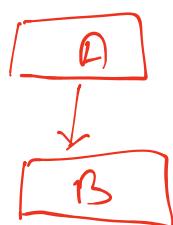
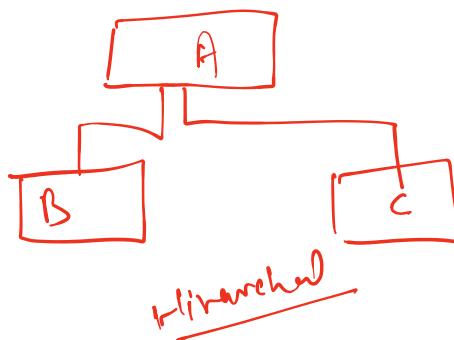


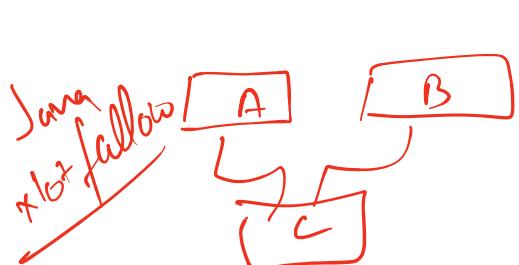
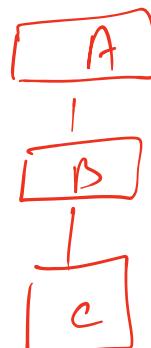
(5)



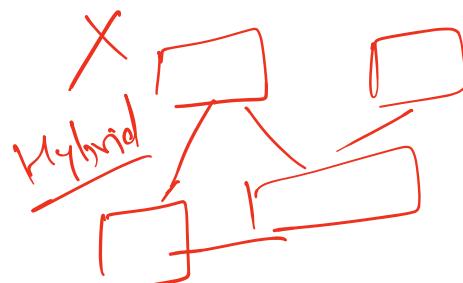
Simple/Single



multilevel



multiple

extends

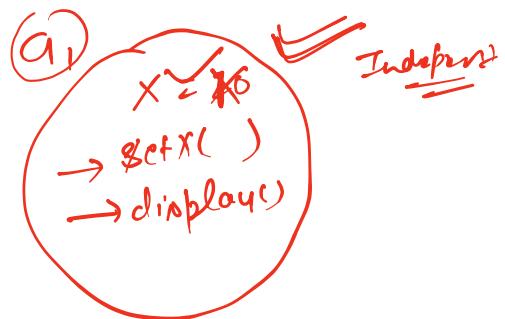
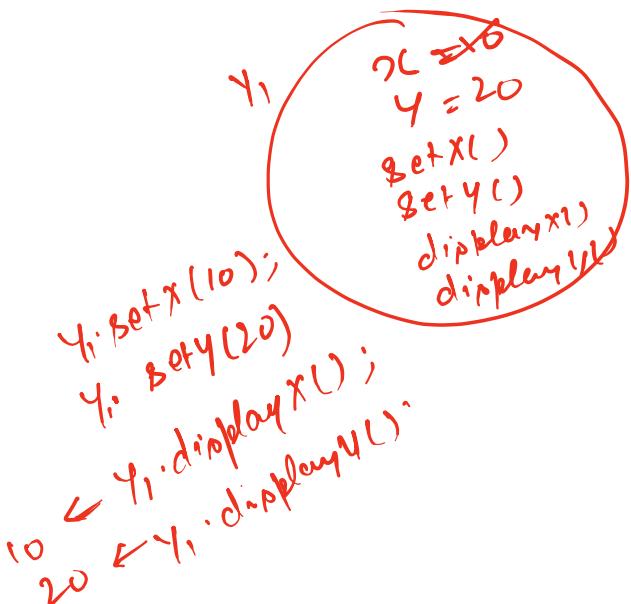
Class A {

```

int x;
void setX( int x1 ) {
    x = x1;
}
  
```

```
void display() {  
    System.out.println("X = " + x);  
}
```

```
Y y1 = new Y();
```



### Variable

local Variable : Variable defined inside ~~a Method~~ or block.

Member / Instance : Defined inside class scope

Class Variable : Defined inside class ~~as~~ as static.