|  |
| --- |
| BankAccount |
| - accountHolder: String  - balance: double  - monthlyInterestRate: double  - transactionHistory: ArrayList<Transaction>  - withdrawalCount: int  - MAX\_WITHDRAWALS: int |
| + BankAccount(accountHolder: String, initialBalance: double, monthlyInterestRate: double)  + deposit(amount: double): void  + withdraw(amount: double): void  + applyMonthlyInterest(): void  + printTransactionHistory(): void  + getBalance(): double  + getAccountHolder(): String |