```java
package arrays;

public class duplicatevalue {

    public static void main(String[] args) {
        int A[]= {12,23,34,12,45,12};
        int B[]= {12,34,45,67};
        int C[]=new int[A.length + B.length];
        for(int i=0;i<A.length;i++) {
            C[i]=A[i];
        }System.out.print("sum of two array :");
        for(int i=0;i<B.length;i++) {
            C[i+A.length]=B[i];
            int sum=+A[i]+B[i];
        System.out.print(sum+",");
        }
        System.out.println();
        int n=0;
        int m=0;
        int d=0;
        int cnt=0;

    for (int i=0;i<A.length;i++) {
        for(int j=i+1;j<A.length;j++) {
            if(A[i]==A[j]) {
            n=A[i];
            }


            }
            }System.out.println("common in A array :"+n);
            for (int i=0;i<B.length;i++) {
                for(int j=i+1;j<B.length;j++) {
                    if(B[i]==B[j]) {
                     m=B[i];
                     }
                }
            }System.out.println("no Duplicate  in B array :"+m);
            System.out.print("common in two array :");

            for(int i=0;i<C.length;i++) {
                for(int j=i+1;j<C.length;j++) {
                    if(C[i]==C[j]) {
                    //cnt++;
                    //d=C[i];
                        System.out.print(C[i]+",");
                        break;

        }
            }
            }//System.out.println(d);
    }
}
```

output :

Sum of two array :24,57,79,79,

Common in A array :12

No Duplicate in B array :0

Common in two array :12,34,12,45,12,   - here is a problem .