Awk history

Developed by **A**ho, **W**einberger, and **K**ernighan in 1977

Required in all UNIX implementations

Designed for extracting data and reporting from text files

Particularly well suited to "one liner" programs

Together with cut and join, helps you implement simple **relational databases**

Problem: process each record in a file

Solution: `awk '<regex>{<operations>}' file`