Bash Examples

Bio724D: Spring 2025

2025-02-11

Three types of Bash scripts

- Executable documentation "here's how I did this thing"
- Template "here's how to do this thing with different inputs"
- Program "here's how to do this thing in a general sense; can be integrated into other scripts or programs"

Bash example: Executable documentation

Bash example: Templating

Let's turn our "executable documentation" style script into a template script...

See class notes

Bash example: Program

Let's turn our "template" into a program

See class notes

Coming full circle: Executable documentation again

Let's write a script that executes our program for multiple inputs

See class notes