notes6.md 2025-04-15

Notes 6

Wildcards:

The * (star/asterisk)

Definition:

Matches 0 to any number of characters.

Usage:

*.png as a replacement for any file name with the .png extension.

Examples:

```
ls + * + .sh ls + *scr* + .sh ls + filename + .*h
```

The? (question mark)

Definition:

Matches 1 character only.

Usage:

filename.??? the three '?' used as a replacement for the file extension.

Examples:

```
ls + file???? + ext ls + filename + .??? ls + filename + .??q
```

□ (square brackets)

Definition:

Matches 1 character from a set.

Usage:

 $ls + \sim Downloads / [0-9]$ The numbers inside the brackets are the perimeters where the set can be put in.

Examples:

```
ls + wildcard_practice + /[A-Z] * ls + wildcard_practice + /[0-9] * ls + wildcard_practice + /[A-Z] *.??
```