

Lecture 1.Why take this Java Course?

Target Audience

- anyone
- beginners
- Android Developers

Syllabus

Programming Fundamentals (基础编程)	Object-Oriented Programming (面向对象编程)
variables(变量)	concrete classes(具体的类)
data types(数据类型)	objects(对象)
operators(运算符)	abstraction(抽象)
conditions(条件)	encapsulation(封装)
loops(循环)	inheritance(继承)
methods(方法)	polymorphism(多态性)
	exceptions(异常)
	abstract classes(抽象类)
	interfaces(接口)
	file I/O(文件输入/输出)

Why Learn Java

- **High-level, General-purpose, O-O programming language**
→Easy & used to develop any kind of programs
- **Vary Popular**
→A huge online community for getting help
- **Can be used in Android development**
- **C based language**