## Account

- Id: int
- Balance : double
- annualInterestRate :double
- dateCreated :date
- + Account()
- + Account(id : int, balace: double)
- + setId( id: int): void
- + getId(): int
- + setBalance( balance:double) :void
- + getBalance() :double
- + setAnnualInterestRate(annualInterestRate: double):void
- + getAnnualInterstRate() :double
- + getDateCreated() :string
- + getMonthlyInteresRate() :double
- + getMonthlyInterest() :double
- + withdraw( amount: double):void
- + deposit( amount:double):void