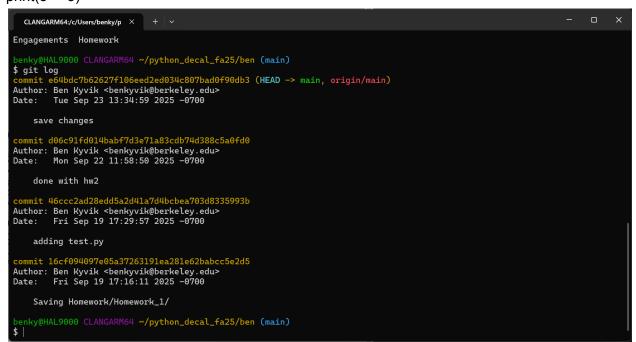
- 1. An absolute path is the file path from the home directory to a desired directory ~/python\_decal\_fa25/Ben/Homework/homework1/
- 2. A relative path is the file path from the working directory to a desired directory Starting from engagements directory ../Homework/homework1
- 3. I learned about the parts of the terminal and what they do. I learned about how to save changes and the different types of file paths
- 4. I'm still a little overwhelmed with the different flags for each command. Is there any way to remember them easily? Do I just need practice?

# File: test.py print(5 + 5) print(5 - 5) print(5 \* 5) print(5 / 5) print(5 \*\* 5)



- Python\_decal\_fa25/
  - o Ben/
    - Engagements/
      - Engagement1/
        - Engagment1.1-2.png
          - o Engagement1.3.png
          - Engagement1.4.png
          - engagement1.5.png
      - Engagement2/
        - Engagement2.png
        - o Python\_DECal\_Engagment2.pdf
      - engagement3/
        - Python Engagement3.pdf

- Homework/
  - Homework\_1/
    - o <a href="https://homework1.py">homework1.py</a>
    - Hw1\_commandline1.png
    - Hw1\_commandline2.png
    - o Hw1\_folder.png
    - Hw1\_pwd\_and\_ls.png
    - Hw1\_vscode1.png
    - Hw1\_vscode2.png
    - Hw1 vscode3.png
    - Hw1\_vscode6.png
    - Hw1\_vscode7.png
    - Hw1vscode4.png
    - Hw1vscode5.png
  - homework2/
    - o homework2.py
    - Hw2\_changes.png
    - o Hw2 clone.png
    - o Hw2\_commandline.png
    - Hw2\_vscode.png
- Course\_assignments/
  - homework2/
    - homework2.py
  - homework3/
    - average\_vowels.py
- Homework\_directory/
- lecture\_notes/
  - datatypes.py
  - script.py
  - test.py