**Assignment-5(Constructer and Inheritance)**

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| 1. | Write a java program to define a class Employee with data members empId, empName and designation. Define a constructor to initialize the members of the class. The class should also have a method to display the employee details. Read and display the details of 5 employees using an array of Employee class object. |
| 2. | Define a class Student having the attributes: sName,  sRollno, sBranch and CGPA. Define default and parameterized constructors for the above class. Write a method which will display the student details.  Read and display the details of 5 students using an array of Student class object. |
| 3. | Write a java program to show where to use this keyword and this( ). |
| 4. | Write a java program to show where to use super keyword and super( ). |
| 5. | Write a java program for multilevel inheritance. |
| 6. | Write a java program for hierarchical inheritance. |