notes4.md 2024-04-03

Notes 4: Wildcards and Expansion

There are 3 wild cards

- "*" is used when you do not know how man y characters there are. This matches anything and nothing- and matches any number of characters.
 - EX: "*.txt" will give you any file name with a txt extension
- "?" is used when you want to match one precise character.
 - EX: "*.??" will give you a two character file extnesion
- "[]" is used when you want to match from a set.
 - EX: "[A-Z].*" will give you any file that has a captial letter

Brace Expansion

Brace expansion is not a wildcard. It allows you to generate arbitrary strings to use with commands. This mean you can create multiple files or directories within them.

• EX: touch music/{jazz,rock} will create two files in music called jazz and rock