Transforming Data/ Data Processing/ Reporting (S7)

Cut and Awk

- Cut:
    - cut - remove sections from each line of files
- Awk:
    - Mightier for string operations than cut or grep

Sort and Uniq

- Sort:
    - To sort lines (see
      https://github.com/BennyTheSen/linux_command_line_course/blob/master/Linux%20Mastery.pdf)
- Uniq:
    - Lines have to be sorted before
    - Does the same as sort –u
    - Uniq –c → to show how often lines appared
- Wc:
    - Count lines, words and characters

Sed

- Stream editor for filtering and transforming text
- Good for replacing text