

Just Java

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Chapter 1

No Chapter

Java is an open source high-level, general-purpose(hard & used to develop any kind of programs), object oriented language. If you wanna be a software developer than you must learn that 4 languages:-

1. Python
2. Java
3. JavaScript
4. C / C++

In those, Java is second dominant (and popular also) language that you must learn if you wanna be a platform-independent developer. Also:-

- Java has huge online community for getting help.
- Can be used in android development that is most preferable thing today.

Gosling explains his motivation for creating JAVA: James Gosling, father of **JAVA**. It is one of the world's most widely used programming language. It used over ten billion of devices and become central to the development of Android at Google. According to **Oracle**, there are 51 billion active Java Virtual Machines deployed globally.

Updated list (13 Nov, 2020)

1. Python
2. JavaScript
3. Java
4. C / C++

Java has two types of error. Syntax error and Semantic error. Syntax error is grammatical error and semantic error is that the line has no meaning.

→ "I are playing" - that's the syntax error.

→ "He is hello" - this line has no meaning, semantic error.