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Welcome

Getting Started with BlueJ

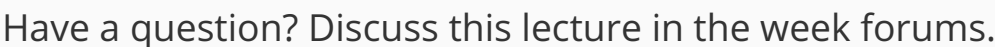| Module Learning Outcomes | 10 min |
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Classes, Types, and For Each Loops

Seven Steps for Solving Programming Problems

quite powerful language, with extensive support on almost every kind of computer.

Why Use Java?

Interactive Transcript

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English ▾

0:03

Hi, in this lesson we're gonna introduce you to Java programming. In the BlueJ environment we use in this course to design, develop, test and run Java programs. Java is a popular and widely used language. It is the foundation for the Android operating system that powers more smart phones than any other system in the world. Java is an extremely useful and quite powerful language, with extensive support on almost every kind of computer. Java is also accessible to beginners, which is why we're using it in our courses. At the end of this lesson, you'll have experience with BlueJ, the development environment we use for programming with Java. You'll be able to use BlueJ to compile and run a java program. You'll know the basic design, edit, compile, and the execute cycle. That's part of programming with hundreds of different languages. And you'll see first hand how simple and powerful Java is, in accessing information that will print hello world in many languages. This is our take on a traditional first program. We'll explain that more as you begin your exploration of Java programming. So [FOREIGN], and hello world. Let's get started.

Have a question? Discuss this lecture in the week forums. ›

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