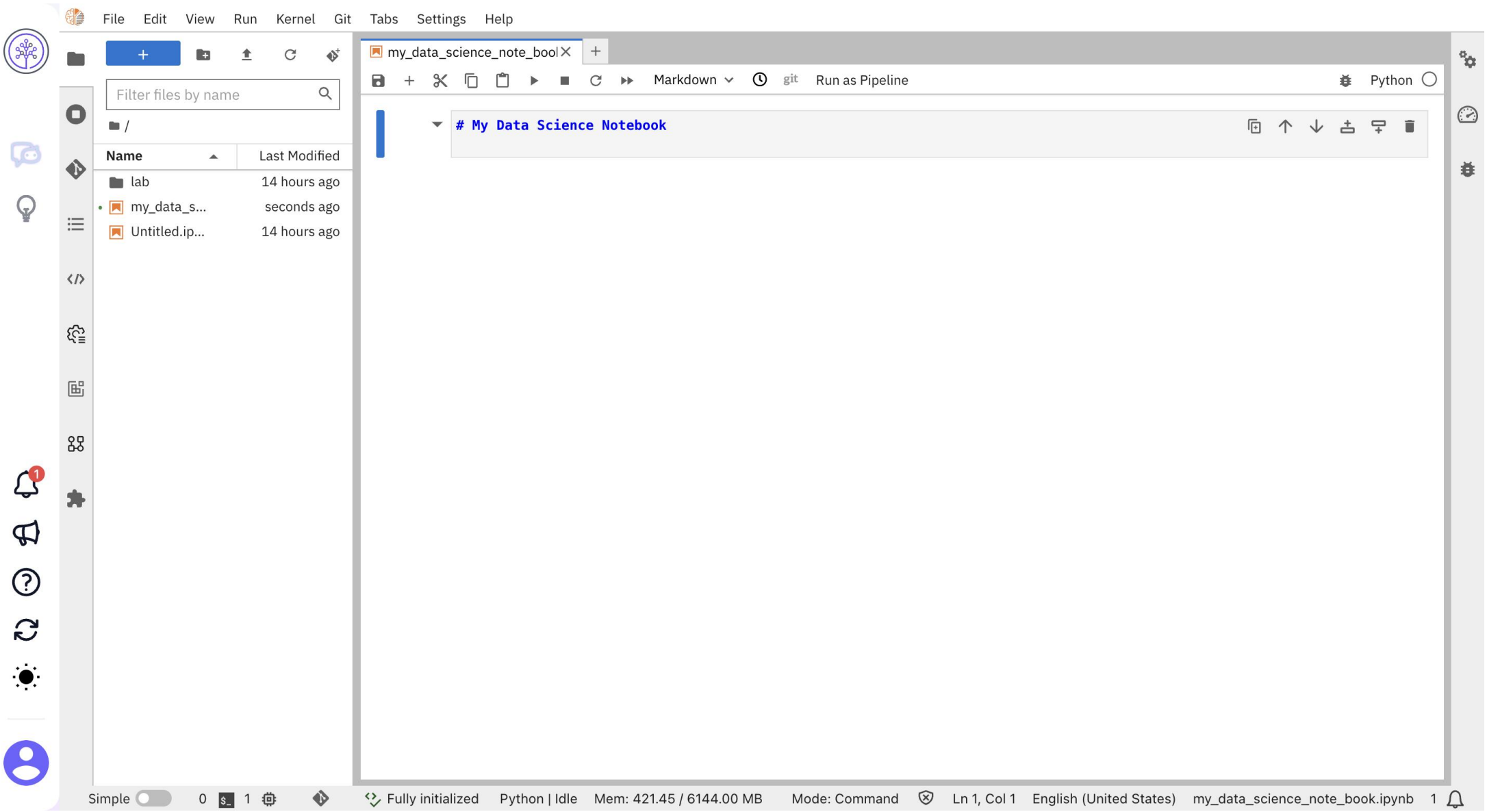
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Run as Pipeline
Python
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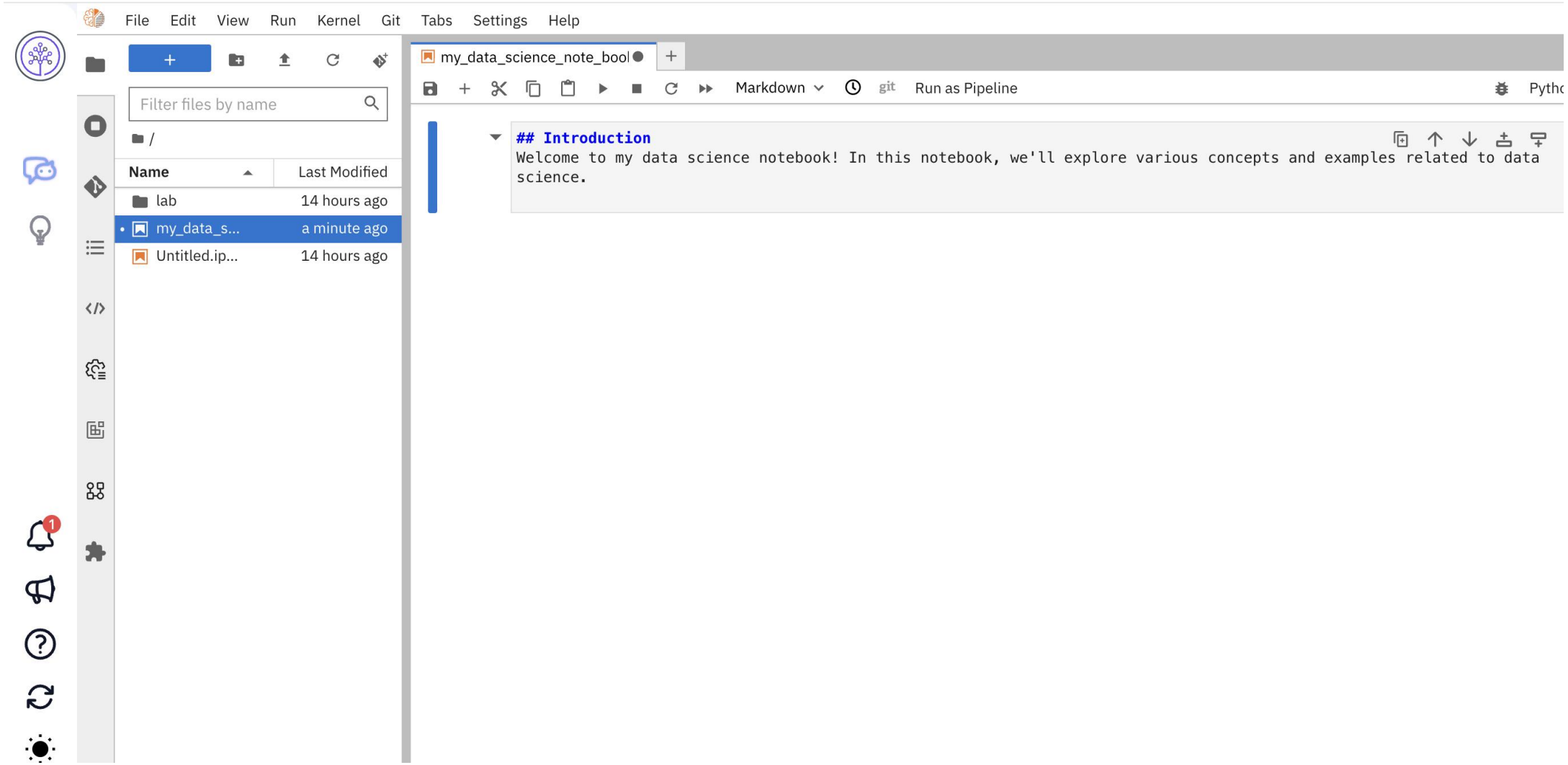
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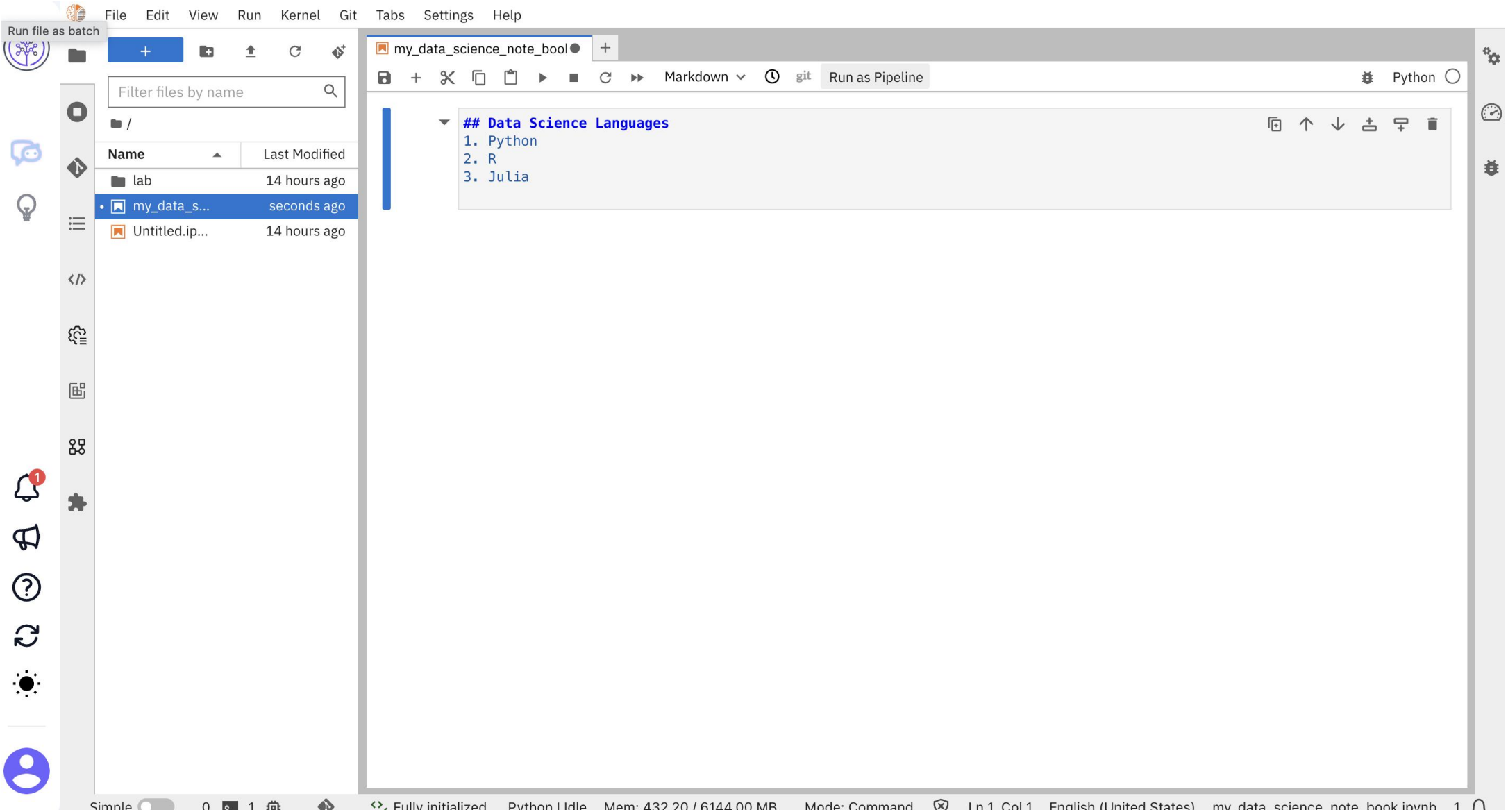
Introduction
Welcome to my data science notebook! In this notebook, we'll explore various concepts and examples related to data science.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Run as Pipeline
Python
Data Science Languages
1. Python
2. R
3. Julia
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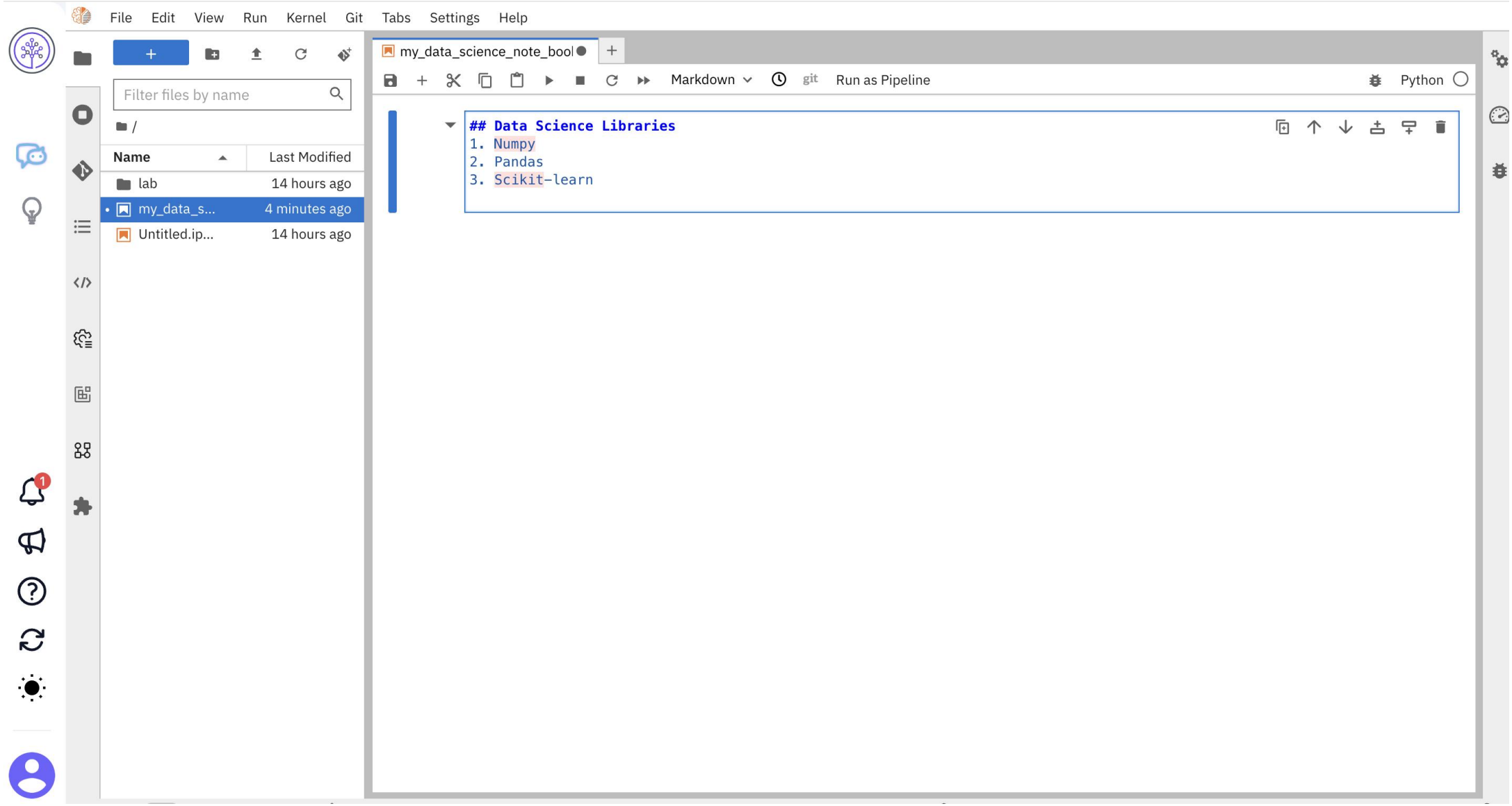
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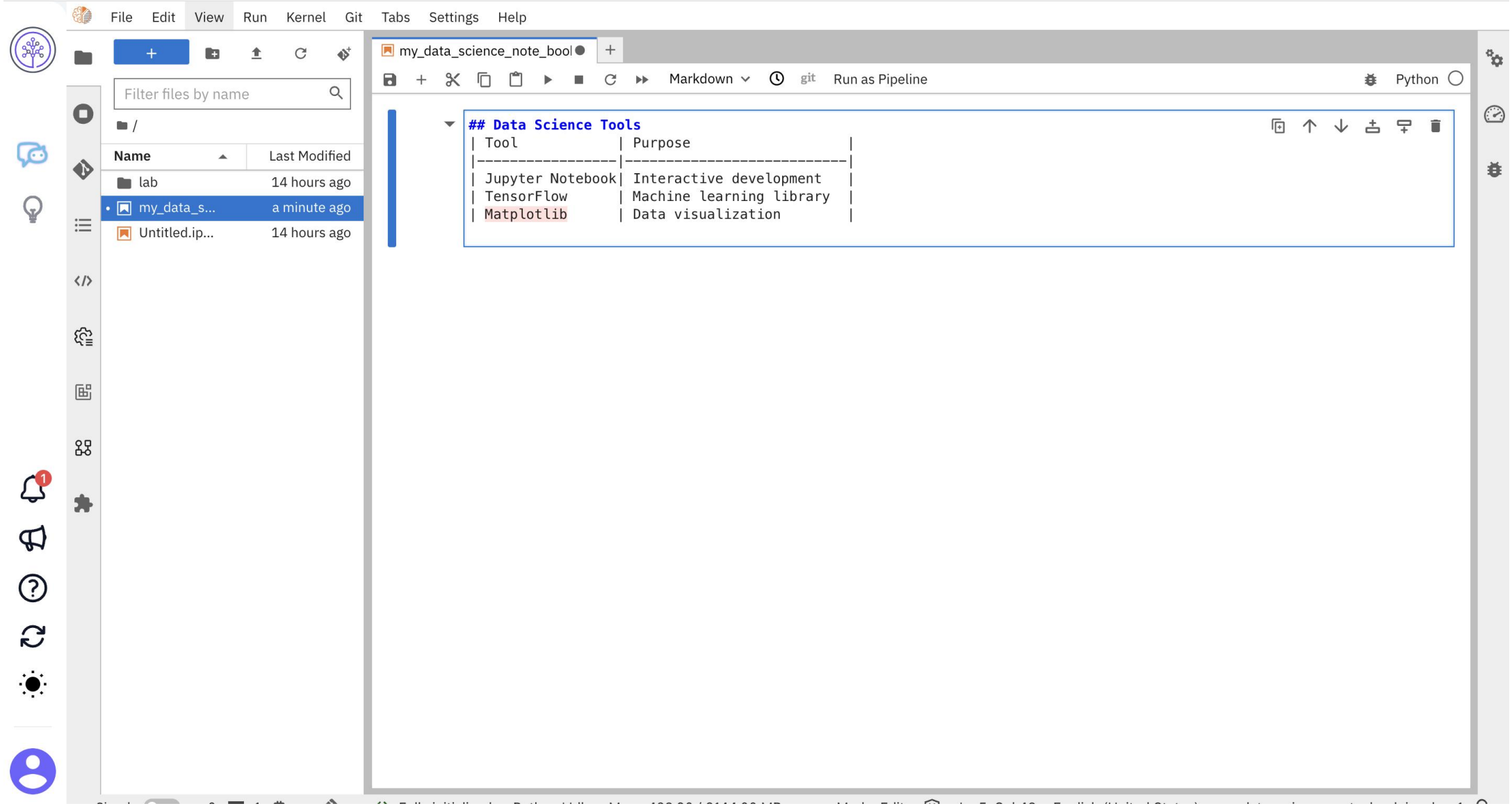
Data Science Libraries
1. Numpy
2. Pandas
3. Scikit-learn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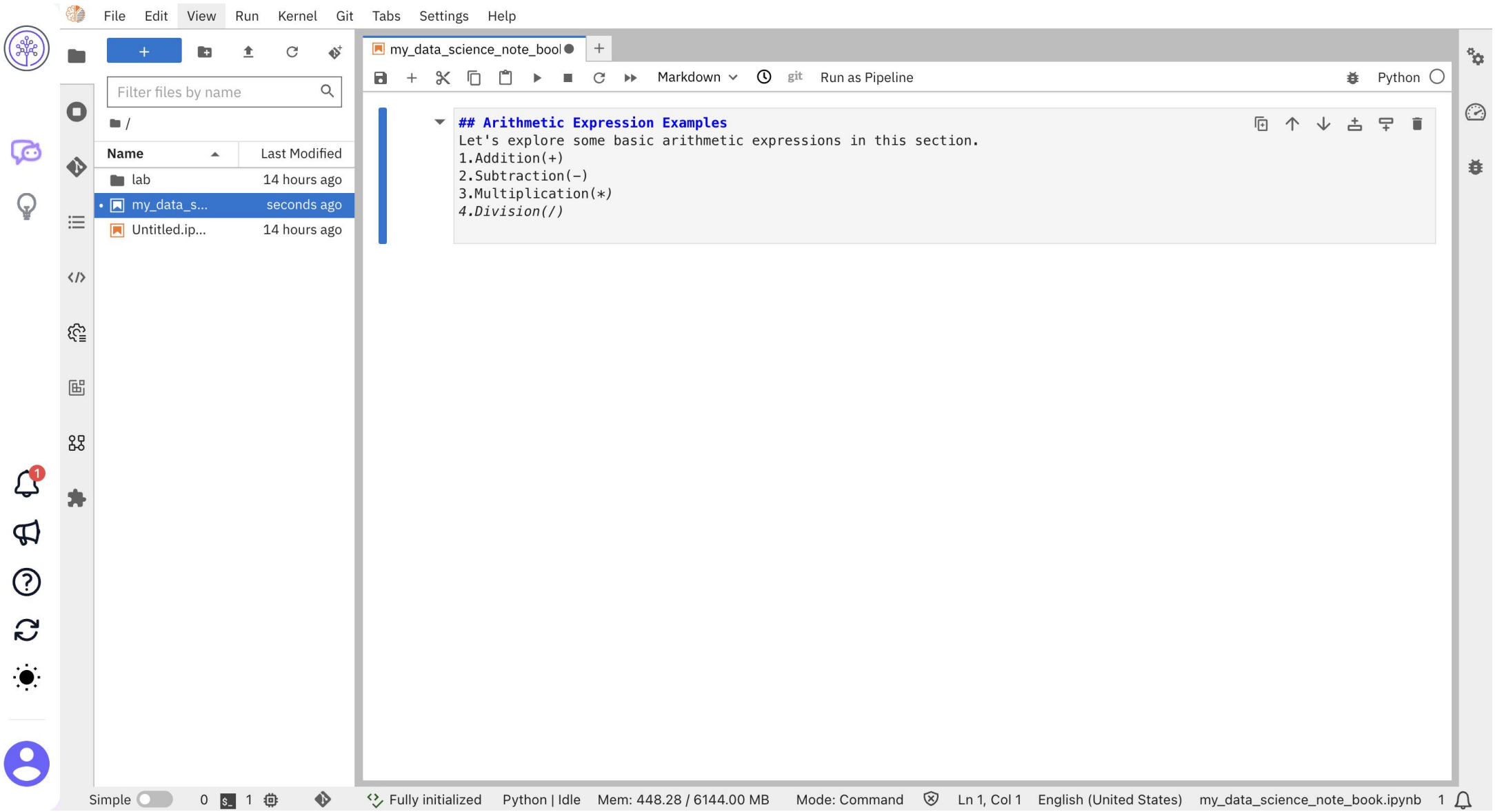
Data Science Tools
Tool	Purpose
Jupyter Notebook	Interactive development
TensorFlow	Machine learning library
Matplotlib	Data visualization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Python
Arithmetic Expression Examples
Let's explore some basic arithmetic expressions in this section.
1.Addition(+)
2.Subtraction(-)
3.Multiplication(*)
4.Division(/)
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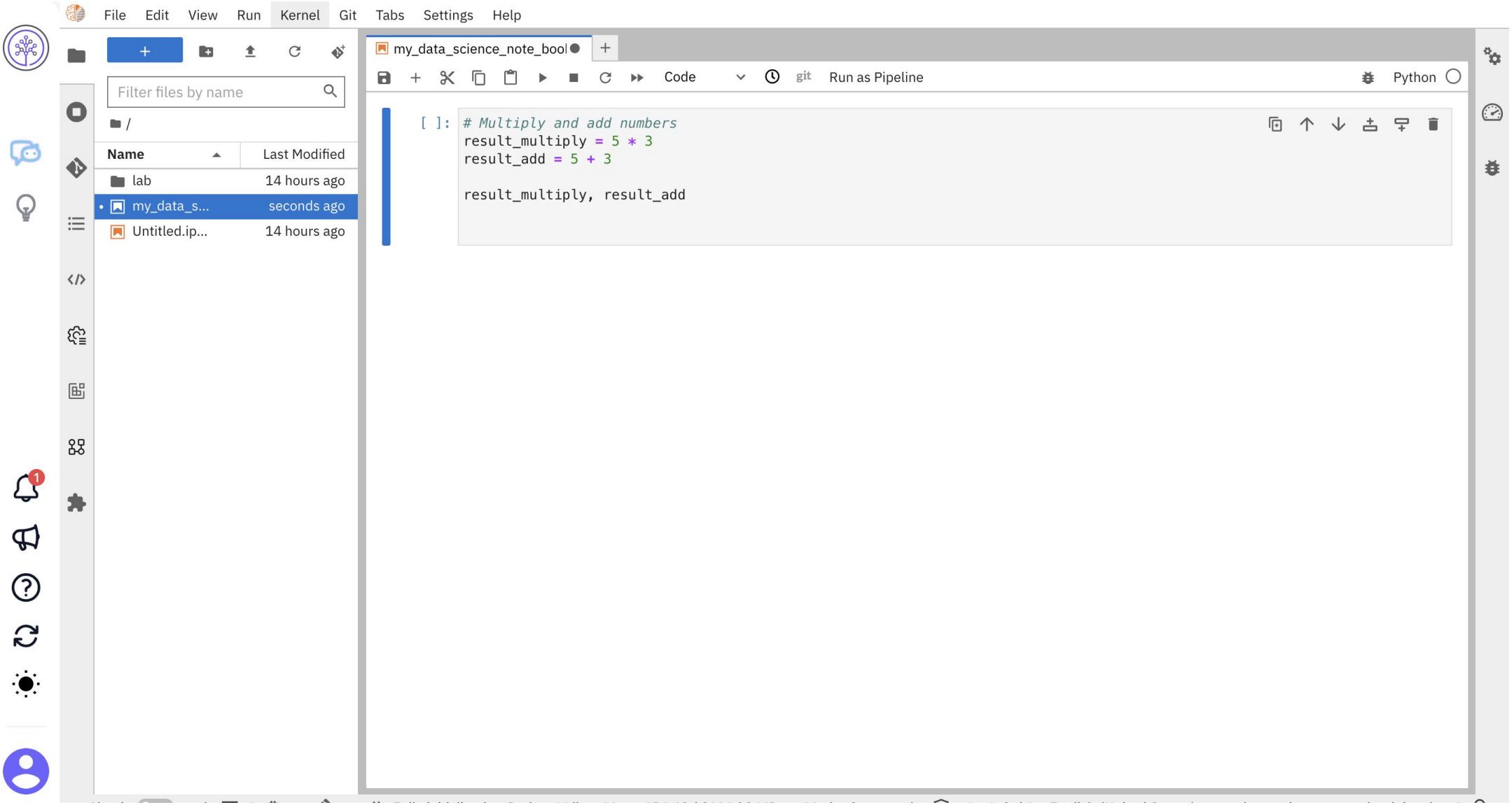
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my_data_science_note_bool
Code
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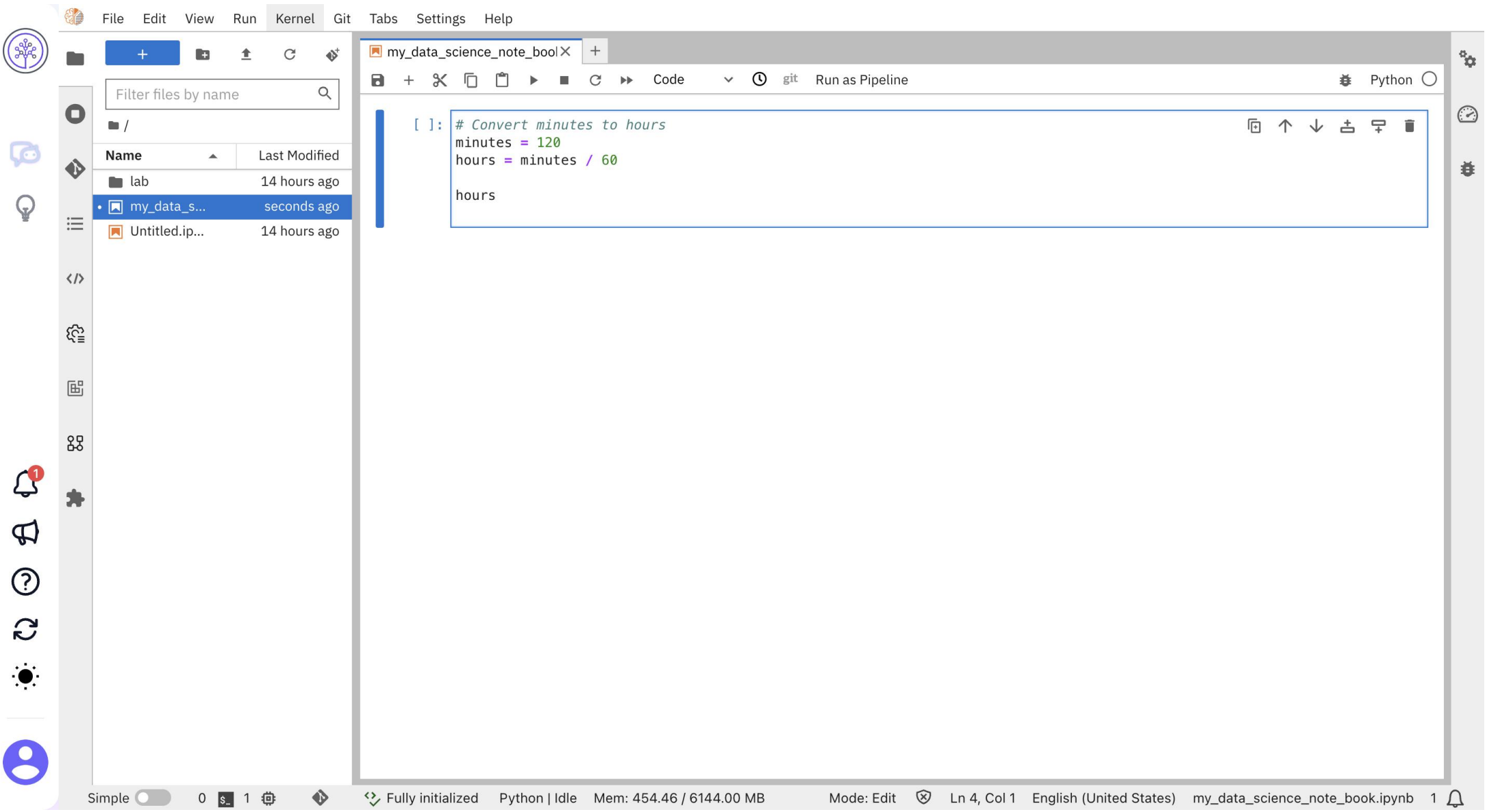
Python
[ ]:
# Multiply and add numbers
result_multiply = 5 * 3
result_add = 5 + 3
result_multiply, result_add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[ ]:
# Convert minutes to hours
minutes = 120
hours = minutes / 60
hours
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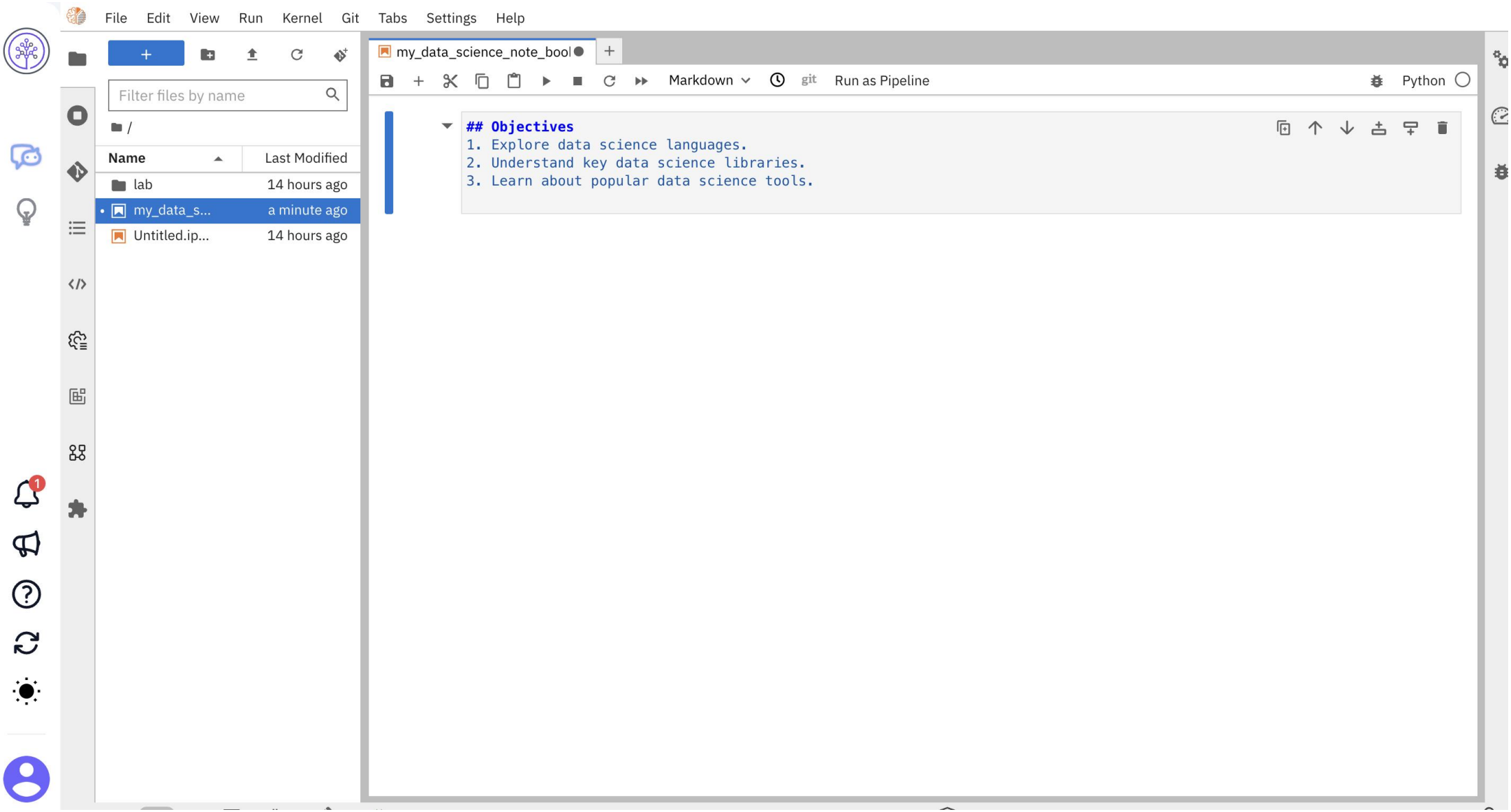
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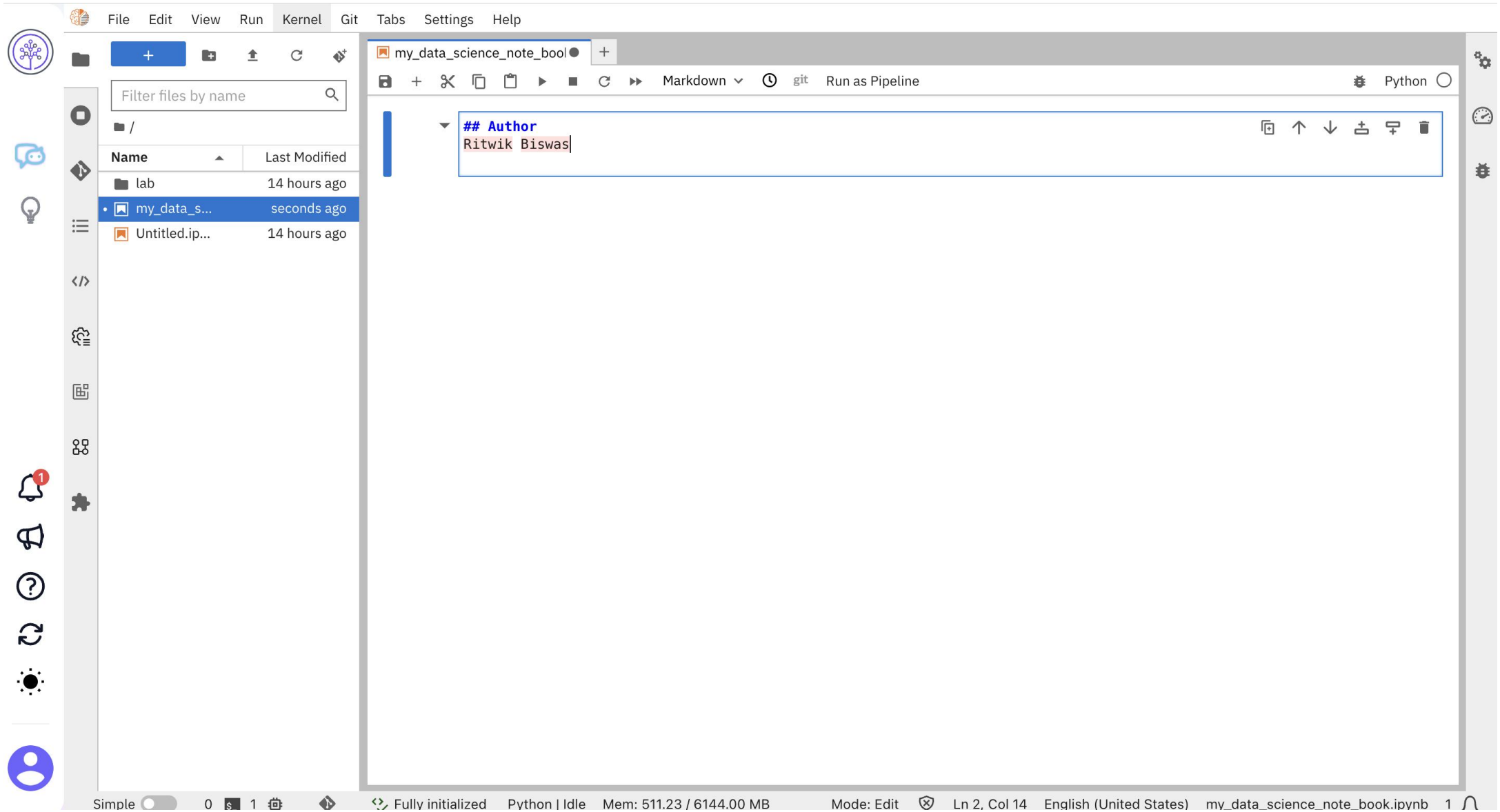
Run as Pipeline
Python
Objectives
1. Explore data science languages.
2. Understand key data science libraries.
3. Learn about popular data science tools.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Author
Ritwik Biswas
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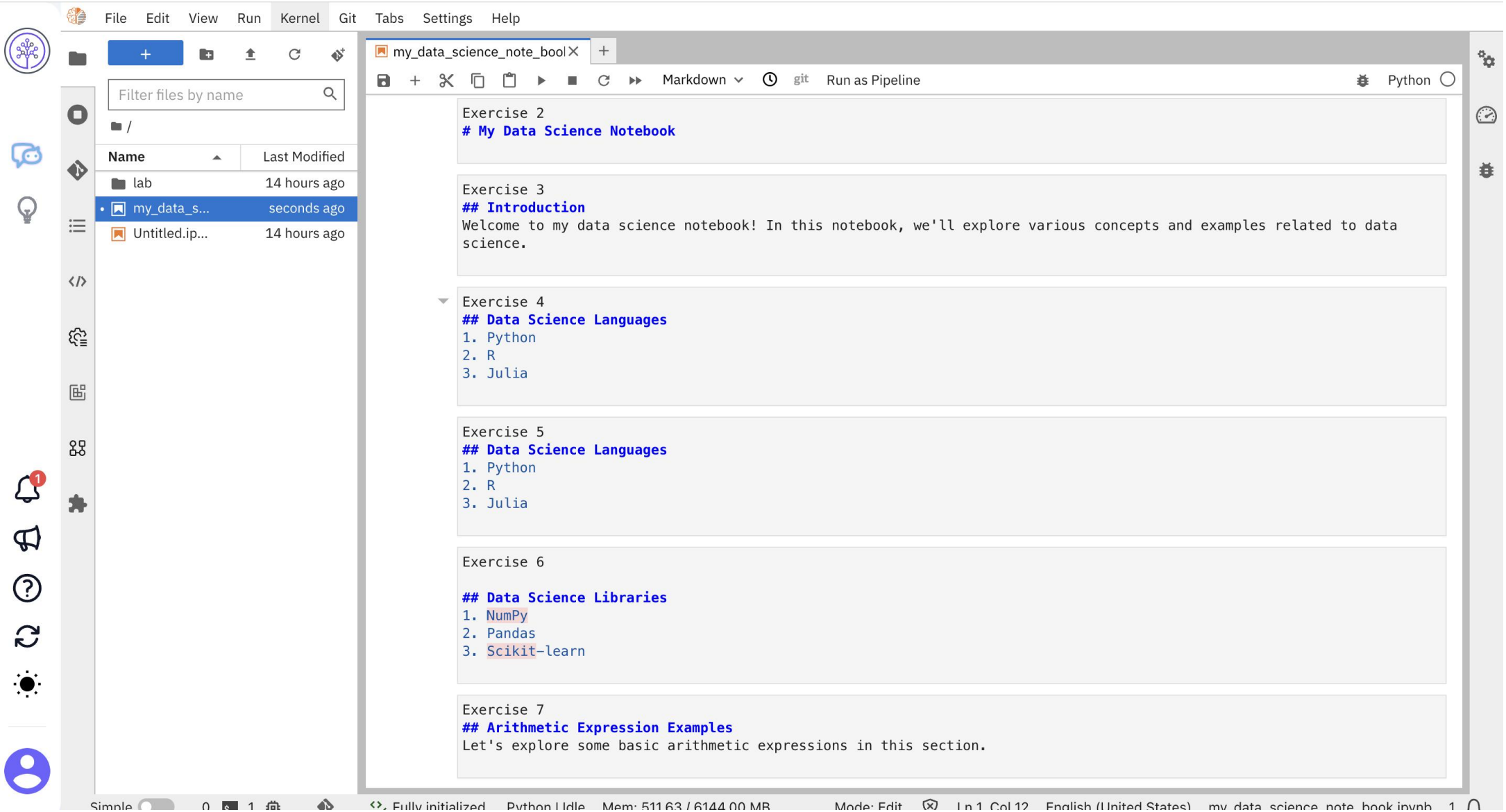
my_data_science_note_book.ipynb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Exercise 2
My Data Science Notebook
Exercise 3
Introduction
Welcome to my data science notebook! In this notebook, we'll explore various concepts and examples related to data science.
Exercise 4
Data Science Languages
1. Python
2. R
3. Julia
Exercise 5
Data Science Languages
1. Python
2. R
3. Julia
Exercise 6
Data Science Libraries
1. NumPy
2. Pandas
3. Scikit-learn
Exercise 7
Arithmetic Expression Examples
Let's explore some basic arithmetic expressions in this section.
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