

## Account

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-id: int  
-balance: double  
-annualInterestRate: double

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-dateCreated: String  
+Account()  
+Account(newId: int, newBalance: double)  
+setId(newId: int)  
+setBalance(newBalance: double)  
+setAnnualInterestRate(newAnnualInterestRate: double)  
+getId(): int  
+getBalance(): double  
+getAnnualInterest(): double  
+getDateCreated(): String  
+getMonthlyInterestRate(): double  
+getMonthlyInterest(): double  
+withdraw(withdrawAmount: double)  
+deposit(amount: double)