Banking app

Tuesday, July 12, 2022 8:04 PM

Bank:

createBank(name,abbr) -> bank

findBank(name , abbr) -> bank

Account:

createAccount(name , abbr) -> account

findAccount(accNumber) -> account

getBalance(accNumber) -> balance

Credit(amount , accNumber) -> None

Debit(amount , accNumber) -> None

Customer:

getTotalBalance(self) -> totalBalance

createCustomer(firstName , lastName) -> customer

 ${\sf createAccount(name\,,\,abbr)} \mathrel{->} \mathsf{acc}$

Transfer(amount , creditorNumber) -> None

Deposit(amount) -> None

Withraw(amount) -> None

getBalance(accNumber) -> balance