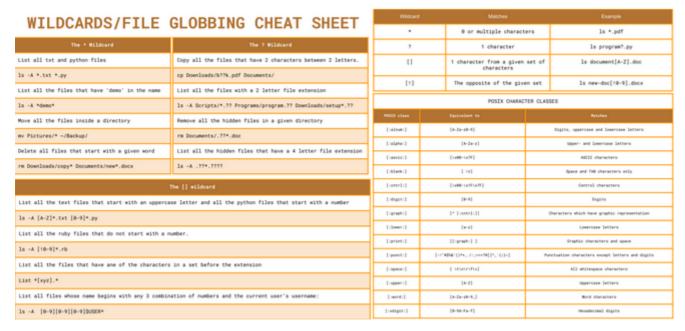
week6.md 4/8/2022

Week report

Wildcard:

A wildcard is a sign that halt for other characters. This are generally used in shell commands in linux.



Brace expansion:

Brace expansion is a effective skill for making a list of strings that can be used in the linux command line

Brace expansion {} is not a wildcard but another feature of bash that allows you to generate arbitrary strings to use with commands.

For example,

- To create a whole directory structure in a single command:
 - mkdir -p music/{jazz,rock}/{mp3files,vidoes,oggfiles}/new{1..3}
- To create a N number of files use:
 - touch website{1..5}.html
 - touch file{A..Z}.txt
 - touch file{001..10}.py
 - touch file{{a..z},{0..10}}.js
- Remove multiple files in a single directory
 - rm -r {dir1,dir2,dir3,file.txt,file.py}

