

JUPYTER NOTEBOOK

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INTRODUCTION

Jupyter Notebook is an open-source web-based tool. It allows you to create and share documents that contain:

- Code (Python, R, etc.)
- Text (with Markdown)
- Mathematical equations (LaTeX)
- Visualizations (graphs, charts)
- It's interactive and beginner-friendly!

KEY FEATURES OF JUPYTER NOTEBOOK

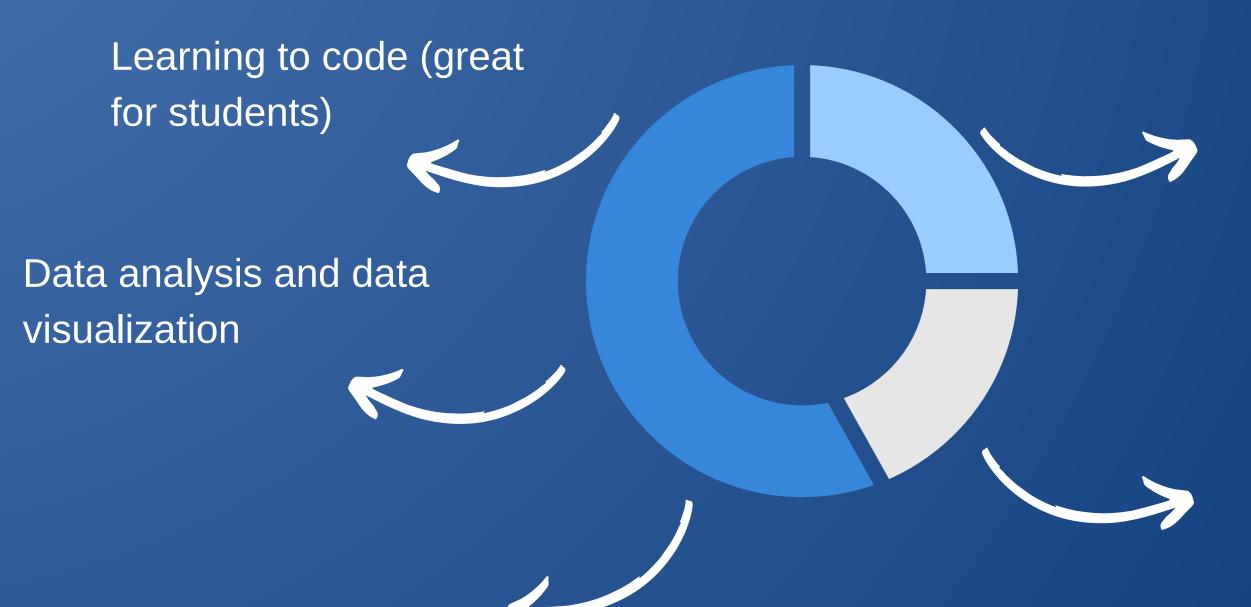
Write and run code in small cells

Document your thought process and code together

Add text, images, charts, and outputs in one place

Supports many programming languages (but mostly used with Python)

WHAT IS JUPYTER USED FOR?



Making tutorials or demo scripts

Research & reports (with live code)

Machine Learning & AI experiments

HOW TO INSTALL JUPYTER NOTEBOOK (METHOD: PIP)

IF YOU ALREADY HAVE PYTHON INSTALLED:

Open Command Prompt or Terminal

TO INSTALL

Type: pip install notebook

THEN RUN

jupyter notebook

