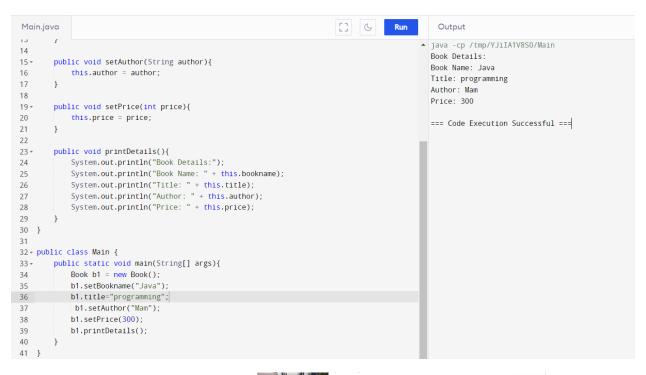
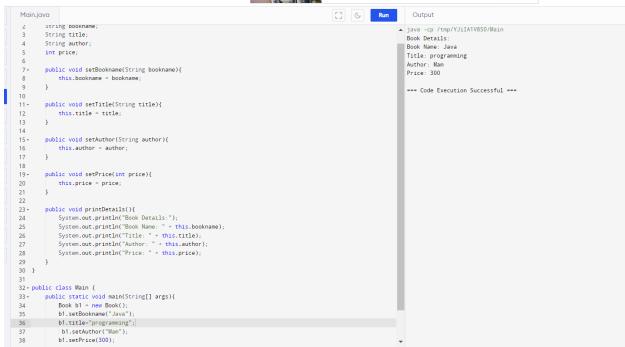
## Method overloading and method overriding:











```
Output
Main.java
 1 - hantic crass over togatusevambreo (
                                                                                   java -cp /tmp/QPs9xHdz6n/OverloadingExample6
    public void print(boolean a) {
                                                                                    Boolean parameter: true
 3
           System.out.println("Boolean parameter: " + a);
                                                                                    true false true
 4
                                                                                    Int parameter: 42
 5 +
       public void print(boolean[] flags) {
                                                                                    String parameter: Hello World
           for (boolean flag : flags) \{
 6 *
                                                                                    Double parameter: 3.14
 7
               System.out.print(flag + " ");
8
                                                                                    === Code Execution Successful ===
 9
           System.out.println();
10
11 -
        public void print(int number) {
12
           System.out.println("Int parameter: " + number);
13
14 -
        public void print(String text) {
15
           System.out.println("String parameter: " + text);
16
        public void print(double number) {
17 -
18
           System.out.println("Double parameter: " + number);
19
20
21 -
        public static void main(String[] args) {
22
           OverloadingExample6 obj = new OverloadingExample6();
23
           obj.print(true);
24
            obj.print(new boolean[]{true, false, true});
25
           obj.print(42);
           obj.print("Hello World");
26
```