

# BasicBankAccount Public Interface

## Constructors

- `BasicBankAccount()`  
*No Parameters - balance defaults to 0.0*
- `BasicBankAccount(double amount)`  
*Parameter amount: defines the initial balance*

## Accessor Methods

*All accessors return information about the state of a BasicBankAccount object*

- **double** `getBalance()` *Returns the current balance*
- `String` `getNumber()` *Returns the account number*

## Mutator Methods

*All mutators update the current balance of a BasicBankAmount object*

- **void** `credit(double amount)`  
*Parameter amount: to be added to the current balance*
- **void** `debit(double amount)`  
*Parameter amount: to be deducted from the current balance*

## Other Methods

- `String` `toString()` *Returns a printable image of a BasicBankAccount object*