ATM SYSTEM

Bank
- -branchCode: int
- -address: String
- +maintains()
- +manage()

ATM
- -username: String
- -password: int
- +authentication()
- +withdraw()
- +Depoit()
- +transaction()

Account
- +userName: String
- +userPin: int
- +AccountNumber: String
- +address: String
- +accounttype: String
- +balance()
- +transctionCount()

Customer
- -name: String
- -dateofbirth: Date
- -pin: int
- -cardnumber: int
- -address: String
- -cardInserted(): boolean
- +balanceCheck(): int

Transaction
- -id: int
- -date: Date
- -amount:int
- -type: String
- +checkbalance(): int
- +updateAccount()