

Autoboxing Challenge with ArrayLists

Okay, so it's time for a challenge on autoboxing and unboxing.

In this challenge, you will need to create a simple banking application, with a Customer and Bank type.

The **Customer** will have a name, and an **ArrayList** of transactions containing **Double** wrapper elements.

- A customer's transaction can be a credit, which means a positive amount, or it can be a debit, a negative amount.

Autoboxing Challenge with ArrayLists

The **Bank** will have a name, and an **ArrayList** of customers.

- The bank should **add a new customer**, if they're not yet already in the list.
- The bank class should allow a customer to **add a transaction**, to an existing Customer.
- This class should also **print a statement**, that includes the customer name, and the transaction amounts. This method should use unboxing.