

1. Write a program to display Hello World on console.
2. Write a program to print all command line arguments.
3. Pass integer numbers through command line & display them in sorted fashion.
4. Write the class Date having attributes like day, month & year. Add default & parameterized constructors. Add getters & setters. Add method to print the date. Add method to swap two dates.
5. Write a class ComplexNumber having attributes real & imaginary. Add functions like add, subtract, multiply & swap.
6. Write a class Account & add methods like deposit, withdraw, print etc.
7. Supply marks of three subject and declare the result, result declaration is based on below conditions:
  - a. Condition 1: -All subjects marks is greater than 60 is Passed
  - b. Condition 2: -Any two subjects marks are greater than 60 is Promoted
  - c. Condition 3: -Any one subject mark is greater than 60 or all subjects' marks less than 60 is failed.
8. Write java classes to build doubly linked list. Add functionalities like add new node, insert node, delete node, count nodes & print linked list.
9. Write a program to implement a Stack using arrays using the following-

```
class StackedArray {  
    int ary[];  
    push(--){ }  
    pop() {--} { }  
}
```
10. Write a program to implement a Queue using arrays using the following-

```
class QueuedArray {  
    int ary[];  
    push(--) { }  
    pop() {--} {}  
}
```