

# Chapter 0

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## Python Notes by Wahab

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### Introduction

just like urdu and english that we use to communicate with peoples , we use programming languages like python, java and many more to communicate with computer. In fact computer cannot do anything by its own so we use programming language to communicate with computer so it can perform a specific task.

### What is Python?

Python is easy to understand and simple that look like your are reading english. It is a programming language means it tell computer what and how to do just like you're telling your friend how to play a game.

### Features of Python

- **Easy to Read:** Python uses simple words that are easy to understand.
- **Versatile:** You can use Python to make games, websites, and much more.
- **Free:** You don't have to pay for Python; it's available for everyone.
- **Big Community:** Lots of people use Python, so you can find help and cool tools easily.

### How to Install Python

1. **Download:** Go to the [Python website](#) and download the installer.
2. **Run the Installer:** Open the file you downloaded and follow the instructions to install Python on your computer.
3. **Check Installation:** Open a program called Command Prompt (or Terminal) and type `python --version` to see if Python is installed correctly.

And that's it! Now you can start using Python to create amazing things!