Classes and Objects
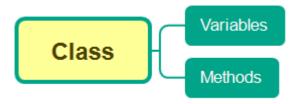
- Class encloses variables and methods - Demonstrate [here](#)

- **Class** is a template used for creating **Objects**
- Demonstrate creating a Class and use the Class as a template for creating Objects - Demonstrate [here](#)
  - Create a Class having a main method say Demo
  - Inside the same Java file create another Class named Car
  - Create any variables inside the Car class say model, cost, color
  - Create any methods inside the Car class say startCar(), stopCar(), carDetails()
  - Create any objects using Car class
  - Initialize and Access the variables & methods of Objects
- Object Creation Statement
  - **Car benz = new Car();** - View [here](#)

Arrays

- Using Arrays, multiple values of same data type can be stored into a single variable.
- Arrays can be categorized as below: