

Programming Language Learning Series
Mastery of Python Language
(Interview Questions/Assignment-General)

- Q1: What are the differences between compiler, interpreter and hybrid translators?
- Q2: In Compiled Languages like C & C++, explain the Program Life cycle in detail.
- Q3: In Interpreted Languages like javascript & python, explain the Program Life cycle in detail.
- Q4: In Hybrid Languages like Java & Scala, explain the Program Life cycle in detail.
- Q5: In TypeScript, Explain the Program Life cycle in detail.
- Q6: What is the difference between Language Specification and Language Implementation?
- Q7. Which programs are faster: compiled or interpreted. Why?
- Q8. What are the alternatives for improving execution speed in interpreted languages?