

Chapter - 5

The 3 things which we'll be writing for each class:

1. Prep Code:

Form of pseudocode that helps you focus on the logic without stressing about syntax.

2. Test Code:

A class or methods that will test the real code and validate that it is doing the right thing.

3. Real Code:

The actual implementation of class.

Extreme Programming:

The concept of writing test code first. Don't release anything until it passes all the tests

Why write test code before real code?

The act of thinking through the test code helps clarify thoughts about what the method itself needs to do.

Integer.parseInt()

⇒ Works only on Strings that represent ascii value for digits
(0,1,2,3,4,5,6,7,8,9)

Math.random()

⇒ Returns a double. Returns a number from 0 to 1.

Cast

⇒ You can cast a long into an int.

⇒ Booleans cannot be casted.