Usage:**

This command is use to remove files or directories.

#### Formula:

```
rm + file or directory
```

# **Examples:**

1. To remove a file: touch file\_name

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- 2. To remove a directory: rm directory\_name
- 3. To force a removal of a file: rm -f fil name

### **RMDIR**

### **Usage:**

THis command is use to remove empty directories.

#### Formula:

```
rmdir + directory name
```

# **Examples:**

- 1. To remove an empty directory: rmdir directory\_name
- 2. To remove an empty directory inside of another: rmdir parent/child
- 3. To check the manual of the command: man rmdir

### MV

# Usage:

This command is use to move or rename files and directories.

#### Formula:

```
mv + source + destination
```

#### **Examples:**

- 1. To rename a file: mv old name new name
- 2. To move multiple files into a directory: mv file1 file2 directory\_name/
- 3. To move a file into another directory: mv file name directory name

# CP

#### **Usage:**

This command is use to copy files and directories.

### Formula:

```
cp + file name or directory name
```

# **Examples:**

- 1. To copy a file into another directory: cp file directory/
- 2. To copy a directory and all its contents recursively: cp -r folder1/folder2/

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3. To copy a file and rename it: cp file name newfile name

# **FILE**

# Usage:

This command is use to determine file type.

#### Formula:

```
file + file name
```

# **Examples:**

- 1. To check type of a text file: file file name
- 2. To check the type of an image file: file image\_name
- 3. To check the type of a script file: file script\_file