Teaching Week 2

- Arrays
  - ** declaring/initialising   ** copying/printing
  - ** using methods with arrays

- Writing Java programs (an example and approaches)
  - ** designing an algorithm before coding   ** using arrays
  - ** using ArrayLists   ** using the Java API

- Inheritance
  - ** extends (is-a) and aggregation (has-a)   ** superclass and subclass
  - ** access modifiers   ** polymorphism

- Abstract classes
  - ** keyword abstract (methods, classes)

- Object class
  - ** equals(), toString(), hashCode(), getClass()
  - ** overriding, super *versus* super()

Use this as a **checklist** of the topics/concepts you are expected to learn.

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