What is Class:

Answer: Class is template for an object

Class usually contains: data & methods

What is Object:

Answer: Object is a copy of class also called as instance of class.

Objects associated with the class will have fresh copy of the data and methods of that particular class.

**Few rules while creating the class and objects**

1. Class name, first letter always should be in capital, next subsequent words should start with capital letter.
2. Data and method names, first letter always should be in lower case, next subsequent words should start with capital letter.

Create a Car class

Add member variables :

Color

Price

ModelYear

Seats

OwnerName

Create a method :

calculateMonthlyInstallmentsforFiveYears

changeTheOwnerName if model year is before 2012