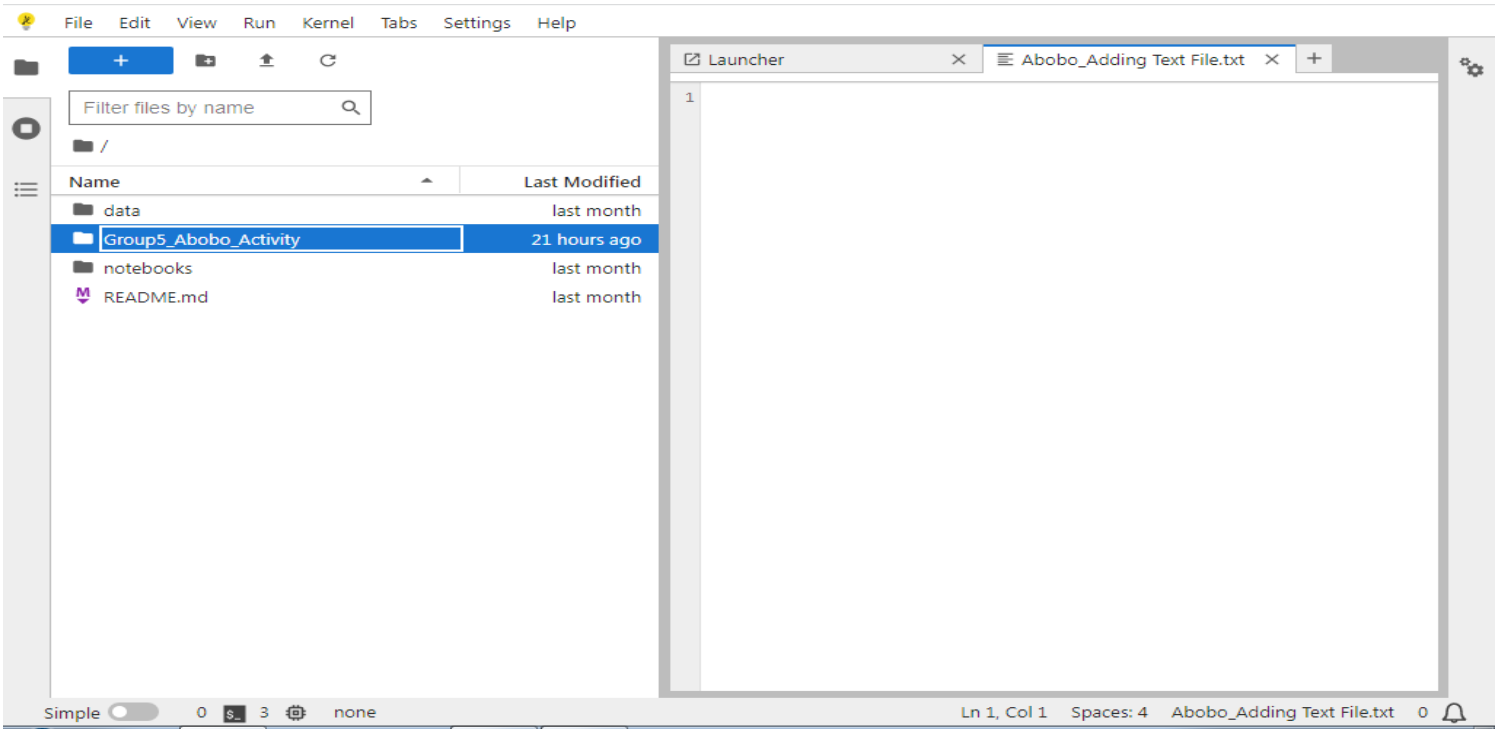
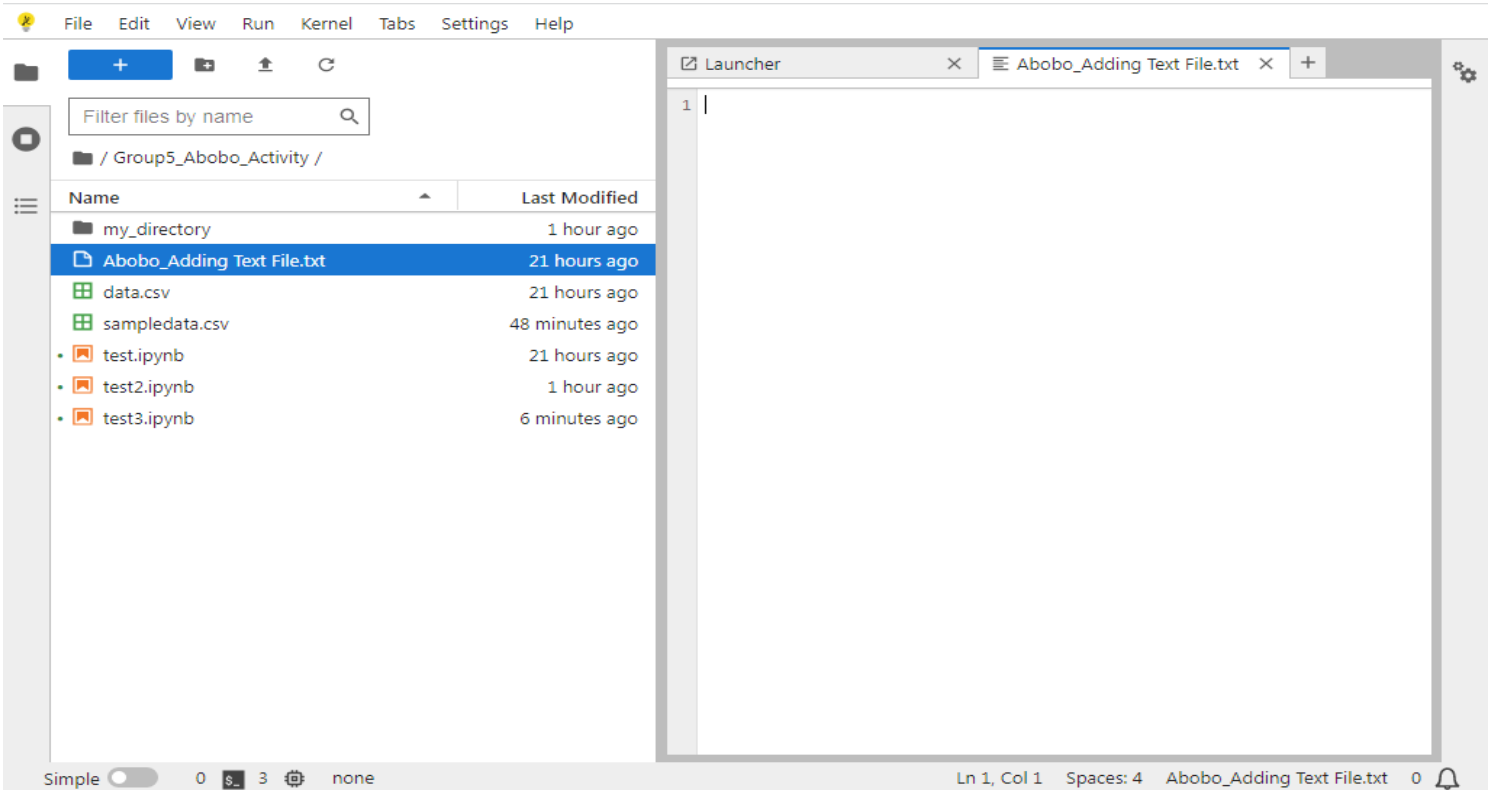
Ramila Jane B. Abobo Jupyter notebook Activity

CS3C

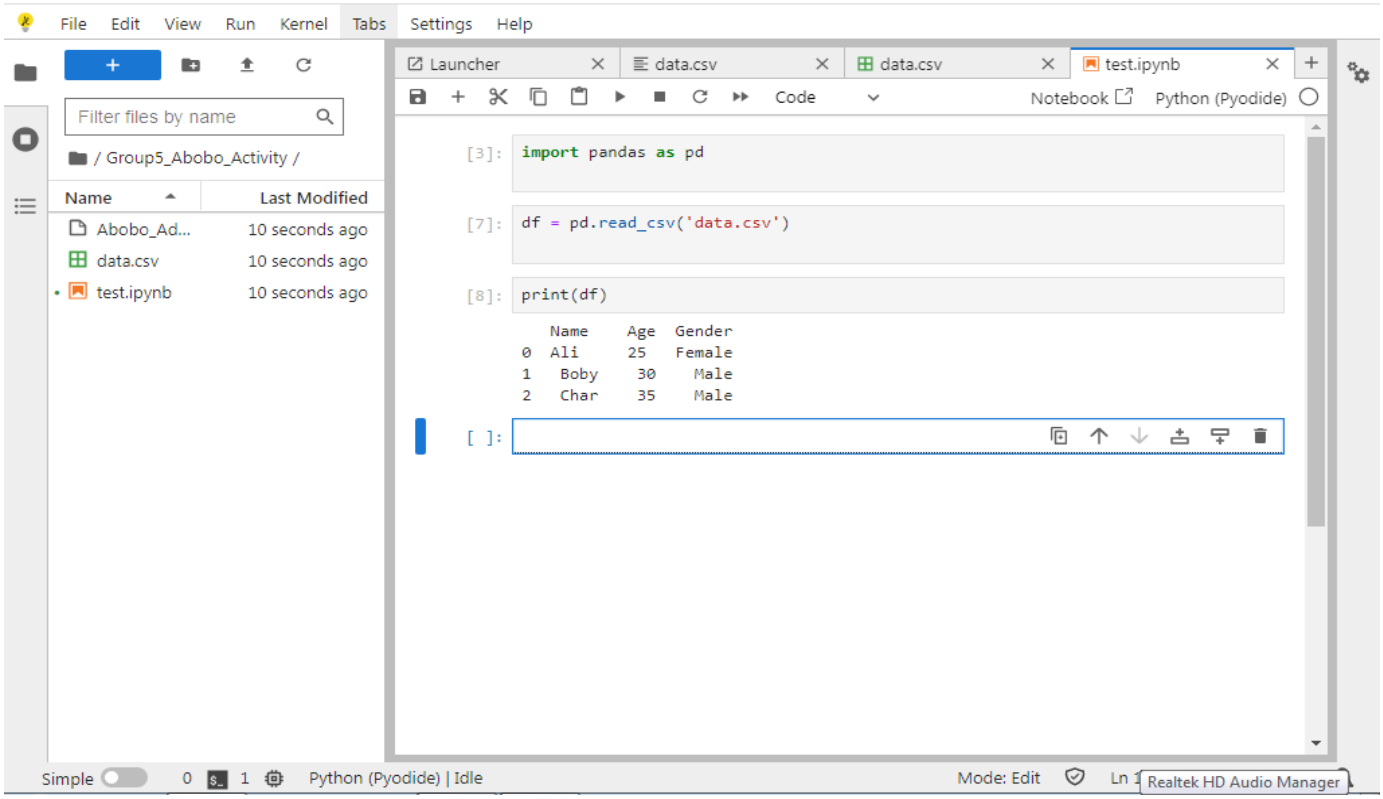
- Adding Folder



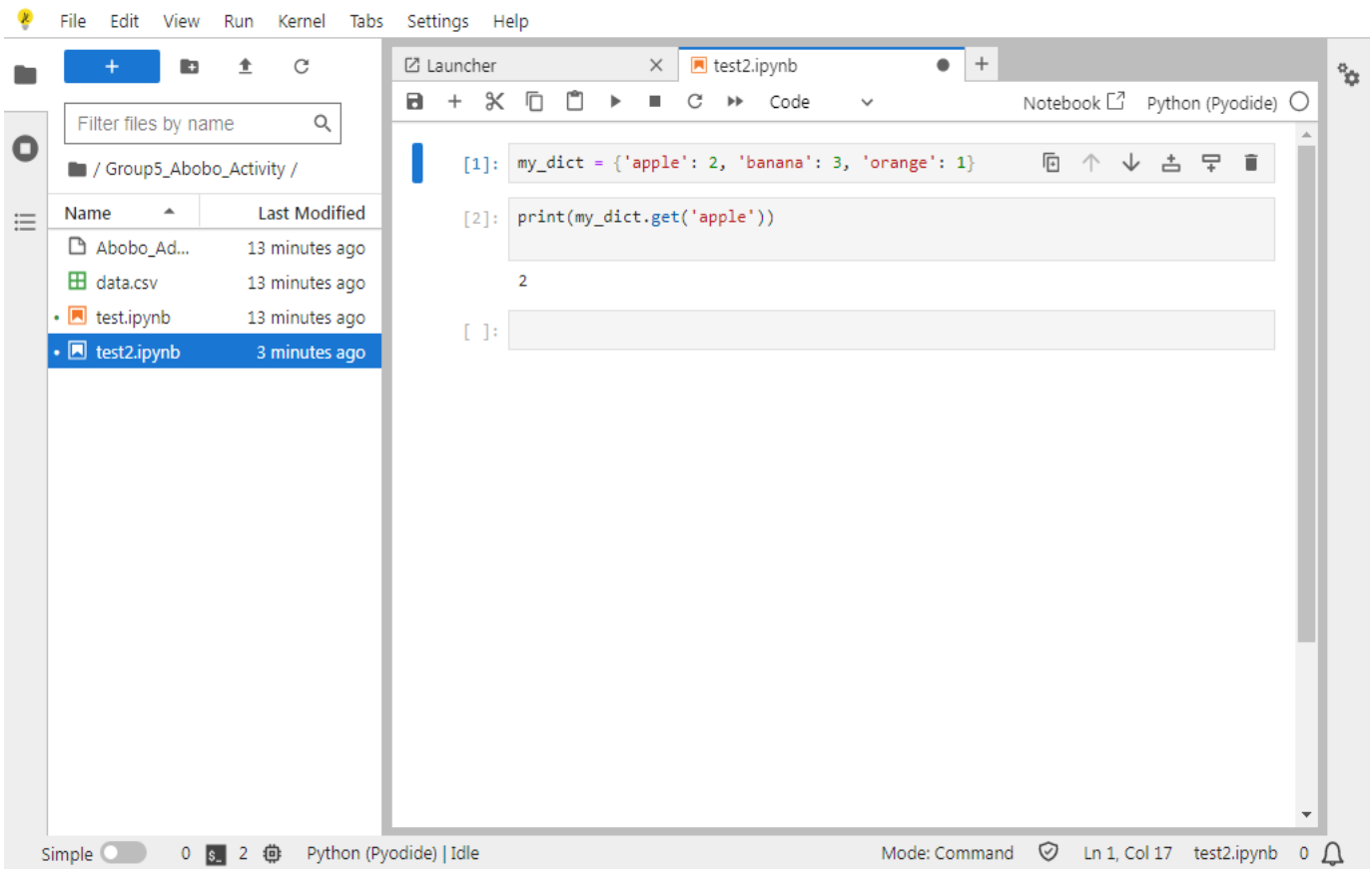
- Adding Text File



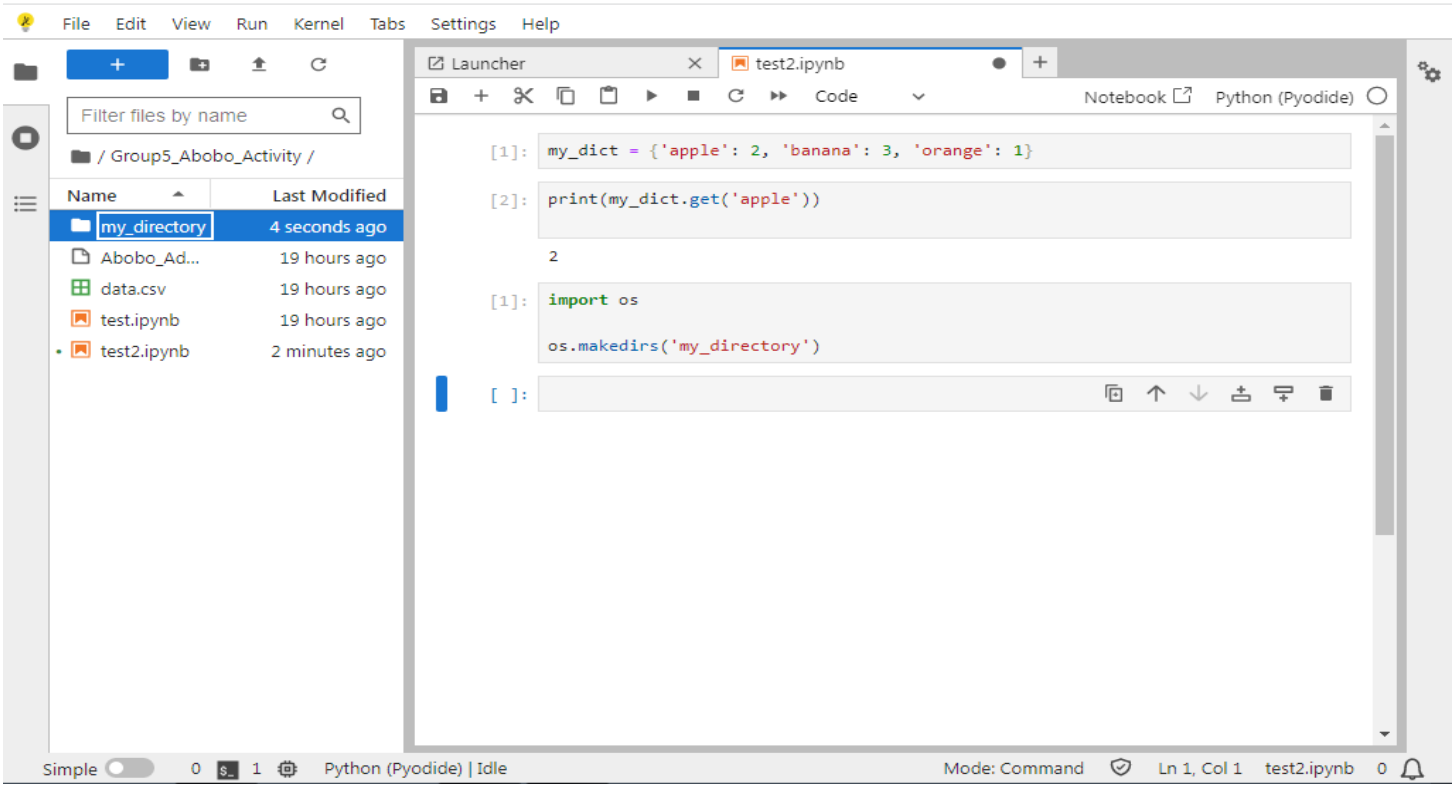
- CSV file for data analysis and visualization



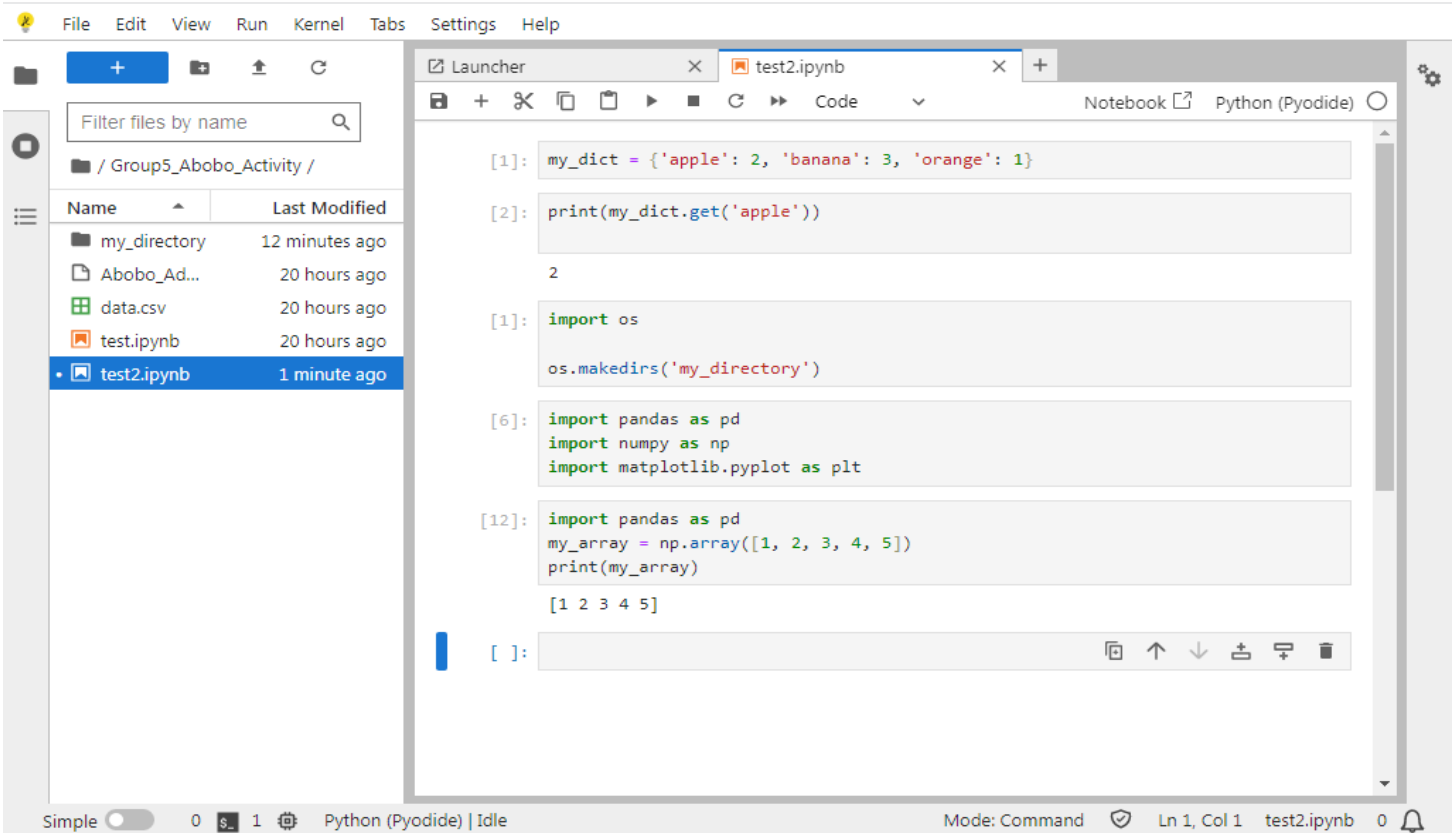
- To write and call dictionary methods.



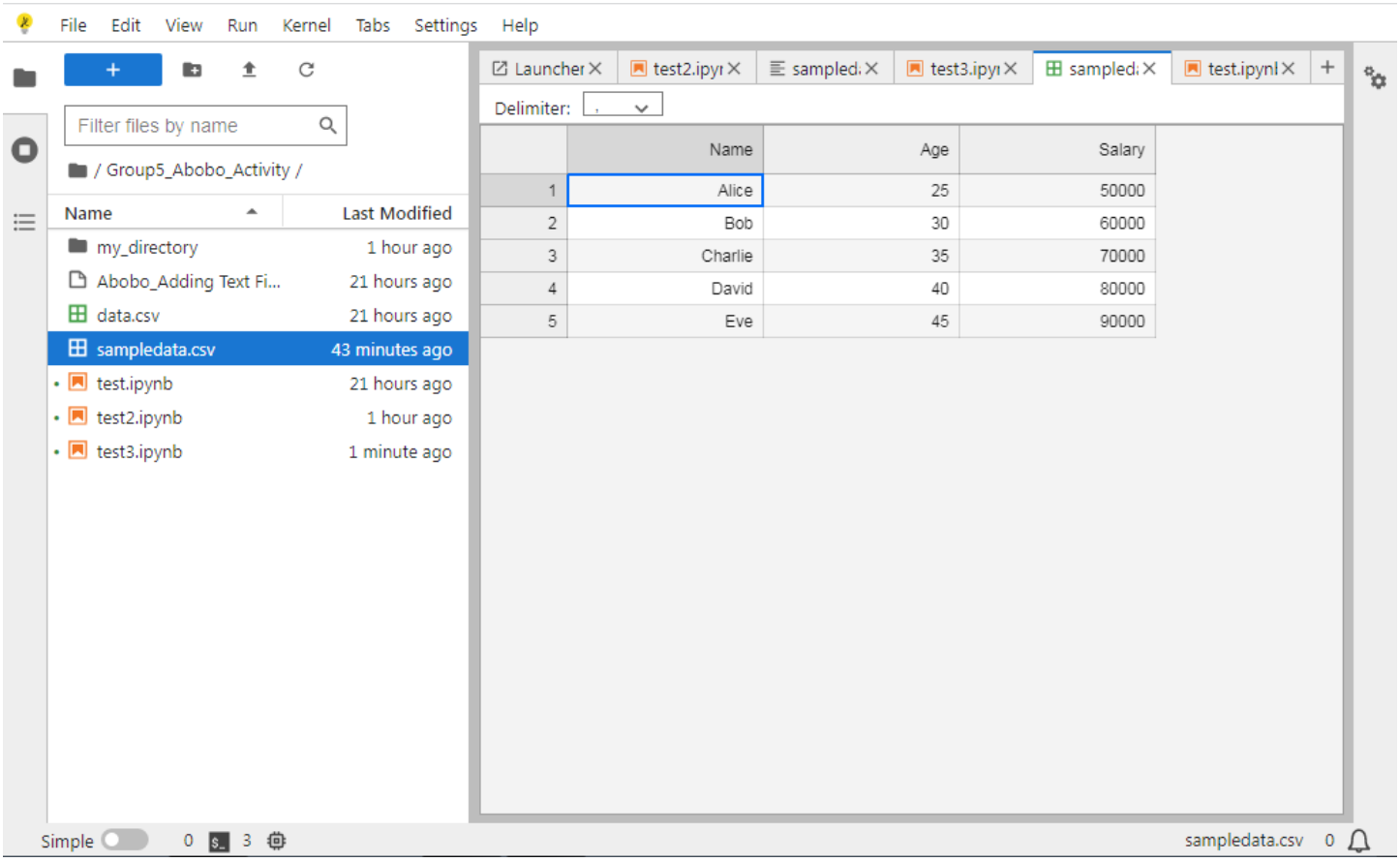
- To create a directory using Jupyter Notebook.

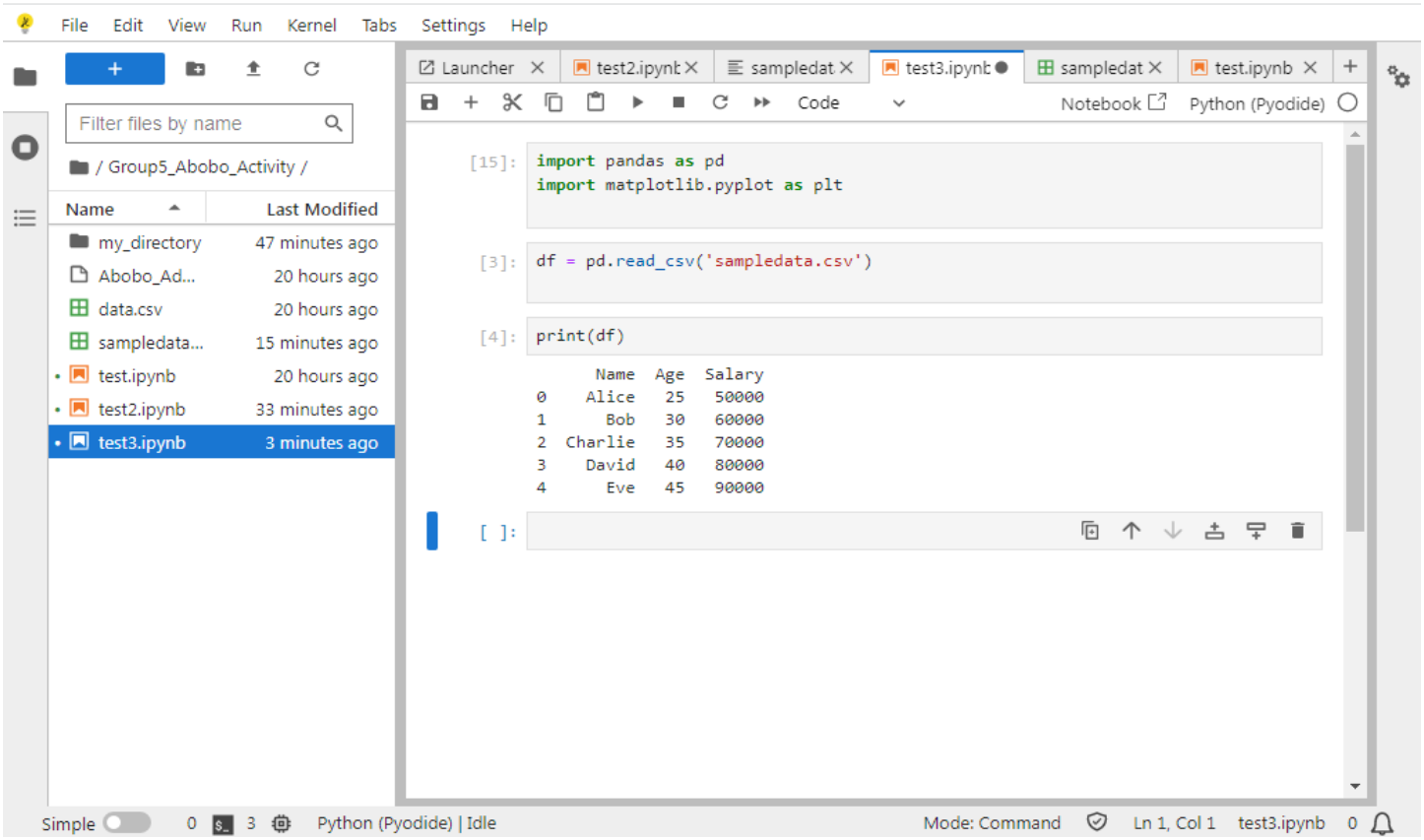


- To import libraries

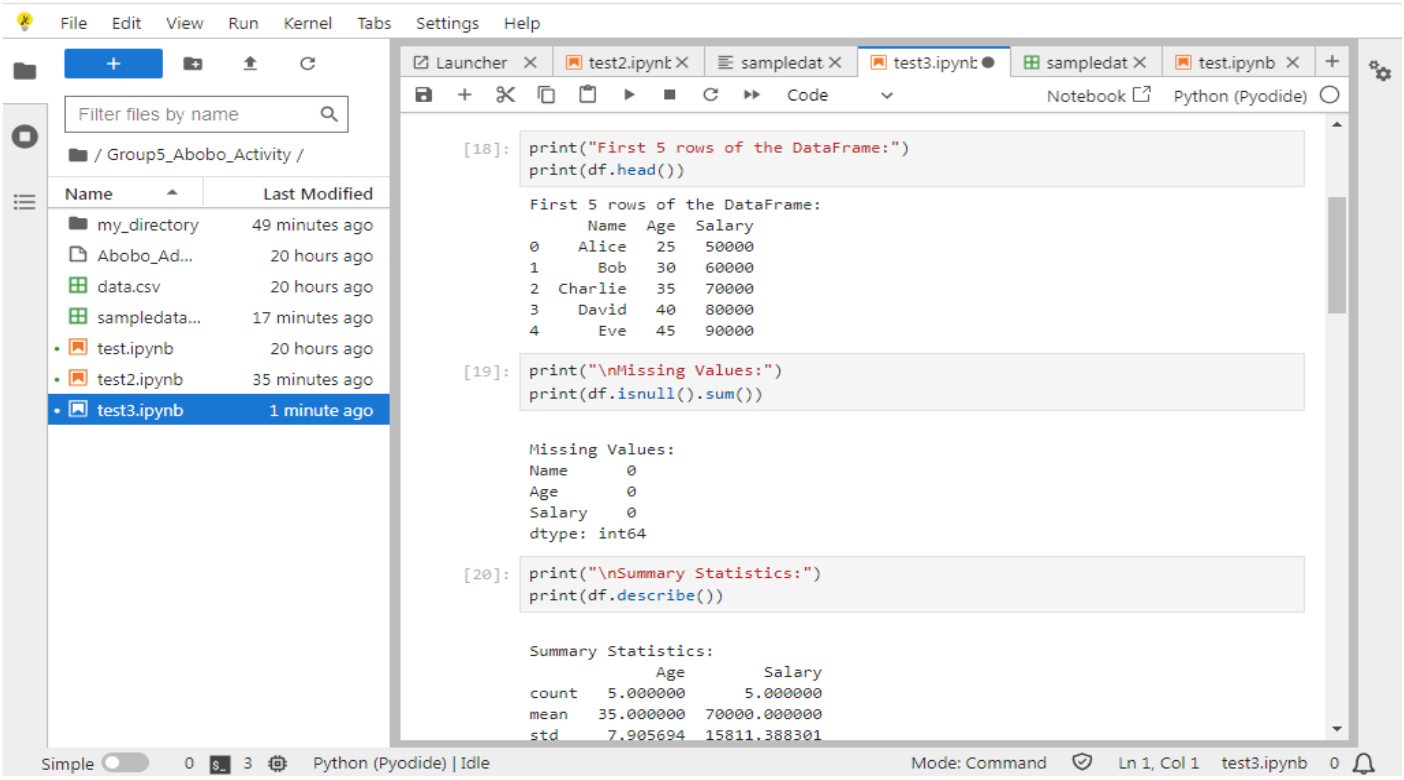


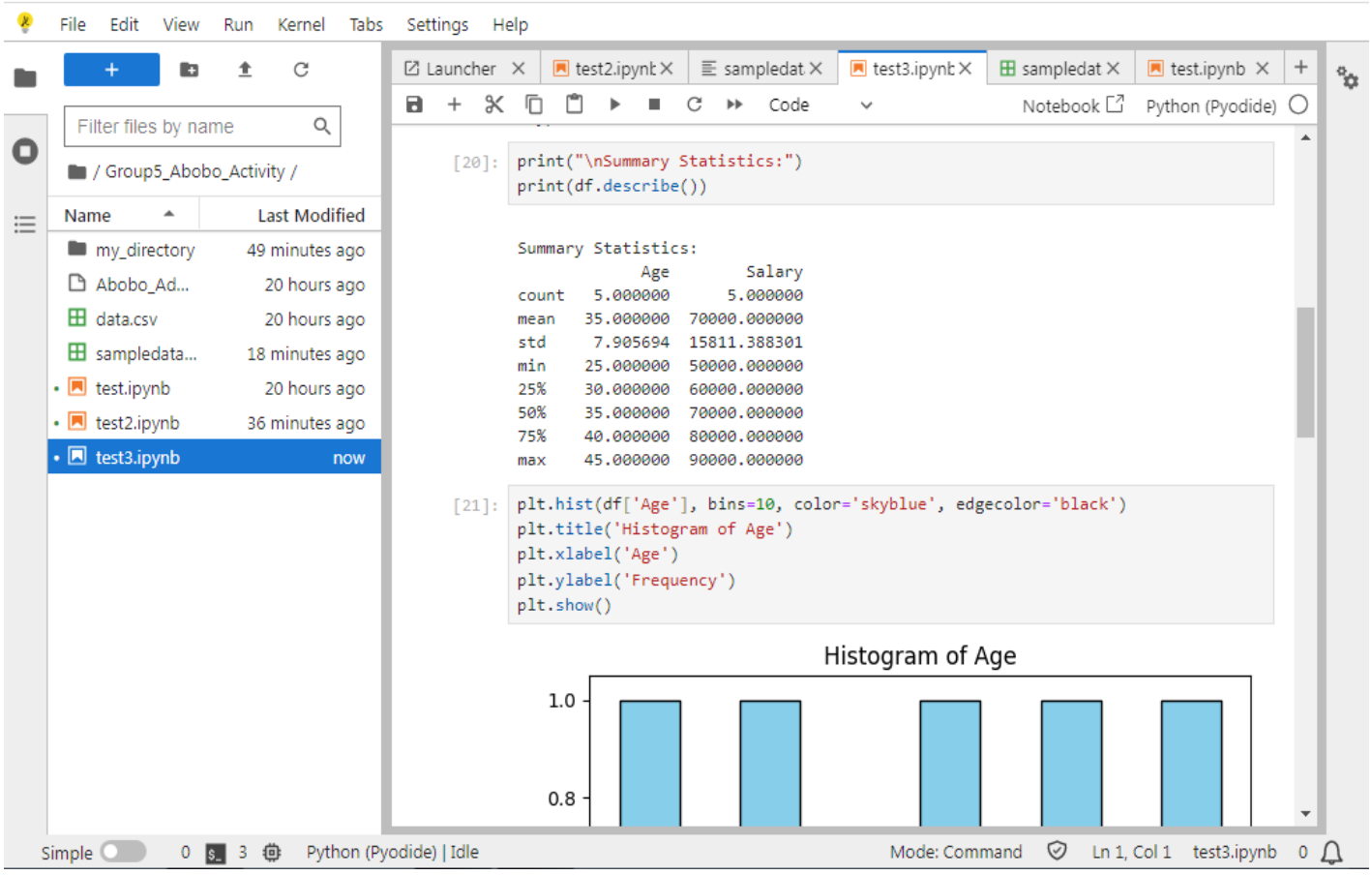
- To use CSV file for data





- Analysis and Visualization





File Edit View Run Kernel Tabs Settings Help

Launcher | test2.ipynb | sampledat | test3.ipynb | sampledat | test.ipynb

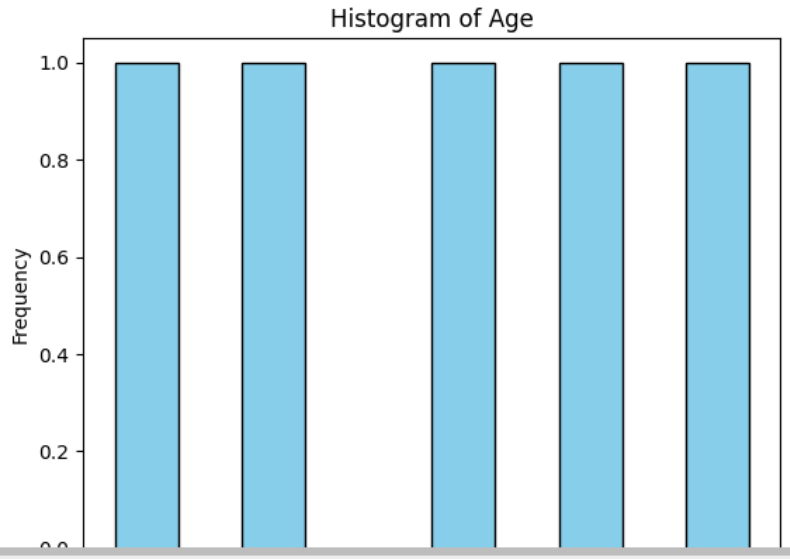
Code | Notebook | Python (Pyodide)

Filter files by name

/ Group5_Abobo_Activity /

Name	Last Modified
my_directory	51 minutes ago
Abobo_Ad...	20 hours ago
data.csv	20 hours ago
sampledata...	19 minutes ago
test.ipynb	20 hours ago
test2.ipynb	37 minutes ago
test3.ipynb	1 minute ago

[21]:
```
plt.hist(df['Age'], bins=10, color='skyblue', edgecolor='black')
plt.title('Histogram of Age')
plt.xlabel('Age')
plt.ylabel('Frequency')
plt.show()
```



Simple 0 3 Python (Pyodide) | Idle Mode: Command Ln 1, Col 1 test3.ipynb 0

File Edit View Run Kernel Tabs Settings Help

Launcher | test2.ipynb | sampledat | test3.ipynb | sampledat | test.ipynb

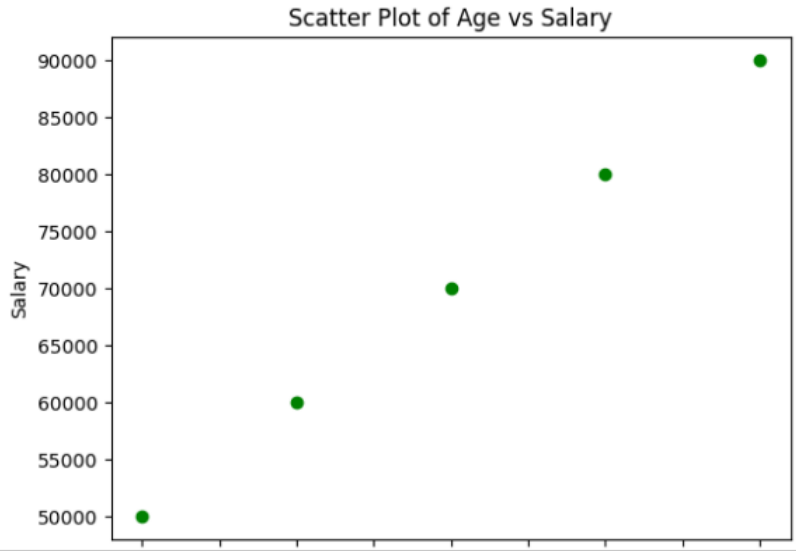
Code | Notebook | Python (Pyodide)

Filter files by name

/ Group5_Abobo_Activity /

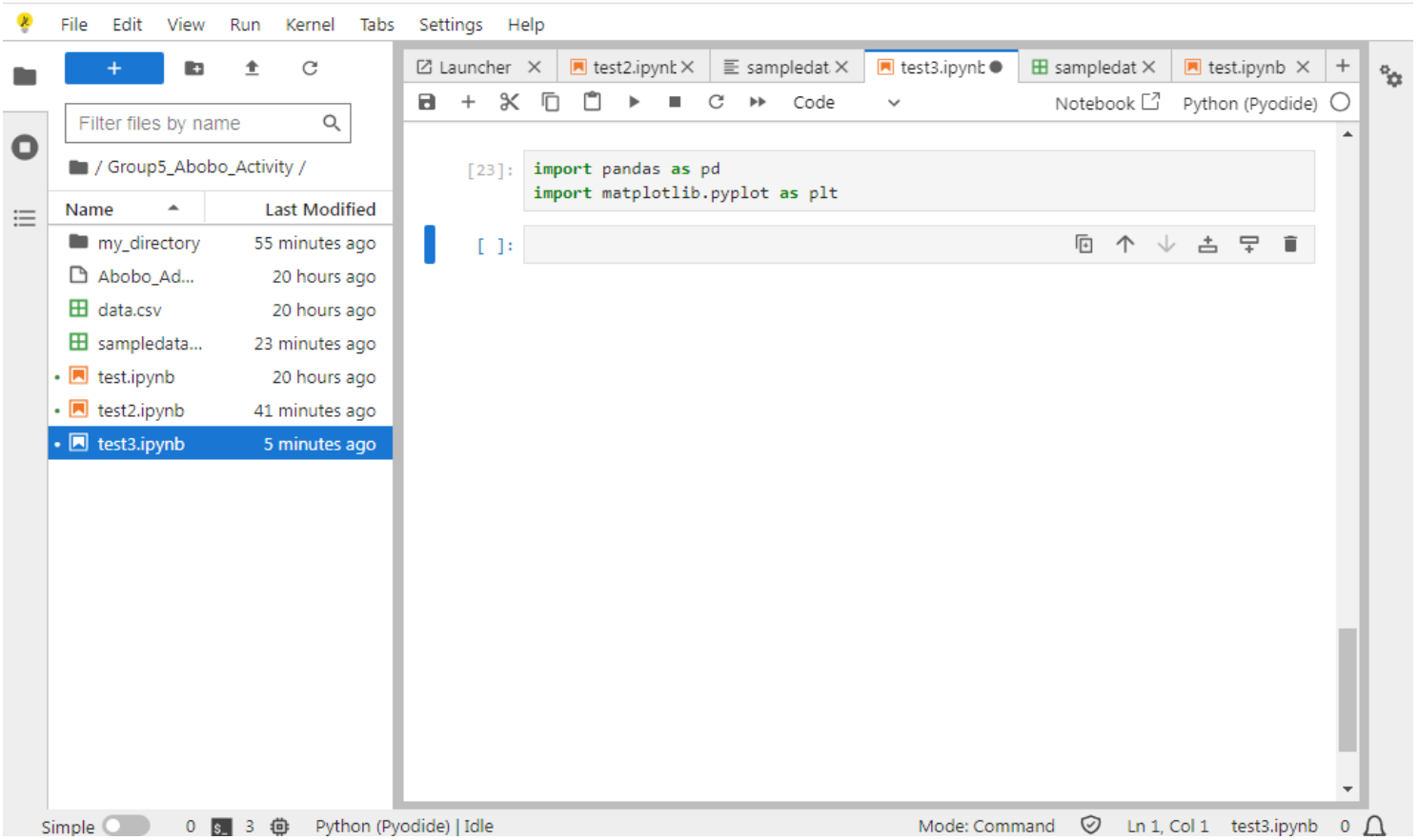
Name	Last Modified
my_directory	50 minutes ago
Abobo_Ad...	20 hours ago
data.csv	20 hours ago
sampledata...	18 minutes ago
test.ipynb	20 hours ago
test2.ipynb	36 minutes ago
test3.ipynb	40 seconds ago

[22]:
```
plt.scatter(df['Age'], df['Salary'], color='green')
plt.title('Scatter Plot of Age vs Salary')
plt.xlabel('Age')
plt.ylabel('Salary')
plt.show()
```

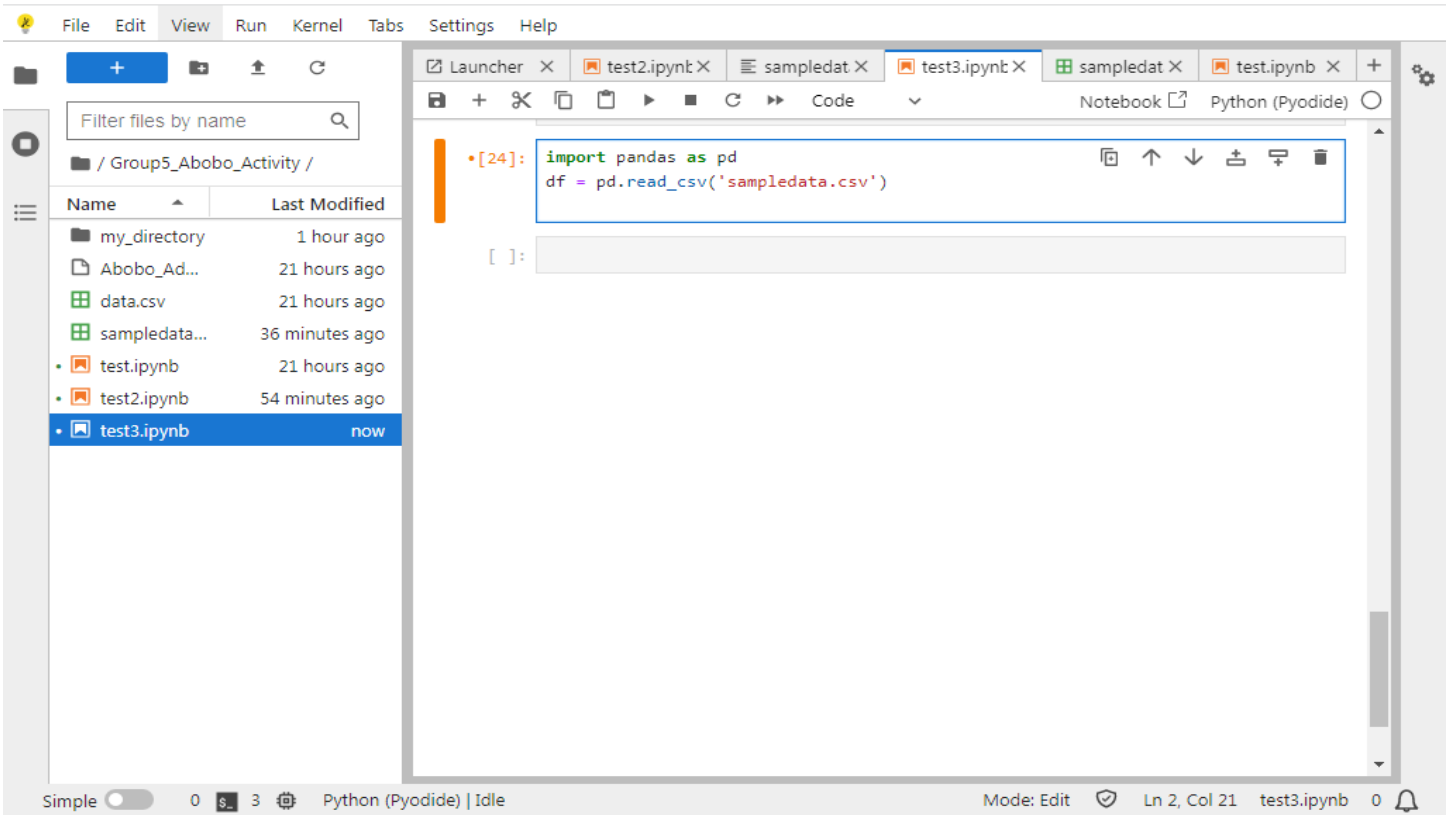


Simple 0 3 Python (Pyodide) | Idle Mode: Command Ln 1, Col 1 test3.ipynb 0

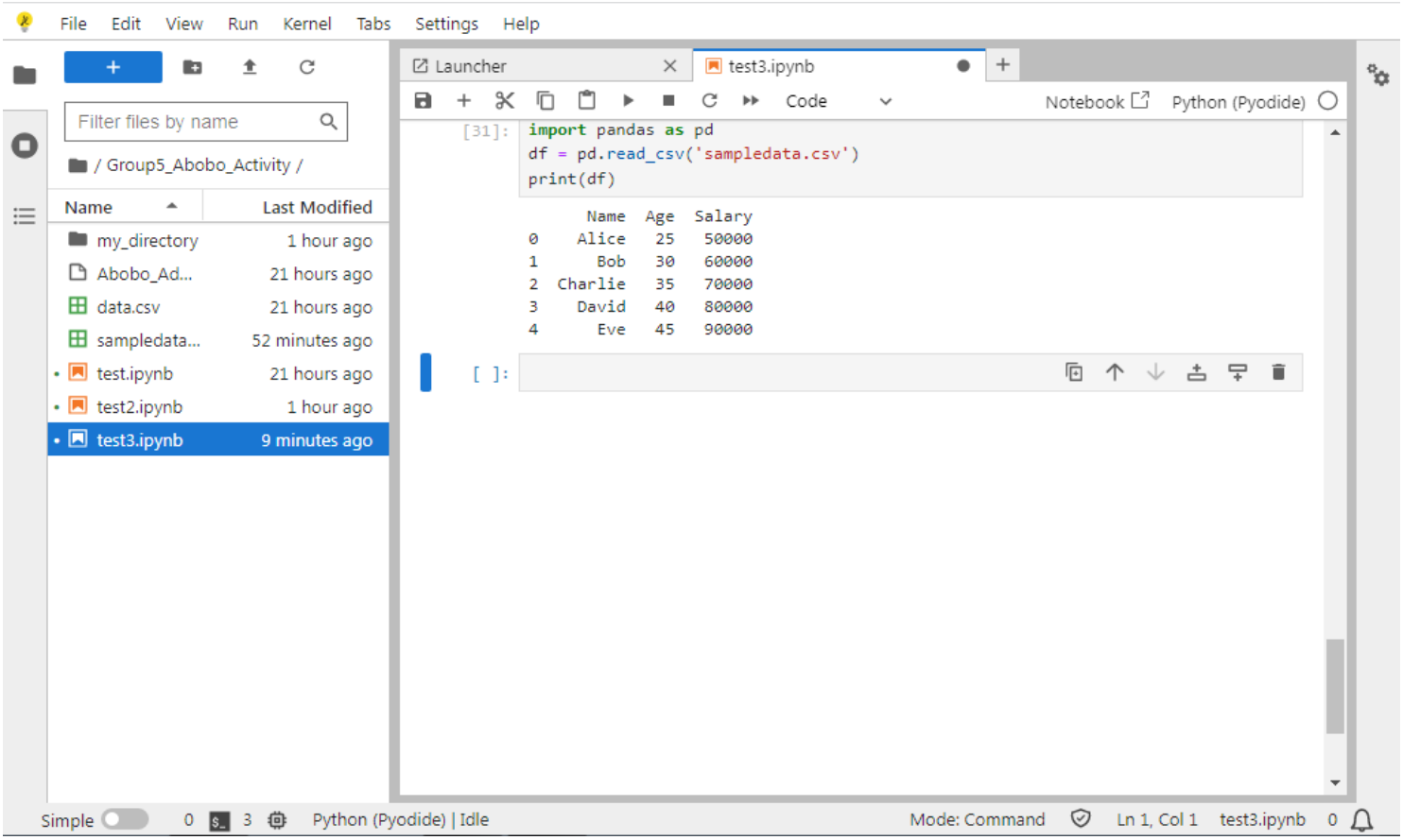
- Import libraries



- Finding data



- Importing data



- Data attributes