

problem.c

```
1  #include <stdio.h>
2
3  int main() {
4      int n;
5
6      printf("Enter the number of elements (n): ");
7      scanf("%d", &n);
8
9      int arr[n];
10     printf("Enter %d elements:\n", n);
11     for (int i = 0; i < n; i++) {
12         scanf("%d", &arr[i]);
13     }
14
15     int freq[100] = {0};
16
17
18     for (int i = 0; i < n; i++) {
19         freq[arr[i]]++;
20     }
21
22
23     int duplicateFound = 0;
24     printf("Duplicates: ");
25     for (int i = 0; i < 100; i++) {
26         if (freq[i] > 1) {
27             printf("%d ", i);
28             duplicateFound = 1;
29         }
30     }
31
32     if (!duplicateFound) {
33         printf("-1");
34     }
35
36     printf("\n");
37     return 0;
38 }
39
40
41
```