CS474 - Project #1 Output
by Chandra and Hamid

Examples Execution

Example 1:

```
/usr/local/bin/python3 /Users/wahid/Desktop/Github/project-1-data-dependency-ch_squad/proj.py

The default interactive shell is now zsh.
To update your account to use zsh, please run `chsh -s /bin/zsh`.
For more details, please visit https://support.apple.com/kb/HT208050.
Wahids-MacBook-Pro:project-1-data-dependency-ch_squad wahid$ /usr/local/bin/python3 /Users/wahid/Desktop/Github/project-1-data-dependency-ch_squad/proj.py
        ***  DEPENDENCY CHECKING MAIN MENU

    1.  Execute example #1 inputs:
            instruction:  d = b + ( c - d / e)
            block:
            b = b * c
            c = c - a
            a = a + b * c

    2.  Execute example #2 inputs:
            block:
            a = a * b * c
            c = c - a
            a = a + b * c

    3.  Validate a custom block of instructions

    4.  Exit Program

Enter menu choice: 1




Output from calculate algorithm:   ['a = a + b * c']




        ***  DEPENDENCY CHECKING MAIN MENU

    1.  Execute example #1 inputs:
            instruction:  d = b + ( c - d / e)
            block:
            b = b * c
            c = c - a
            a = a + b * c

    2.  Execute example #2 inputs:
            block:
            a = a * b * c
            c = c - a
            a = a + b * c

    3.  Validate a custom block of instructions

    4.  Exit Program

Enter menu choice: 
```
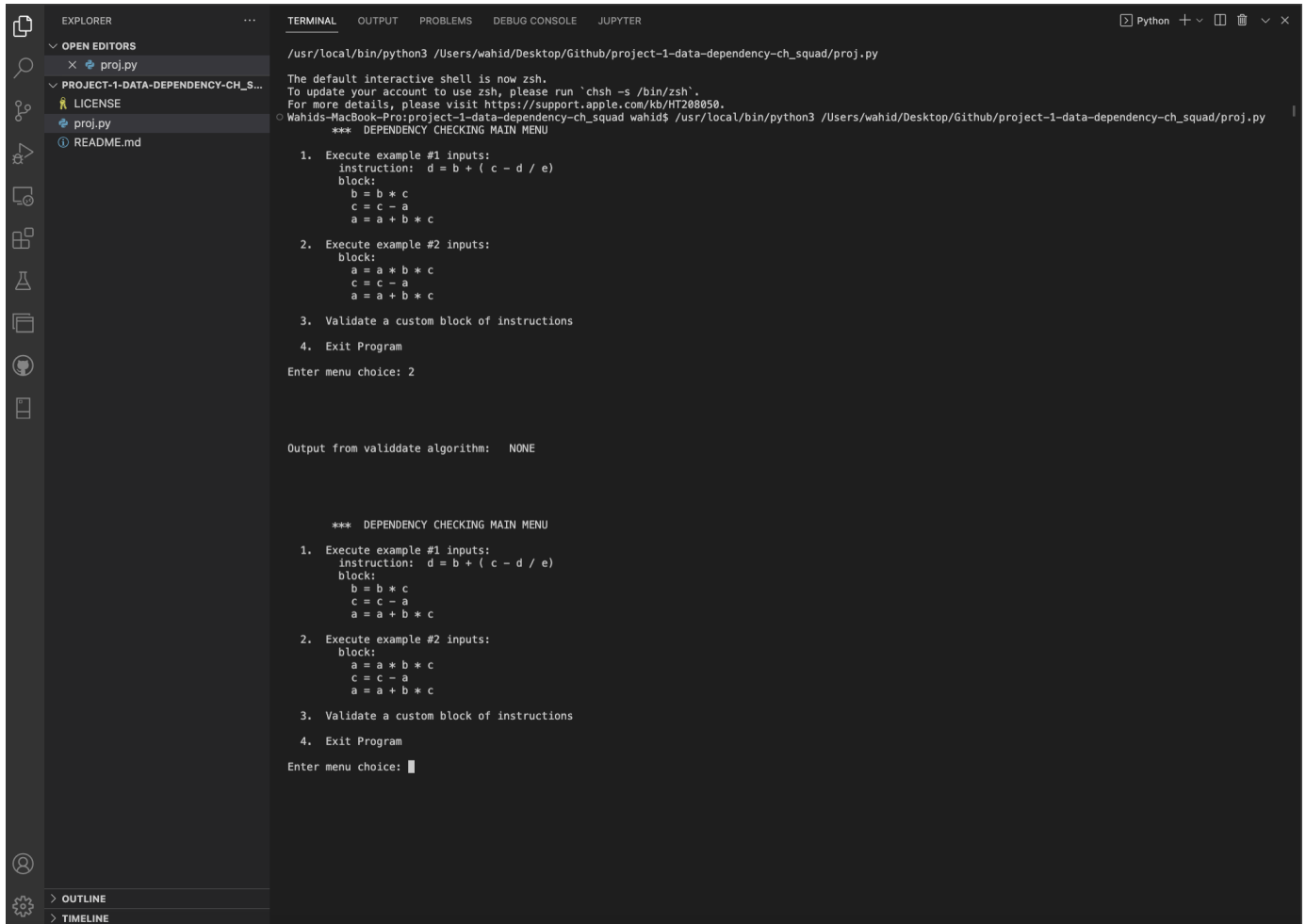
Example 2:


```
/usr/local/bin/python3 /Users/wahid/Desktop/Github/project-1-data-dependency-ch_squad/proj.py

The default interactive shell is now zsh.
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For more details, please visit https://support.apple.com/kb/HT208050.
Wahids-MacBook-Pro:project-1-data-dependency-ch_squad wahid$ /usr/local/bin/python3 /Users/wahid/Desktop/Github/project-1-data-dependency-ch_squad/proj.py
        ***  DEPENDENCY CHECKING MAIN MENU

    1.  Execute example #1 inputs:
            instruction:  d = b + ( c - d / e)
            block:
            b = b * c
            c = c - a
            a = a + b * c

    2.  Execute example #2 inputs:
            block:
            a = a * b * c
            c = c - a
            a = a + b * c

    3.  Validate a custom block of instructions

    4.  Exit Program

Enter menu choice: 2




Output from validdate algorithm:   NONE




        ***  DEPENDENCY CHECKING MAIN MENU

    1.  Execute example #1 inputs:
            instruction:  d = b + ( c - d / e)
            block:
            b = b * c
            c = c - a
            a = a + b * c

    2.  Execute example #2 inputs:
            block:
            a = a * b * c
            c = c - a
            a = a + b * c

    3.  Validate a custom block of instructions

    4.  Exit Program

Enter menu choice: █
```