

Week report 6

Summary of the presentation

In this week's lecture we covered wildcards, these include 3 types; *,? and [] and what they are and do. As well as the brace expansion

Wildcards

Wildcards are symbols that are used to replace or represent one or more characters in a file name.

Types of wildcards

symbol	what it does	Example
*	is used to match zero to any number of characters	ls*.pdf
?	is used to match only 1 character	ls program?.py
[]	is used to match 1 character from a given set	ls document[A-Z].doc

Brace expansion and how to use it

The brace expansion allows us to create a whole directory structure in a single command

Example:

```
mkdir -p videos/{dogs,cats}/{breeds,adoption,info}
```

The directory should then look like this :

```
videos/ ├── dogs | ├── breeds | ├── adoption | └── info └── cats | ├── breeds | ├── adoption | └── info
```