## Modifying the Filesystem: Takeaways 🖻

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## **Syntax**

```
Creating a directory called my_dir : mkdir my_dir
Deleting an empty directory called my_dir : rmdir my_dir
Creating a copy of file my_file1 as my_file2 : cp my_file1 my_file2
Copying files interactively: cp - i source destination
Create a copy of directory my_dir1 as my_dir2 : cp my_dir1 my_dir2
Deleting file my_file : rm my_file
Deleting the non-empty directory my_dir : rm-R my_dir
Moving my_file to my_dir : mv my_file my_dir .
Renaming my_file as our_file : mv my_file our_file .
```

## Concepts

- It's not easy to restore files after we delete them from the command line.
- $\bullet$  We need to be very careful when using  ${}^{\phantom{\dagger}}_{\phantom{\dagger}}$  ,  ${}^{\phantom{\dagger}}_{\phantom{\dagger}}$  , and  ${}^{\phantom{\dagger}}_{\phantom{\dagger}}$  as they might cause us to lose important files.



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