What is an ArrayList?

- an ArrayList is like a container that contains multiple addresses

- to use ArrayList must do import java.util.\*

Common Methods

- .add() – adds a new element into the arrayList at the end

- .size() – returns the size of the arrayList

- get() – returns the specific address stored in the arrayList

- the arrayList object will basically contain compartments and each compartment will contain the datatype specified

- when we add things into an array or ArrayList, we expect it to be homogenous (of the same data type) hence the java compiler will throw a warning asking you if you wanted to add elements of different data types. Therefore it is importand to specify the datatype of the elements in the array when defining the ArrayList inside <>.