Person

- idNumber:long{uniqe, final}

-firsName: String

-lastName:String

- address : Address

- phoneNumber : String

- property : PROPERTY[]

-friend: Person[]

+ sleep() : void

+ getNumber() : int

+ getLastName() : int

+ setAddress() : void

+ getAddress() : int

+ setPhoneNumber() : void

+ getFirstNumber() int

ADDRESS

- streetAddress : String

- sity : String

- state : String

- zipCode : String

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getStreetAdress() :String

setStreetAdress() :void

getCity() :String

setCity() :void

getState() :String

setState() :void

getZipCode() :String

setZipCode() :void

*   *

<<Enumaration>>property
CAR
HOUSE
APARTMENT

Airplane

flightNumber : int{uniqe,final}

departureTime : localTime

date : localDate

flightDuration : int

members : [ ] MEMBER

+getTime() : double

+getDate():LocalDate

+getFlightDuration(): double

+delayMinutes():int

+plainArrival() : localTime

1 ..200

Member

-firstName: String

-lastName : String

-memberID int {uniqe, final}

+ getFirstName() : String

+ getLastName() : String

+ getID() : int

1   1

Credit

bonusMIles :int

basieMiles :int

airplane :Airplane

member :Member

flight : [ ] Airplane

+getBonusMiles() : int

+getBaseMiles() : int

+setBaseMiles() :void

+setBonusMiles() : void

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