#include <stdio.h>

int main()

{

int arr[100];

int n,mm=1,ctr=0;

int i, j;

printf("Input the number of elements to be stored in the array :");

scanf("%d",&n);

printf("Input %d elements in the array :\n",n);

for(i=0;i<n;i++)

{

printf("element - %d : ",i);

scanf("%d",&arr[i]);

}

for (i = 0; i < n; i++) {

for (j = i + 1; j < n; j++) {

if (arr[i] == arr[j]) {

ctr++;

break;

}

}

}

printf("Total number of duplicate elements found in the array: %d\n", ctr);

return 0;

}