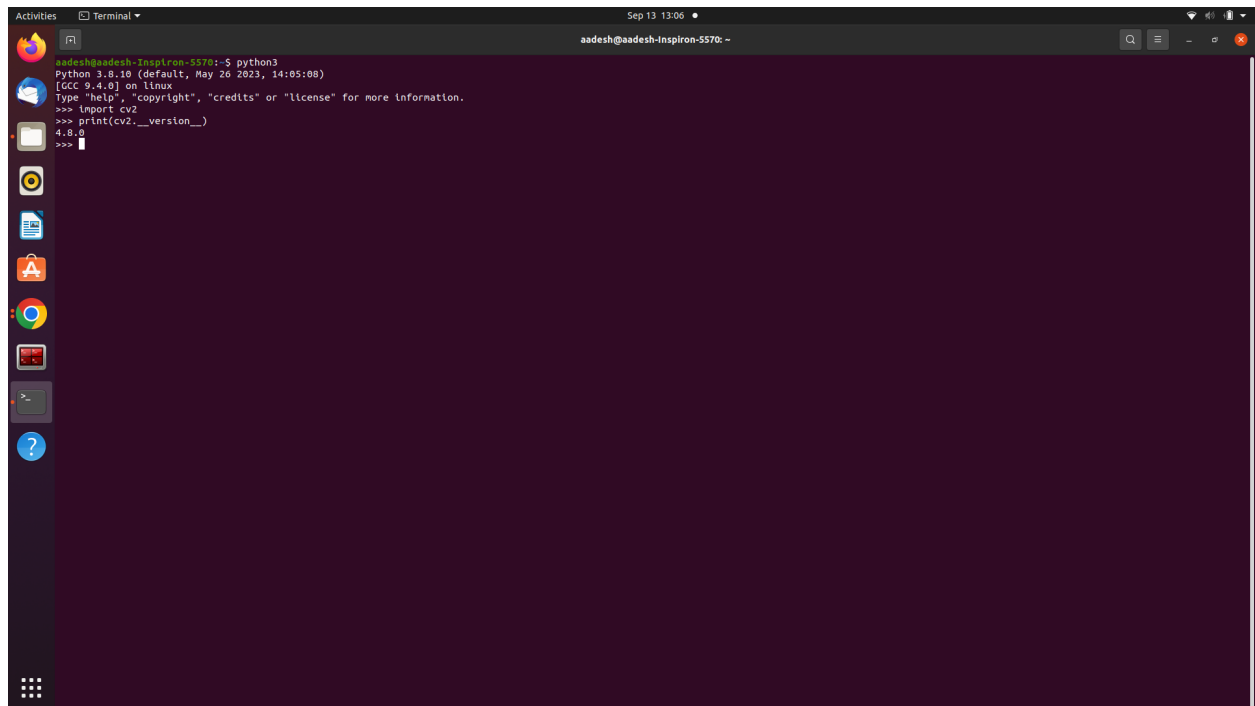


**Name: Aadesh Varude**  
**Week\_1\_lab\_report**

## Part1



The screenshot shows a terminal window on a Linux system. The user has executed the command `python3` to start the Python interpreter. Inside the interpreter, they have imported the `cv2` module and printed its version, which is `4.8.0`. The terminal window has a dark purple background and a light-colored text. The window title bar shows "Activities", "Terminal", and the system clock "Sep 13 13:06". The user's name and host are visible in the terminal prompt: `aadesh@aadesh-Inspiron-5570`.

```
aadesh@aadesh-Inspiron-5570:~$ python3
Python 3.8.10 (default, May 26 2022, 14:05:08)
[GCC 9.4.0] on linux
Type "help", "copyright", "credits" or "license()" for more information.
>>> import cv2
>>> print(cv2.__version__)
4.8.0
>>>
```

Part 2:



The following is the captured image results with the time stamp at the bottom right.

**Bonus part: the zooming part is done in the code**

**Note: The captured video is shared in the submission file**