Learn pattern matching, data cleaning and manipulation at an Intersect organised

Library Carpentry Workshop

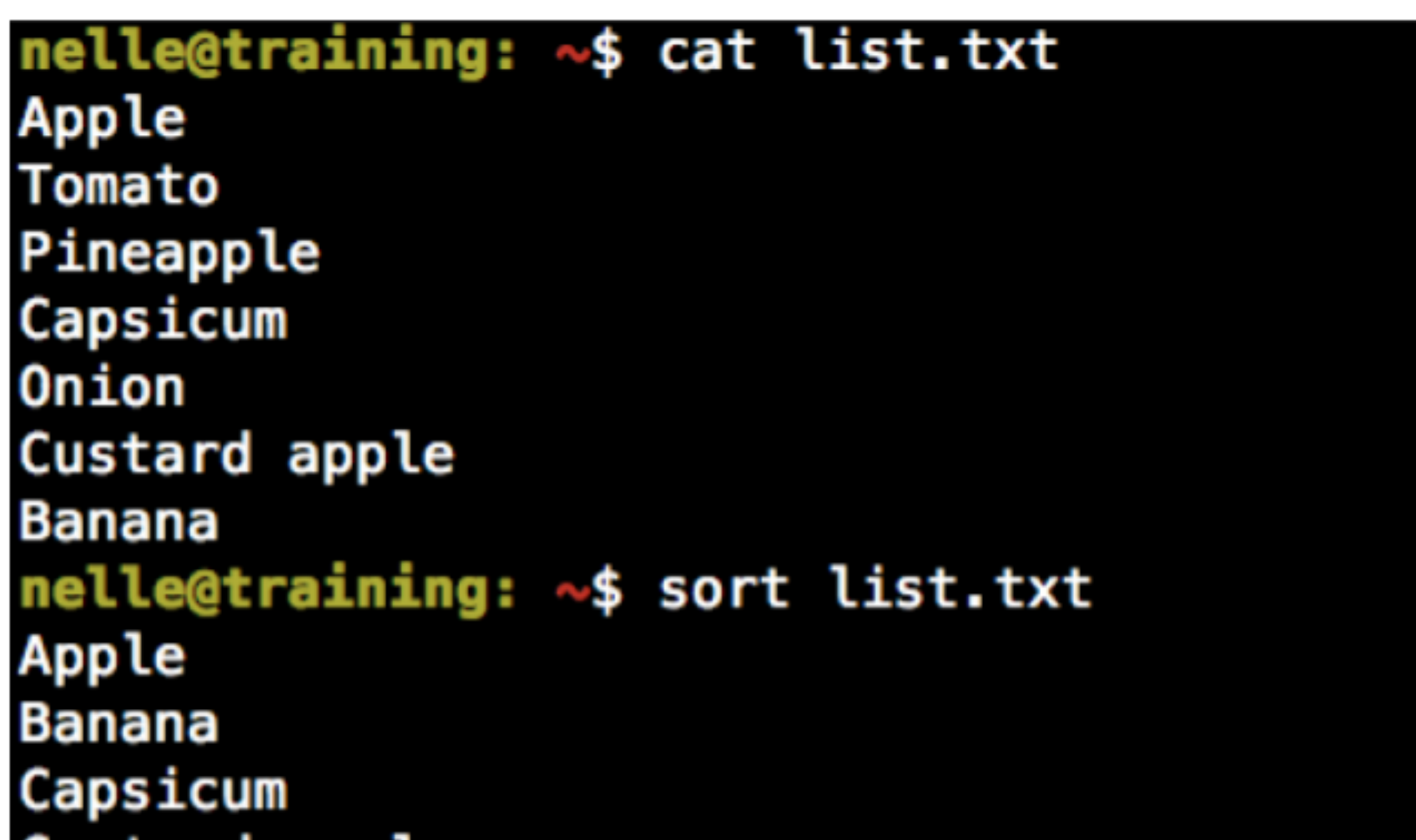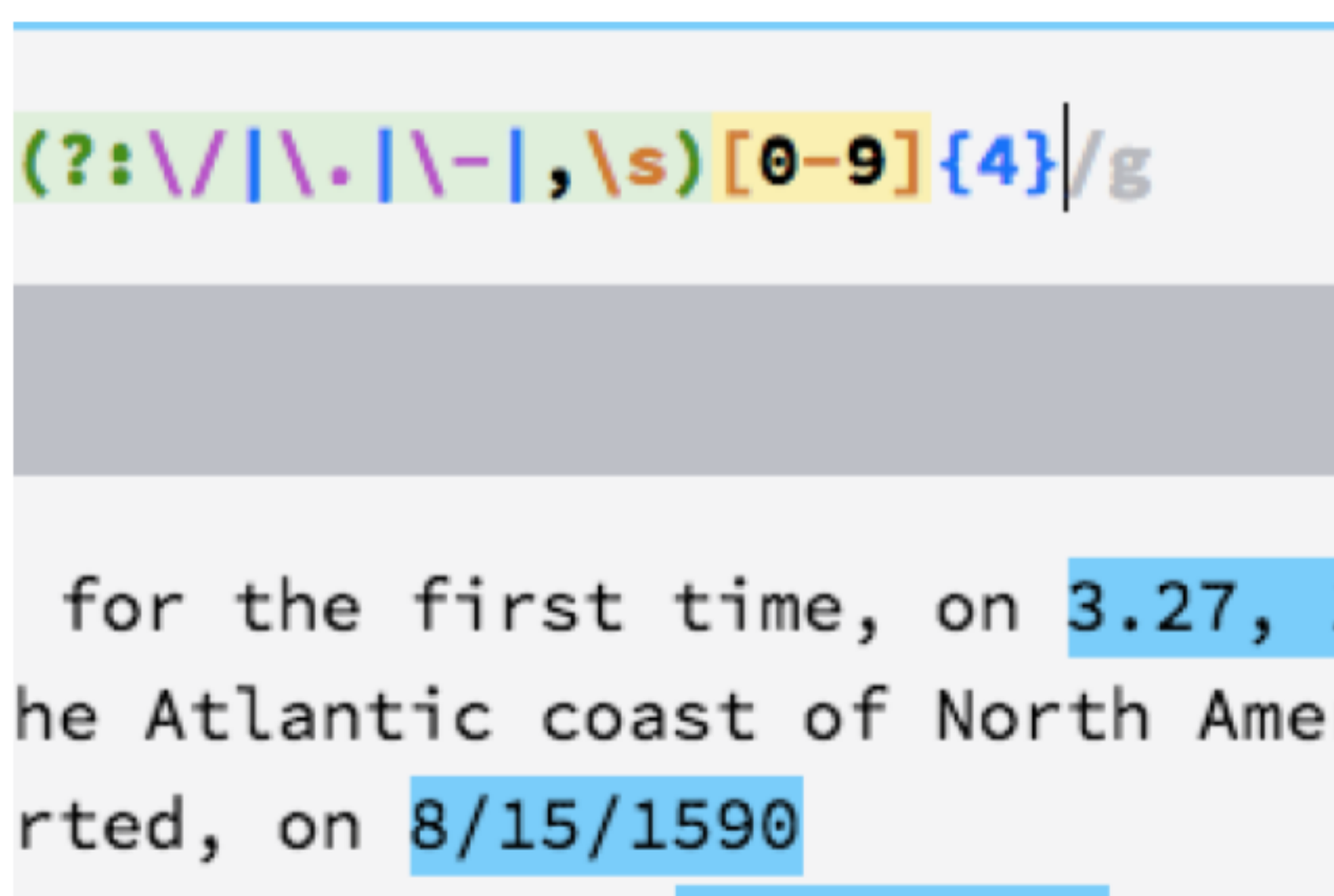🕐 1.5 days   ✖ No Prerequisites   📍 At your institution $ No cost to members

Why do this course?

Library Carpentry is made by librarians, for librarians to help you: automate repetitive, error-prone tasks; create, maintain and analyse sustainable and reusable data; work effectively with IT and systems colleagues; and better understand the use of software in research, and much more...

You'll learn:

- How to do text searching, pattern matching and replacement using **regular expressions** (2 hours)
- How to automate repetitive processing and analysis (e.g. batch renaming) using the **command line** (1 hour)
- How to cleanse messy data using **OpenRefine** (2.5 hours)
- How to manipulate your data and to generate plots using **Excel** (2.5 hours)

The Intersect approach to training

At Intersect, we work closely with our member universities and partners to develop and deliver training that targets the day-to-day software and technology problems. We deliver hands-on courses in a relaxed setting with knowledgeable, helpful trainers who are themselves researchers or librarians and who know how researchers and librarians work.

⚛ **INTERSECT**

For more information visit
Learn.intersect.org.au or scan: **Learn**