#include <stdio.h>

#define SIZE 100

int main() {

int arr[SIZE], n, i, j, count;

printf("Enter the size of array: ");

scanf("%d", &n);

printf("Enter %d elements: ", n);

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

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

}

printf("\nArray elements: ");

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

printf("%d ", arr[i]);

}

printf("\nElements that appear exactly twice: ");

int found = 0;

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

count = 0;

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

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

count++;

}

}

if(count == 2) {

int already\_printed = 0;

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

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

already\_printed = 1;

break;

}

}

if(!already\_printed) {

printf("%d ", arr[i]);

found = 1;

}

}

}

if(!found) {

printf("None");

}

printf("\n");

return 0;

}

Output:

