

## 2-8. Number Eight

The screenshot shows the Visual Studio Code interface with the following details:

- Explorer View:** Shows a file tree for "CSC-121-PYTHON [WSL: archlinux]". The "number\_eight.py" file is selected and open.
- Code Editor:** Displays the following Python code:

```
1 # 2.9
2
3 # addition
4 print(4+4)
5
6 # subtraction
7 print(8-8)
8
9 # multiplication
10 print(2*4)
11
12 # division
13 print(16/2)
```
- Terminal:** Shows the command "python number\_eight.py" being run in the terminal, resulting in the output:

```
8
8
8
8.0
```
- Status Bar:** Shows the path "WSL:archlinux", the file name "main", the user "alex", the terminal session "zsh csc-121...", the date "2/2/2026", and the time "20:04:55".