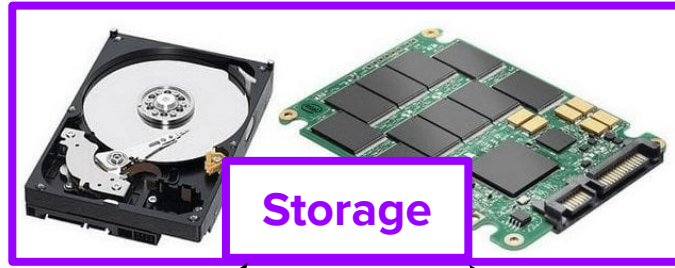


Libraries and Directories

Day 7 – PH 365

16 Oct 2024

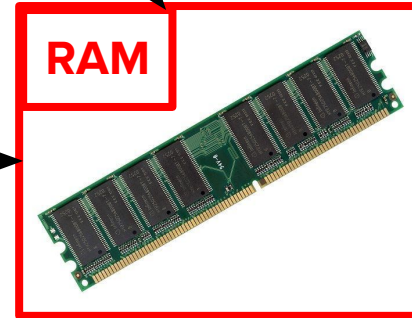
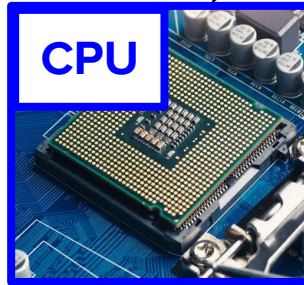


Long-term memory:

Local files
Stored libraries

Executive function:

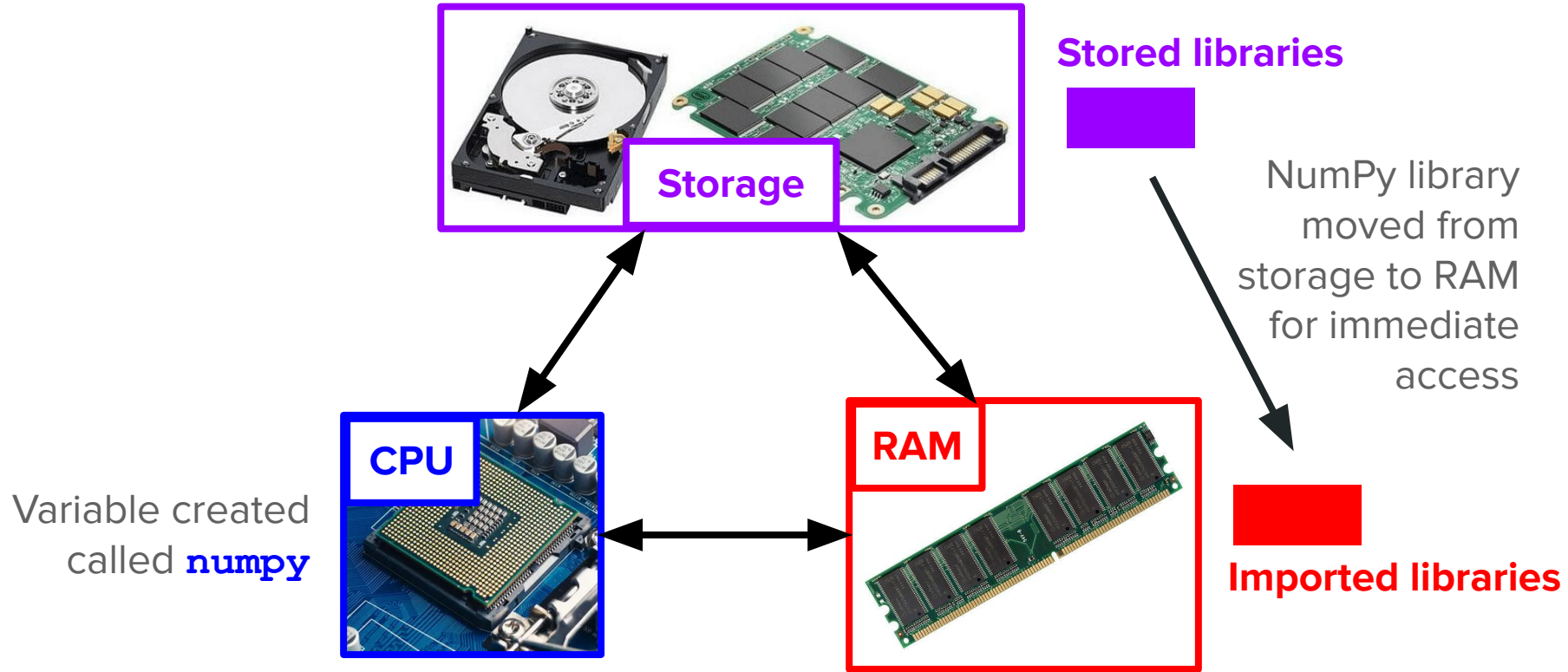
Instructions (code)
Variable names
Processing power



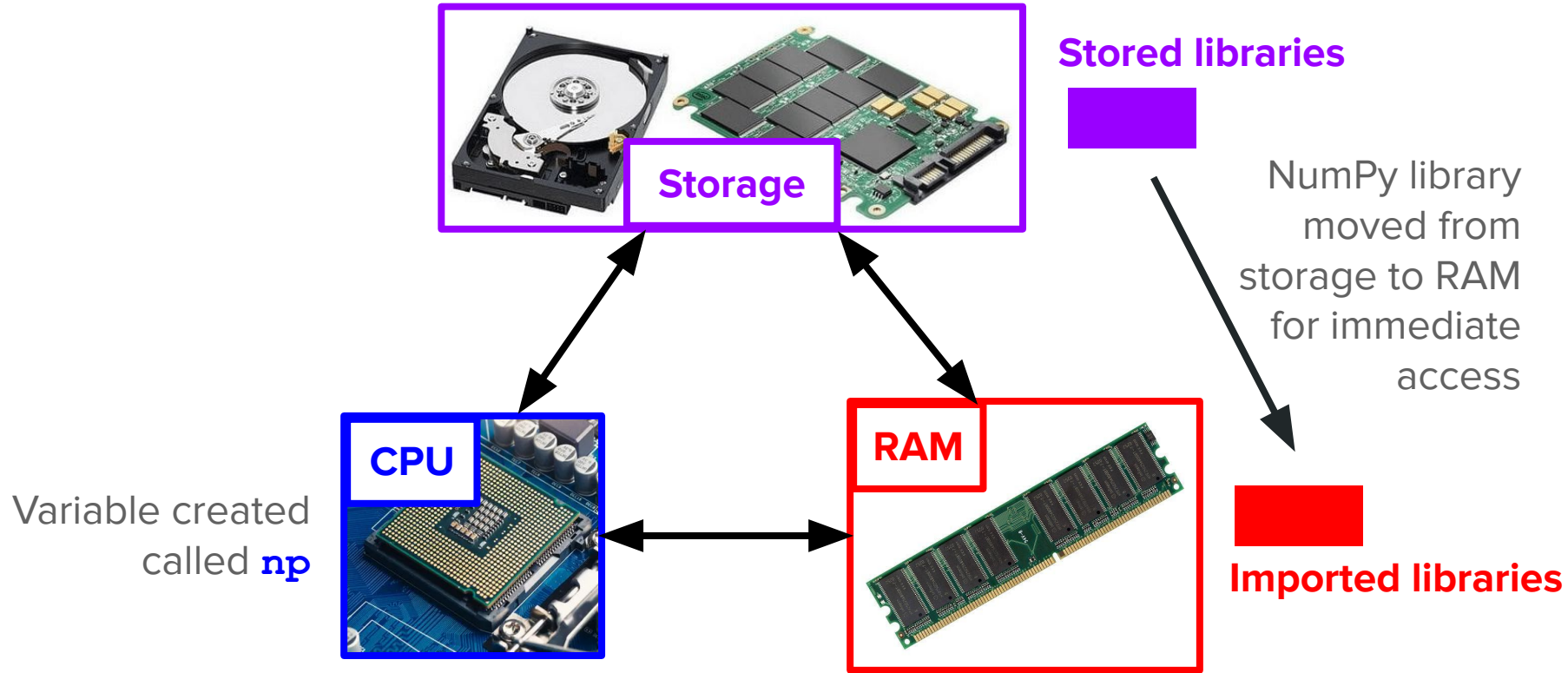
Working memory:

Variable values
Imported libraries

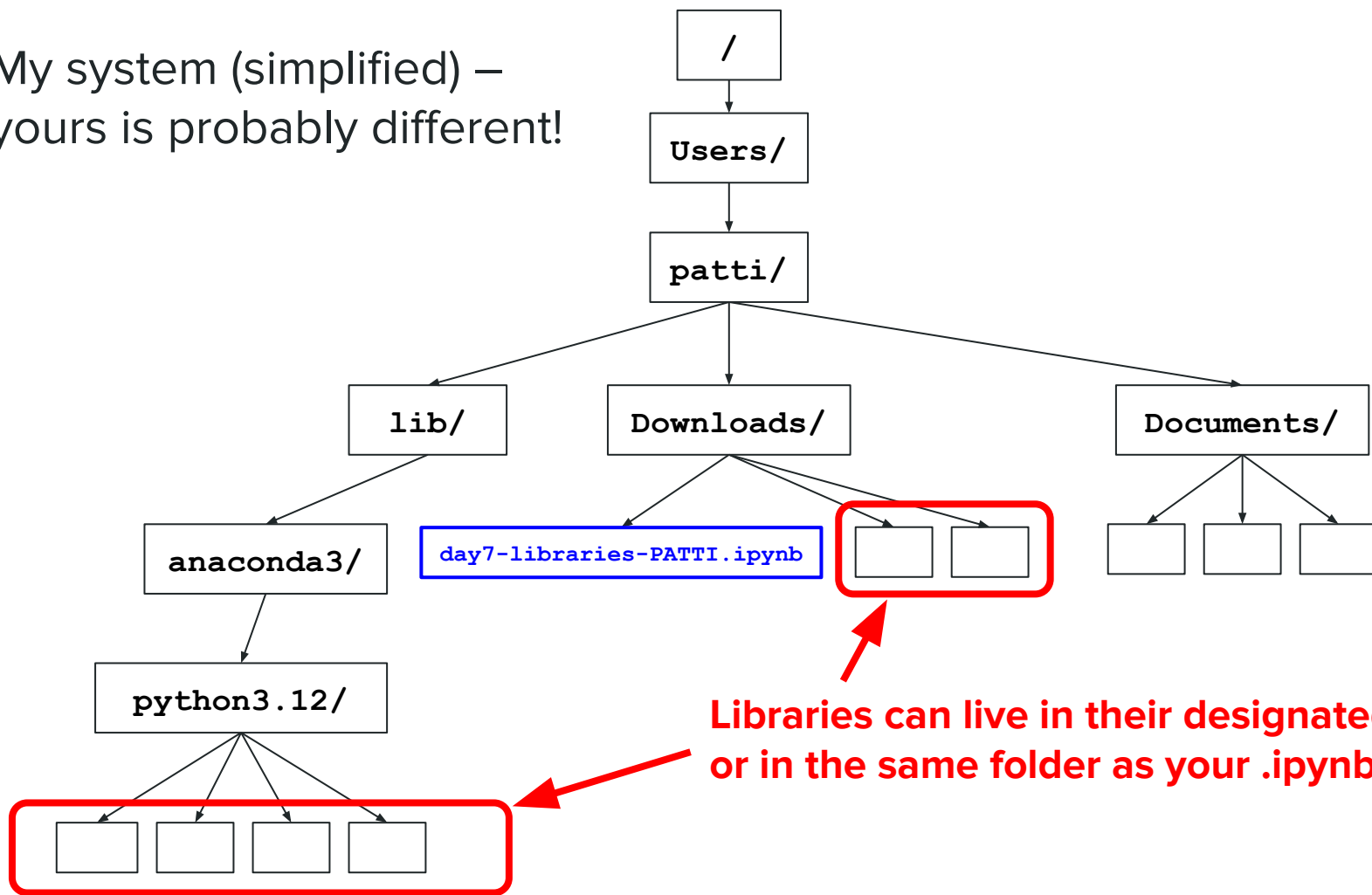
```
import numpy
```



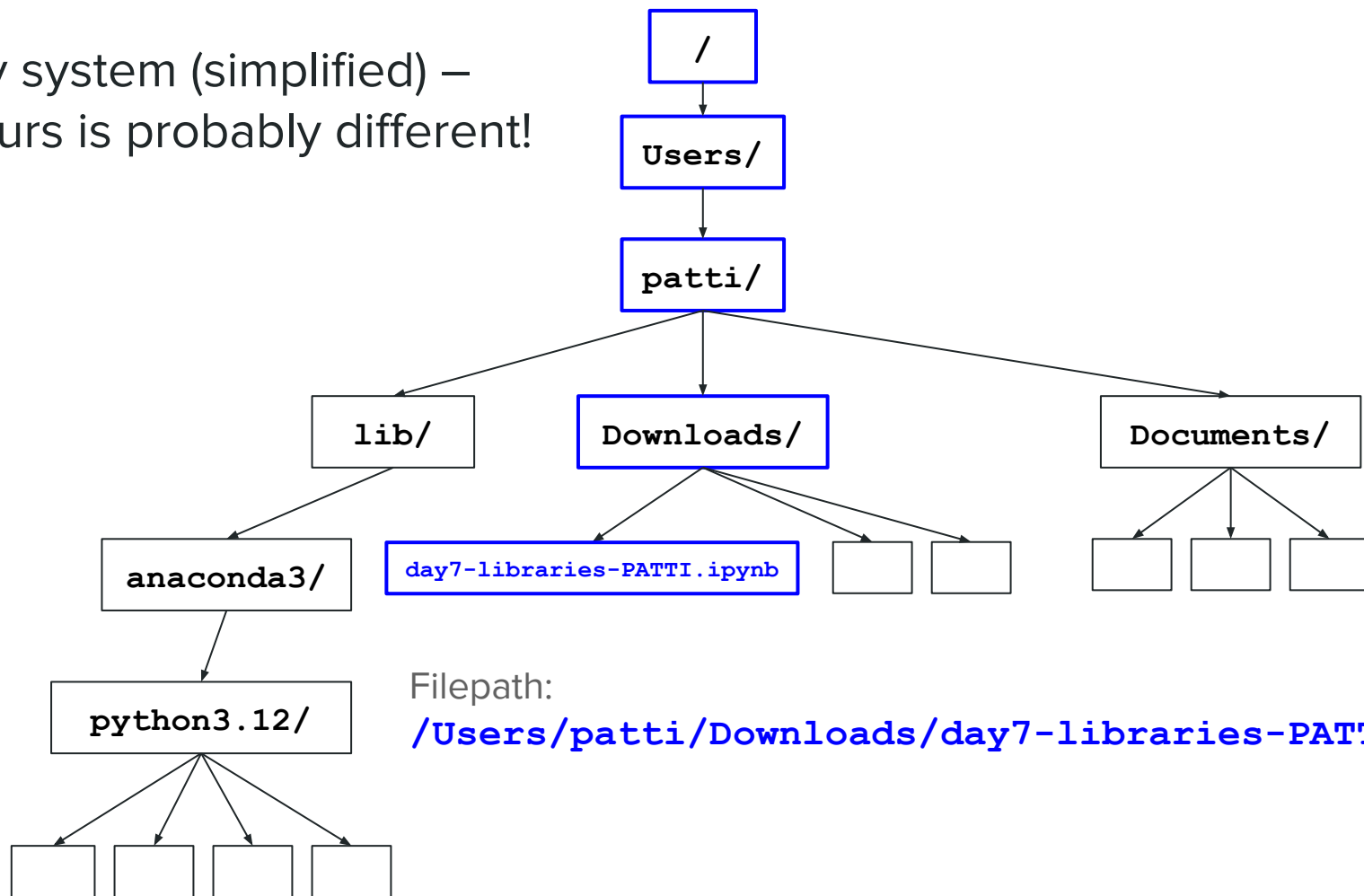
```
import numpy as np
```



My system (simplified) –
yours is probably different!



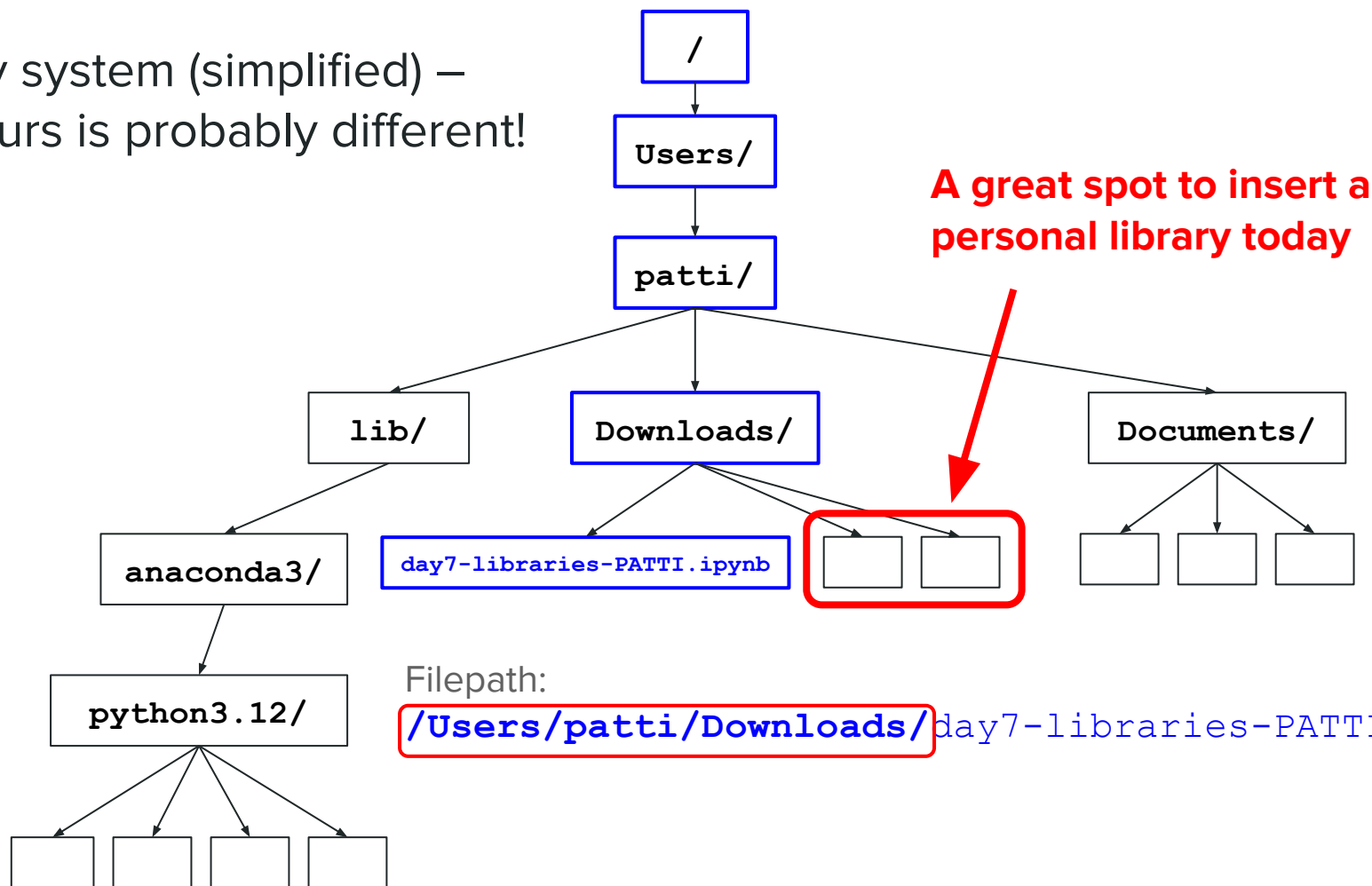
My system (simplified) –
yours is probably different!



Filepath:

`/Users/patti/Downloads/day7-libraries-PATTI.ipynb`

My system (simplified) –
yours is probably different!



Filepath:

`/Users/patti/Downloads/day7-libraries-PATTI.ipynb`

Seeing your own directory structure

Mac:

- Open a Finder window
- Click **View → Show Path Bar**
- Click into column view to see each directory level



Windows:

- Open **Command Prompt** or **cmd** from start menu
- Type **tree** to see all directories or **tree /f** to see all directories and files