```
#include<stdio.h>
int main(void)
{
  int a[50],count=0,n,flag,k=0;
  printf("Enter size:\n");
  scanf("%d",&n);
  int r[n],rc=0;
  for(int i=0;i<n;i++)
     r[i]=0;
  printf("Enter the elements:\n");
  for(int i=0;i<n;i++)
     scanf("%d", & a[i]);
  printf("Repeating elements are:");
  for(int i=0;i<n;i++)
  {
    for(int j=0;j<n;j++)</pre>
    {
      if(j!=i && a[i]==a[j])
      {
        flag=0;
        for(int k=0; k< n; k++)
            if(r[k]==a[i])
               flag++;
        if(flag==0)
        {
           r[rc]=a[i];
           rc++;
        }
    }
  for(int i=0;i<rc;i++)
      printf("%d\t",r[i]);
  return 0;
}
```

Enter size: Enter the elements: Repeating elements are:6219

Algonthum

Chame?-Poola R. Talekar G Section USN?- 4ALI9CSD62

- 1) Stort
- a) Toput n
- 3) Repeat through Step 3

 for (1=0;17 tn; 7++)
- 4) Orepeat thorough Step 4
 for (P=0; Prn; P++)
 Caput a CP
- 5) Okepeat thorough Step 5

 for (1=0) 17n; 17++)

 5.1 Repeat thorough Step 5.1

 for (9=0; 37n; 3++)

510. St (31=6. 400[6)==0CD)

5.1 a ? flag = 0

5.10) (i) Repeat thorough Step 5.101)

for (k=0; K+n; K++)

St (2(2) == 0 (6))

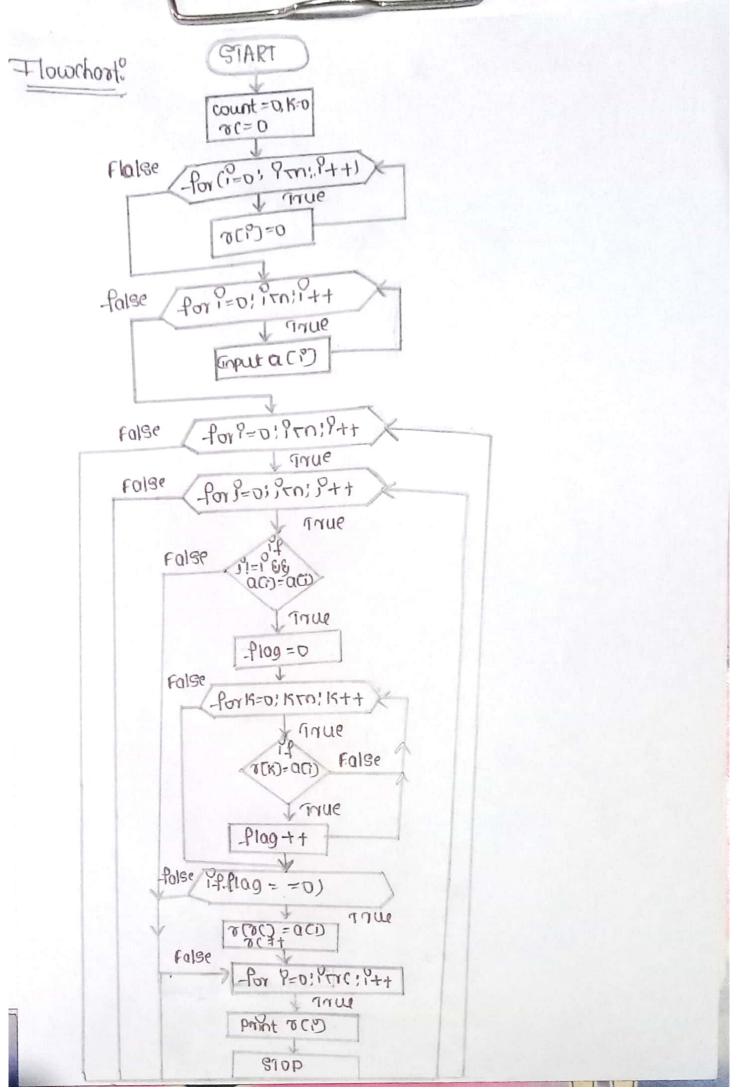
Flog++ 5.10) if (flag==0)

(270 = CO)

8C++

For (1°=0) 1° Tro 1,1°+4)

Porint UTC1).



Scanned with CamScanner