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CHAPTER 2



Programming Languages

There are a number of popular programming languages these days. Different companies, even different departments within the same company, prefer to use different languages. Driver developers get used to writing code in C. Many programmers who work on Linux develop applications in C++, while other programmers working on Windows prefer C#. Many cross-platform systems are developed in Java. Objective C becomes more and more popular due to sales of iPads and iPhones. Additionally, scripting languages, such as Perl and Python, are very suitable to toolkit development.

Massive books have been written about each language. It is not a goal to cover all languages in detail in this book because of the space limitation, so Coding Interviews only discusses interview questions for the four most popular programming languages: C, C++, C#, and Java¹.