ATM

- serialNo : int
- bank : String
- location : String
- bankBalance : double
- withdrawSuccess : int
- withdrawFail : int
- depositSuccess: int
- depositFail : int
- transferSuccess : int
- transferFail : int
- <u>customers : HashMap<String, Customer></u>

+ ATM(String)
+ ATM(int, String, String)
+ getTotalTransactions() : int
+ getSerialNo() : int
+ setSerialNo(int) : void
+ getBank() : String
+ setBank(String) : void
+ getLocation() : String
+ setLocation(String) : void
+ getBankBalance() : double
+ setBankBalance(double) : void
+ getWithdrawSuccess() : int
+ setWithdrawSuccess(int) : void
+ getWithdrawFail() : int
+ setWithdrawFail(int) : void
+ getDepositSuccess() : int
+ setDepositSuccess(int) : void
+ getDepositFail() : int
+ setDepositFail(int) : void
+ getTransferSuccess() : int
+ setTransferSuccess(int) : void
+ getTransferFail() : int
+ setTransferFail(int) : void
+ setATM(int, String) : void
+ displayMenu() : void
+ status() : void
+ subtractMoney(double, double) : double
+ isCustomer(String) : boolean
+ getCustomer(String) : Customer
+ verifyCustomer(Customer, String, int) : boolean
+ checkBank(Customer) : boolean
+ addFund(double) : void
+ withdrawal(String, int, double) : void
+ deposit(String, int, double) : void
+ transfer(String, int, double, String, int) : boolean
+ toString() : String
+ equals(ATM) : boolean