

Section-2

Introduction to Python

A1) Machine stores and executes instructions. Computer Performs calculations and remember results.

A2) A computer program is a recipe of instructions that tells your computer what to do.

Computer programming is the process of designing and building an executable computer program to accomplish a specific computing result. [Wikipedia](#)

A3) Python is a Programming language used to write software's.

A4) 1980s by **Guido van Rossum**

A5) In programming, an interpreter is the program that reads and executes code

A6) **Syntax:** The rules for how each instruction is written

Semantics: The effect the instructions have

A7) Order

A8) A program that is short and written very quickly.

A9) Java and Python

A10) Web development and Machine learning.