

# Severance

## Chapter 11

### Highlights

- Regex or regexp
- Sequence of characters that define a search pattern
- You send to the regex engine:
  - A regex pattern
  - A text string
- The regex engine returns:
  - Match indication (True or False)
  - And (optionally) extracted parts from the string
- Tools that support regular expressions include:
  - Programming Languages (Python, Java, JavaScript, Perl)
  - Relational Databases (MySQL, Oracle, PostgreSQL, ...)
  - Unix/Linux Utilities (Awk, GREP, SED)
- Regex resources:
  - <https://www.regular-expressions.info>
  - O'Reilly books