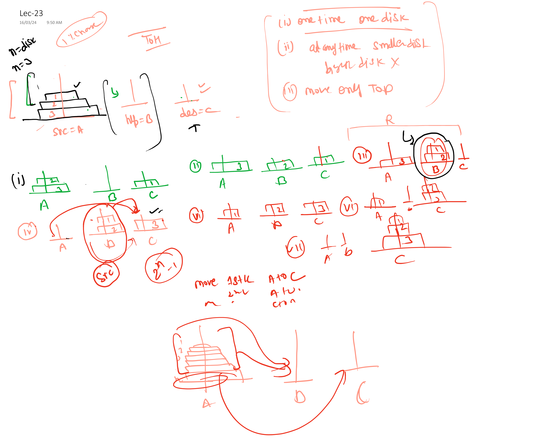
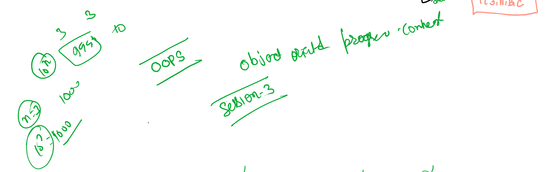
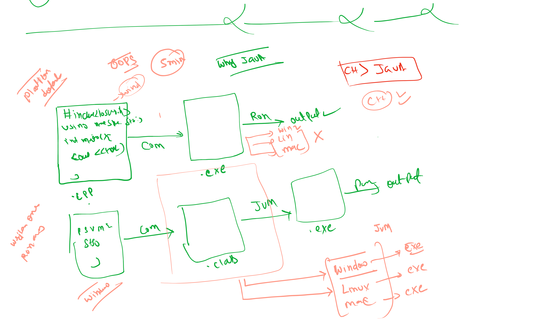
Lec-23
10/29/24 9:50 AM

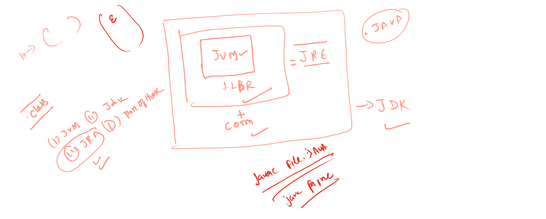


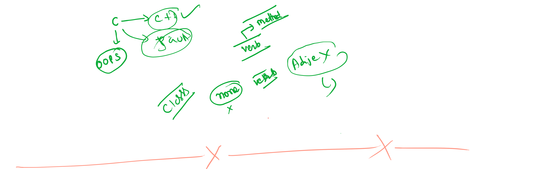

```
public static void main(String[] args) {
    // TODOAuto-generated method stub
    int n= 3;
    toh(n, "A", "B", "C");

}

publicstaticvoidtoh(intn, String src, String hlp, String des) {
    if(n== 0) {
        return;
    }
    toh(n- 1, src, des, hlp);
    System.out.println("Move "+ n+ "th disk form "+ src+ " to "+ des);
    toh(n- 1, hlp, src, des);
}
```

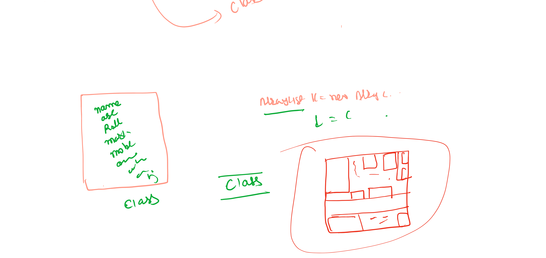
```
Move 1th disk form A to C
Move 1th disk form A to B
Move 1th disk form C to B
Move 3th disk form A to C
Move 1th disk form B to A
Move 2th disk form B to C
Move 1th disk form A to C
```

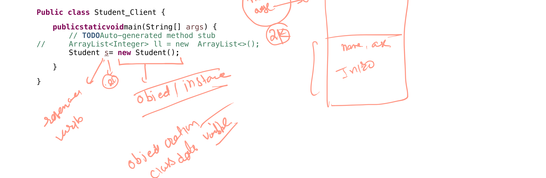


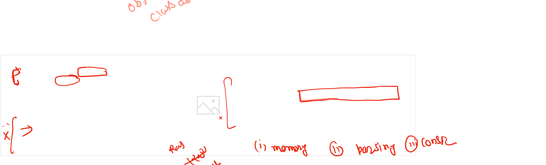











```
Public class Student_Client {

    publicstaticvoidmain(String[] args) {
        // TODOAuto-generated method stub
//      ArrayList<Integer> ll = new  ArrayList<>();
        Student s= new Student();

    }

}
```