2. Python Basic Programming

2.0 Introduction

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Welcome to Python

Python is a central element of modern machine learning tools since this simple, effective, and cross-platform language copes with many aspects of programming.

There are many projects written in Python running all over the world (and out of it).

Powerful constructs with clean code helps programmers in building AI solutions, new algorithms and techniques. For example, there are many python constructs useful for handling tensors, images, text, and audio.

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- Introduction to Python and its history
- Data Types and Syntax
- Object-Oriented Programming
- Date and Time
- Regular Expressions
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Thank you