

# Collections

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In this lab, we will replace our *GenericArrayList* with a standard library class.

## Part 1

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- Delete the source file *GenericArrayList*. Good riddance!
- Replace the class in *Company* with *List*
- Change the *Pay* method to utilize **Linq**

## Part 2

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New requirement - we want to prevent duplicate hires

- Create a new test to specify that if the same employee is hired more than once, only one will be hired
  - do this for the same object (reference) and for different, equal employees
  - note - we don't need to test .Net collections, but we do want to specify that the payables are compatible with hash sets and sorted sets