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Programme: - Overloading & Overriding

. Javadoc © Declaration - ≪Search © Console × verLoadingDemo (Java Application) C\Program Files\Java\jdk-17.0.1\bin\javaw.exe (Feb 17, 2022, 12:14:12 PM − 12:14:13 PM)

Overloading

```
public class OverLoadingDemo {
                                                                                         public void addition(int a,int b) {
                                                                                                                                      int c=a+b;
                                                                                                                                     System.out.println(c);
                                                                                        public void adddition(int a,int b,int d) {
                                                                                                                                      int c=a+b+d;
                                                                                                                                     System.out.println(c);
                                                                                         public static void main(String[] args) {
                                                                                                                                     OverLoadingDemo o=new OverLoadingDemo();
                                                                                                                                     o.addition(2, 30);
                                                                                                                                     o.adddition(3, 5, 6);
                                                                                         }
                                                   }
                                            Output:-
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The
```

> Overriding

```
class Overraiding {
        public void running() {
             System.out.println("Vehical is Rinning");
 class Bike2 extends Over{
      public void running() {
             System.out.println("Bike Is Running");
      }
public class Over{
      public static void main(String[] args) {
             Bike2 obj=new Bike2();
             obj.running();
      }
Output
```