

1. What is mean by Python?

- Python is a general purpose, high level interpreted language with easy syntax and dynamic semantics.
- Created by Guido Van Rossum in 1989.
- It's high-level built in data structures, combined with dynamic typing and dynamic binding, make it very attractive for Rapid Application Development, as well as for use as a scripting language to connect existing components together.
- Python's simple, easy to learn syntax emphasizes readability and therefore reduces the cost of program maintenance.
- Python supports modules and packages, which encourages program modularity and code reuse.