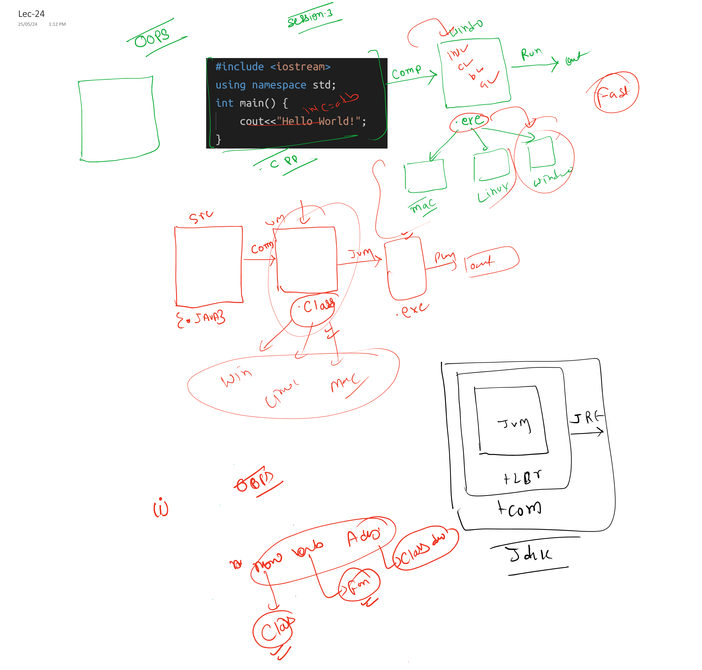
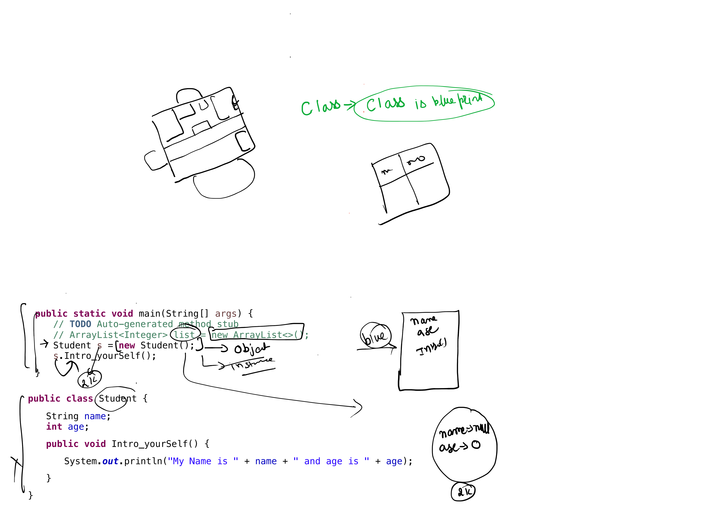
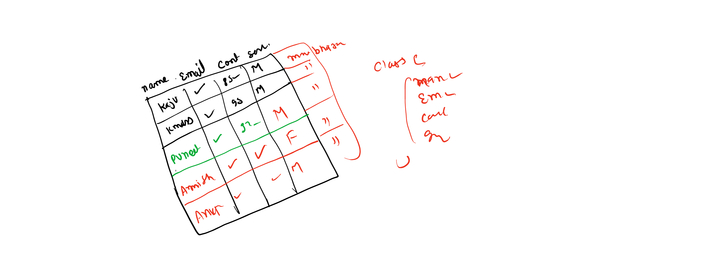
Lec-24
2020/24 3:32 PM



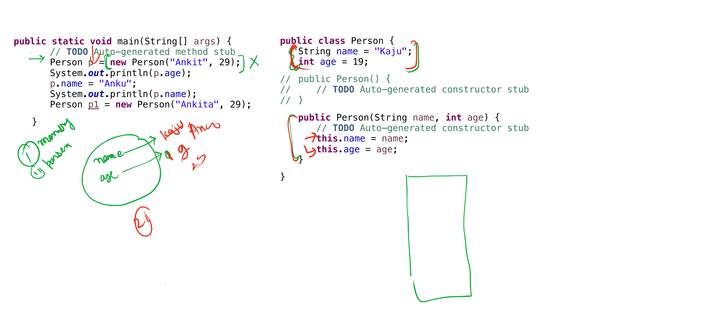


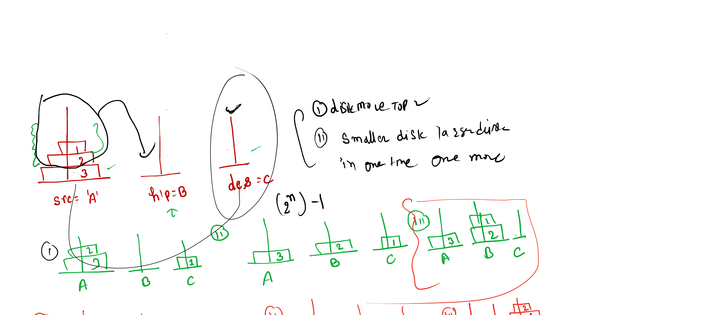



```
public static void main(String[] args) {
    // TODO Auto-generated method stub
    // ArrayList<Integer> list = new ArrayList<>();
    Student s = new Student();
    s.Intro_yourSelf();
}

public class Student {
    String name;
    int age;

    public void Intro_yourSelf() {
        System.out.println("My Name is " + name + " and age is " + age);
    }
}
```





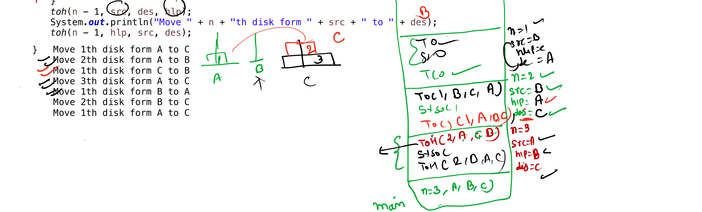

```
public static void main(String[] args) {
    // TODO Auto-generated method stub
    Person p = new Person("Ankit", 29);
    System.out.println(p.age);
    p.name = "Anku";
    System.out.println(p.name);
    Person p1 = new Person("Ankita", 29);
}
```

```
public class Person {
    String name = "Kaju";
    int age = 19;

// public Person() {
//     // TODO Auto-generated constructor stub
// }

    public Person(String name, int age) {
        // TODO Auto-generated constructor stub
        this.name = name;
        this.age = age;
    }

}
```




```
public static void toh(int n, 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 2th 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
```