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Period 4

Vocab 3 Readme

**Collection:** A structure that holds data. One type of collection is an array list, used in the NSAData class to hold the terrorist names.

**String:** Literally an array of characters, a type in Java used for words and sentences. It can be used as a data structure to hold data that all has the same length. An example is state abbreviations, as they are all 2 characters long (This is shown in the NSAData class).

**Graph:** Made up of several nodes connected by edges with certain distances, it is like a map of several cities connected by roads. An example is given in the Graph class, which creates a HashMap mapping a node to other nodes and gives the distances between them. This is identical to the graph used in the Djikstra project.