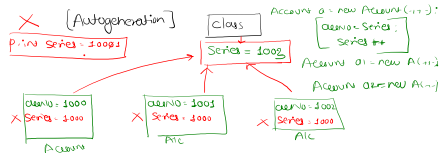
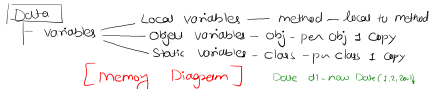


## Purpose

- Global version of the Data - common for all the objects belonging to the class.
- Global data can be used with or without the object



## Assignments

- Create StaticDemoCode having
  - Static variable
  - Static block
  - Static method
  - Object variable
  - Object method
  - Main method
- Write a code to autogenerate Account number.
- In Student class → autogenerate RollNo.
  - Count no. of students belonging to the class.
  - If Students count > 30 then Display College Details

4) Write the code to swap the contents of two Date objects.

Date d1 = new Date(1,2,2007);  
Date d2 = new Date(2,4,2008);

d1 → 2,4,2008  
d2 → 1,2,2007

\* Swapping Code should not exceed - 3 lines  
- Logic should not be in main method.