

# Linux

intro

# Location

- **pwd**  
print name of current/working directory
- **cd**  
change the working directory
- **ls**  
list directory contents
- **find**  
search for files in a directory hierarchy
- **mkdir**  
make directories

# Actions on files

- **cp**  
copy files and directories
- **mv**  
move (rename) files
- **rm**  
remove files or directories
- **rsync**  
a fast, versatile, remote (and local) file-copying tool

# View of text files

- **cat**

concatenate files and print on the standard output

- **head**

output the first part of files

- **tail**

output the last part of files

- **more / less**

file perusal filter for crt viewing

- **WC**

print newline, word, and byte counts for each file

# Other need to know commands

- **chmod**

change file mode bits

- **sh**

command interpreter (shell)

- **ssh**

OpenSSH SSH client (remote login program)

- **man**

an interface to the on-line reference manuals

# Unknown command?

<http://explainshell.com/>



write down a command-line to see the help text that matches each argument