

Account
<ul style="list-style-type: none"> - balance_ : double - annualInterestRate_ : double - charges_ : double - nDeposits_ : int - nWithdraws_ : int
<ul style="list-style-type: none"> + Account(double, double) + getBalance() : double + getNumDeposits() : int + getNumWithdraws() : int + deposit(double) : double + withdraw(double) : double + calculateInterest() : double

Storage
<ul style="list-style-type: none"> - filename_ : string
<ul style="list-style-type: none"> + Storage(string) + save(Account) : void + load() : Account + changeFile(string) : void

Authenticator
<ul style="list-style-type: none"> filename_ : string
<ul style="list-style-type: none"> + validate(string, string) : bool