

**FINAL
MODIFIER...**



Method Modifiers



Final Method

- before going to final method we need to go back again to concept of inheritance. In inheritance we had learnt that child class can have property of parent class.
- now we will learn how child class can alter (override) the method of parent class also we will learn how parent class can fix his method so that child class can not alter (override)

inheritance



upto here we have learnt
about inheritance

```
1 package Keyboard;
2
3 public class Parent {
4
5     public static void property() {
6         System.out.println("land, gold");
7     }
8     public static void marry() {
9         System.out.println("mere dost ki beyti");
10    }
11 }
12 class Child extends Parent {
13
14 }
```

*HAVE A LOOK WHAT "PARENT" SAY
ABOUT "MARRY" METHOD*

After extending (inheriting)

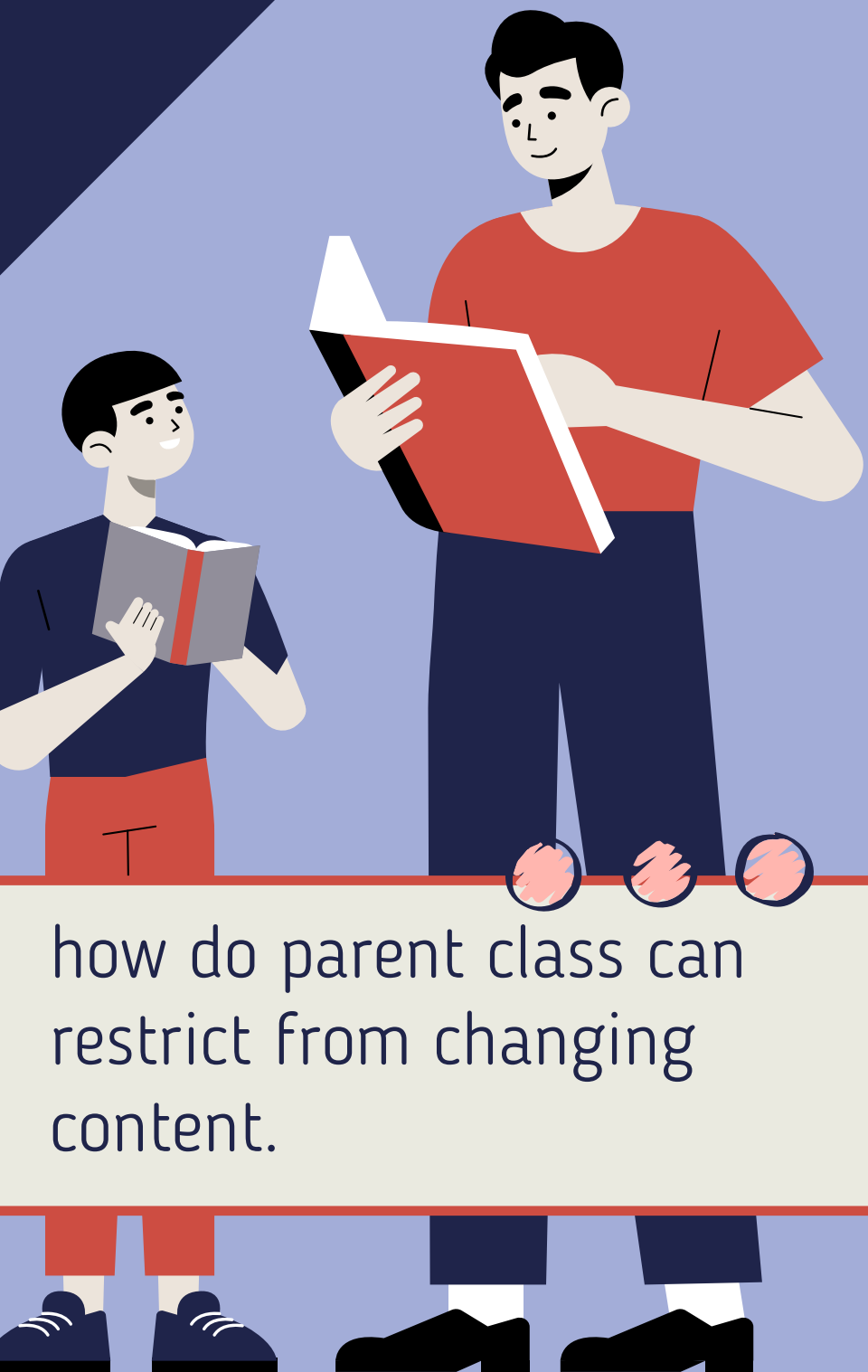
child class can
change the method content of parent class
that is called **OVERRIDING**



so the child thought
to change
the marry method



inheritance



how do parent class can restrict from changing content.

```
3 public class Parent {
4
5     public static void property() {
6         System.out.println("land, gold");
7     }
8
9     final static void marry() {
10        System.out.println("mere dost ki beyti");
11    }
12 }
13
14 class Child extends Parent {
15     Cannot override the final method from Parent
16
17     public static void marry() {
18         System.out.println("love");
19     }
20 }
```

if parent class use final modifier then, method will be final and can not be overridden

NOW since method in parent class imposed
FINAL decision
.....it can not be altered by child class.



that boy with his love



Sapna tut gaya !!

love marriage karne ka



thank
you



see you next time with
final class