## ArrayList Example

Introduction to OO Programming

## 

balance = 0

accountNo = 1025

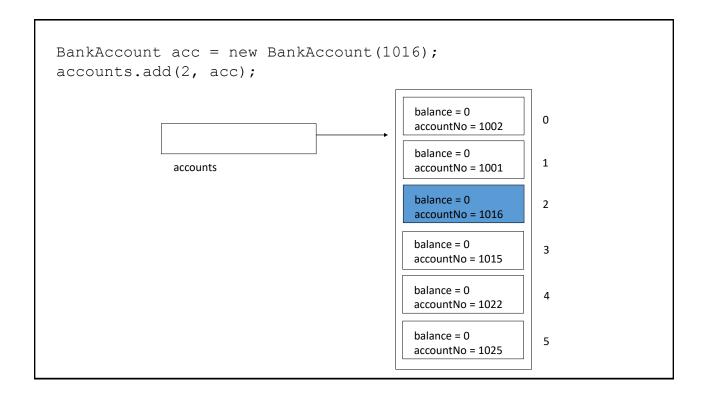
4

## Adding Elements

- The add ( ) method is overloaded to allow the insertion of elements at a particular position in an ArrayList
- add () adds a new value before the index

```
accounts.add(i, a);
```

 Adds the object a at position i and moves all elements by one position, from the current element at position i to the last element in the arrayList



## Removing Elements

• remove () removes an element at an index

accounts.remove(i);

 Removes the element at position i, moves all elements after the removed element by one position, and reduces the size of arrayList by 1

