

Topic	Quick-start page
Jupyter Notebook overview	“Getting started with Jupyter Notebook” – GeeksforGeeks (geeksforgeeks.org)
Python introduction	“Python Introduction” – W3Schools (w3schools.com)
Python syntax & first program	“Python Syntax” – W3Schools (w3schools.com)
Variables	“Python Variables” – W3Schools (w3schools.com)
Data types	“Python Data Types” – W3Schools (w3schools.com)
if/elif/else	“Python If...Else” – W3Schools (w3schools.com)
for loops	“Python For Loops” – W3Schools (w3schools.com)
while loops	“Python While Loops” – W3Schools (w3schools.com)
Functions	“Python Functions” – W3Schools (w3schools.com)
Importing modules	“Python Modules” – W3Schools (w3schools.com)
NumPy basics	“NumPy Introduction” – W3Schools (w3schools.com)
Matplotlib basics (Plotting)	“Matplotlib Tutorial” – W3Schools (w3schools.com)
Markdown in general	“Introduction to Markdown” – GeeksforGeeks (geeksforgeeks.org)
Git & GitHub fundamentals (full tutorial, check tabs on left side)	“Git Tutorial” – W3Schools (w3schools.com)
List comprehensions	“List Comprehension in Python” – GeeksforGeeks (geeksforgeeks.org)
Dictionary comprehensions	“Python Dictionary Comprehension” – GeeksforGeeks (geeksforgeeks.org)
NumPy broadcasting	“NumPy Array Broadcasting” – GeeksforGeeks (geeksforgeeks.org)
Benchmarking with timeit	“Timeit in Python with Examples” – GeeksforGeeks (geeksforgeeks.org)
Prime-number checker	“Check Prime Number in Python” – GeeksforGeeks (geeksforgeeks.org)