**15-11-2022**

1. Take array value through keyboards as a integer and display sum of all number, sum even number, sum of odd numbers.
2. Take string array value through keyboards and display all names.
3. Take array value through keyboards as a integer and display those number in ascending order or descending order. (nested loop)
4. Create Employee class which contains three instance variable ie id,name,salary and two non static method calculateSalary() and dispalyEmployeeInfo() method.

In calcualteSalary method you need to declare three local variable as hra, da, and pf

And calculate the salary

Salary = salary+ 10% hra on salary + 5% da – 7% pf

In displayEmployeeInfo method display id,name,salary

In main class create two object and set the id,name,salary for one employee don’t call calculteSalary and second employee call both methods.

1. Create Employee class which contains three instance variable ie id,name,salary, write two constructor one is empty with default id,name,salary(123,unknown, 8000), parameterized constructor, and setValue Method, and two non static method calculateSalary() and dispalyEmployeeInfo() method.

In calcualteSalary method you need to declare three local variable as hra, da, and pf

And calculate the salary

Salary = salary+ 10% hra on salary + 5% da – 7% pf

In displayEmployeeInfo method display id,name,salary

In main class create 3 object

1st object empty constructor

2nd object parameterized constructor

3rd object set value through methods.

Then call display method for all objects.

**16-11-2022**

1. Take number of employee records using array as id,name,salary, designation. Then if desg is manager then give 5000, if designation is programmer then give 3000 else 1500 bonus

Then display all record ie id,name,salary,designation.

1. Make complete is and has relationship assignment.
2. Using method overloading do small example. Find the area of triangle, rectangle and circle and method name must be area and class may be Operation.
3. Please go through all example of method overriding, abstract and static example.