notes4.md 2024-04-27

## Notes 4: Wildcards

Wildcard *
Definition:
Represents zero or more characters.
Examples:
ls*.pdf
Wildcard?
Definition:
Represents one character.
Examples:
ls program?.py
Wildcard []
Definition:
Represents a single character that is within a specified range or set.
Examples:
ls document [A-Z].doc
Brace expansion
Definition:
Brace expansion allows you to generate multiple strings or sequences based on a pattern.
Example:
{} to specify a list of options. For example, {apples,oranges,bananas} would expand to "apples", "oranges", and "bananas". To specify ranges for example, {15} would expand to "1", "2", "3", "4", "5".