

UML Class Diagram for Account

Account

- ID : int = 0
 - balance : double = 0
 - annualInterestRate : double = 0
 - dateCreated : LocalDate
-
- + Account()
 - + Account(int, double)
 - + setID(int) : void
 - + setBalance(double) : void
 - + setAnnualInterestRate(double) : void
 - + getID() : int
 - + getBalance() : double
 - + getAnnualInterestRate() : double
 - + getDateCreated() : LocalDate
 - + getMonthlyInterestRate() : double
 - + getMonthlyInterest() : double
 - + withdraw(double) : void
 - + deposit(double) : void