

Python: Tools or IDE

- Install Python: Download and install it from <https://www.python.org/downloads/>.

Desktop APP

1. Visual Studio Code (Recommended)
 - [Download Visual Studio Code](#)
 - [Getting Started with Python in VS Code](#)
2. PyCharm
 - [Download PyCharm: The Python IDE for data - JetBrains](#)
3. Jupyter Notebook

Mobile APP

1. Pydroid 3 - IDE for Python 3 (Recommended)
 - [Download](#)
 - [Video: How to: Install Jupyter Notebook on an Android device](#)

Online/Cloud-based

1. Replit – Build software faster (**Recommended**): Replit is an AI-powered software development & deployment platform for building, sharing, and shipping software fast.
 - <https://replit.com/>
2. Google Colab (**Recommended**): Colab notebooks allow you to combine executable code and rich text in a single document, along with images, HTML, LaTeX and more.
 - <https://colab.google/>
3. <https://www.online-python.com/>
4. <https://onecompiler.com/>