Intro to Java Programming



Instructor: Molly Zhong

Email: bingznnn@gmail.com

Course Description:

Dive into the world of Java programming with this self-paced course designed for beginners. You'll start with the basics of printing and variables, then explore numbers and operations. Master control flow with if statements, and loops (for and while). Enhance your skills with string methods, and delve into object-oriented programming with classes and objects. Each topic is crafted to build your confidence and proficiency in Java, paving the way for more advanced programming concepts. Join now and start your journey towards becoming a Java developer!

Course Materials:

- Replit account
- Computer

Successful Learners:

To be a successful learner in this class, students must take ownership of their own learning experience. Successful learners complete all homework and practices. They ask for clarification, and go back to decipher where their error was and see if that error was repeated throughout the assignment. Successful learners also take notes during class.

Topics will include:

- Printing
- Variables
- Functions
- Numerical Operations & Methods
- If statements and loops
- User Input
- Arrays/Lists
- Classes & Objects

