```
#include<stdio.h>
int main()
{
   int a[50],b[50],n1,n2,i,flag=0;
   printf("enter the size of array 1 and 2:\n"
   scanf("%d%d",&n1,&n2);
   printf("enter elements of array 1:\n");
   for(i=0;i<n1;i++)
      scanf("%d", &a[i]);
   printf("enter elements of array 2:\n");
   for(i=0;i<n2;i++)
       scanf("%d", &b[i]);
   if(n1!=n2)
       printf("The array are not equal:");
   else
   -{
     for(i=0;i<n1;i++)
     if(a[i]!=b[i])
        flag++;
     if(flag==0)
       printf("The arrays are equal.");
       else
         printf("The array are not equal.");
   return 0;
}
```

INPUT

If your program needs any run time inputs, please add it here. Use new lines for more than one input.

5 5 12345 12345





CANCEL **RUN** enter the size of array 1 and 2: enter elements of array 1: enter elements of array 2: The arrays are equal.

INPUT

If your program needs any run time inputs, please add it here. Use new lines for more than one input.

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CANCEL RUN enter the size of array 1 and 2: enter elements of array 1: enter elements of array 2: The array are not equal:

INPUT

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CANCEL RUN enter the size of array 1 and 2: enter elements of array 1: enter elements of array 2: The array are not equal.

Algonthum

Pooja Rajesh Talekar Grackan USN? - 4ALIACSOGA

- 1) Start
- a) Enput ni & n2
- 3) Pepeat thorough step 3
 -for (P=0:Prns:P++)

 Copput at D
- 4) Oxepeat thorough step 4
 -for (P=0; PTn2!P++)

 wapped b[P]
- 5) if C ni! = n2)
 else

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

If (a [1]; = b[1])

-flag++

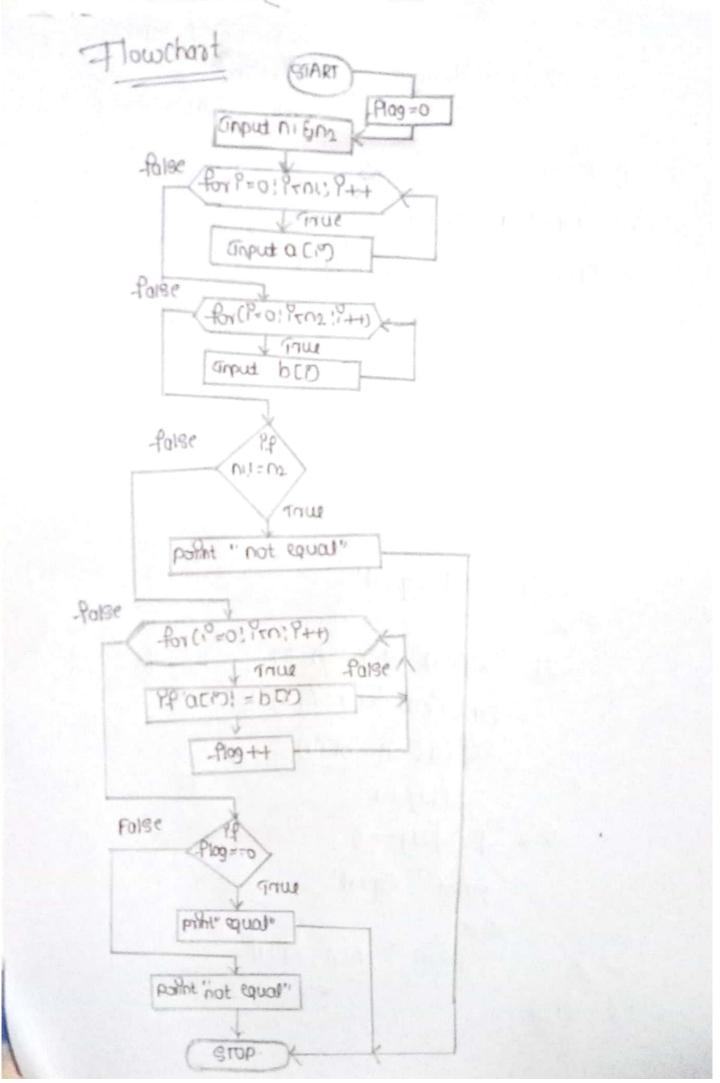
5. a 2f (-flag==0)

Point " equal"

else

Point " Not equal"

6 Stop.



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