

# Homework 6

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## Wildcards

- the main wild card is a star or asterisk (\*) character.
- use when you want to list all files with a particular file extension.
- when you want to copy,move or remove all files that match a particular naming convention.
- ? wildcard matches precisely one character.
- the bracket "[]" wildcard match a single character in a range

## Brace expansion and how to use it

- Brace expansion is not a wildcard but another feature of bash that allows you to generate arbitrary strings to use with commands.
- you can use to create a whole directory structure in a single command. `mkdir -p music/{jazz}/`
- to create a number of file use `. touch file {A...Z}.txt`
- Remove multiple file in a single directories `rm -r {file1,file2}`