

Live Coding Instructions for Students:

Download Scripts and Sample Data:

- Download `preprocess.py`, `analyze.py`, and `sample_data.txt` into a project directory.

Install Make:

- If not already installed, students should install Make on their system.

Live Coding Session:

- Create a Makefile with this content:

```
all: preprocess analyze

preprocess:
    python preprocess.py

analyze:
    python analyze.py

clean:
    rm -f processed_data.txt
```

Run make in the terminal while in the project directory.

- Observe how Make automates the running of the scripts.
- Modify the Makefile or scripts for further experimentation.

Clean Up:

- Run `make clean` to remove the generated `processed_data.txt` file.