

$$v = A[i] + C$$

$$V = \begin{cases} 0 \\ V = \end{cases}$$



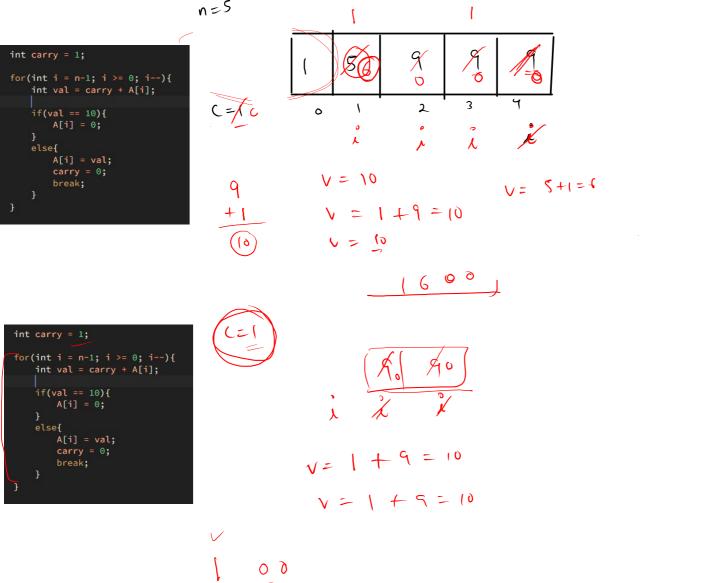
$$v = A(i) + C$$

v= 1+0= (

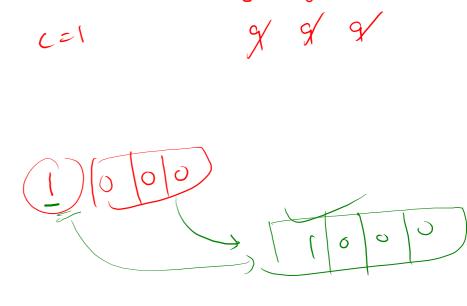




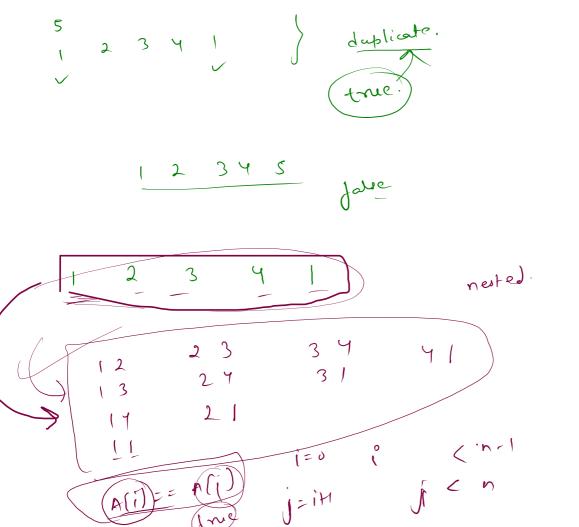




```
public static void main(String[] args) {
 Scanner scn = new Scanner(System.in);
int n = scn.nextInt();
int [] A = new int[n];
 for(int i = 0; i < n; i++){
    A[i] = scn.nextInt();
 int carry = 1;
 for(int i = n-1; i >= 0; i--){
     int val = carry + A[i];
     if(val == 10){
        A[i] = 0;
        A[i] = val;
        carry = 0;
        break;
 if(carry > 0){
     System.out.print(carry + " ");
 for(int i = 0; i < n; i++){
     System.out.print(A[i] + " ");
```

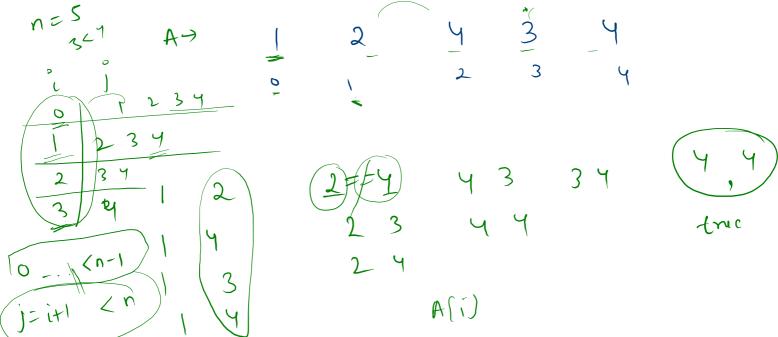


Find Duplicate 3



boolean ans = false; //ans-> for(int i = 0 ; i < n-1; i++){ for(int j = i + 1; j < n; j++){ Syso(A(i) + "+ A(j))/ $if(A[i] == A[j]){$ ans = true; ==2

```
public static void main(String[] args) {
Scanner scn = new Scanner(System.in);
int n = scn.nextInt();
int [] A = new int[n];
for(int i = 0; i < n; i++){
    A[i] = scn.nextInt();
boolean ans = false; //ans-> false no duplicate | ans -> true : duplicates
for(int i = 0; i < n-1; i++){
     for(int j = i + 1; j < n; j++){}
        if(A[i] == A[j]){
            ans = true;
System.out.println(ans);
```



```
* public class Solution {
  public static boolean solve(int [] A){
      int n = A.length;
      for(int i = 0; i < n-1; i++){
          for(int j = i + 1; j < n; j++){
              if(A[i] == A[j]){
                  return true;
      return false;
  public static void main(String[] args) {
      Scanner scn = new Scanner(System.in);
      int n = scn.nextInt();
      int [] A = new int[n];
      for(int i = 0; i < n; i++){
          A[i] = scn.nextInt();
      boolean ans = solve(A);
                                   //ans-> false no duplic
      System.out.println(ans);
```

