```c
#include <stdio.h>

int main() {
    int arr[100], freq[100] = {0};
    int n;

    printf("Enter number of elements in array: ");
    scanf("%d", &n);

    printf("Enter %d integers:\n", n);
    for (int i = 0; i < n; i++) {
        scanf("%d", &arr[i]);
    }

    // Count frequency
    for (int i = 0; i < n; i++) {
        int count = 1;
        if (freq[i] == -1) continue;  // Already marked as duplicate

        for (int j = i + 1; j < n; j++) {
            if (arr[i] == arr[j]) {
                count++;
                freq[j] = -1;  // Mark as visited
            }
        }
        freq[i] = count;
    }

    // Print elements repeated exactly twice
    printf("Elements repeated exactly twice:\n");
    int found = 0;
```
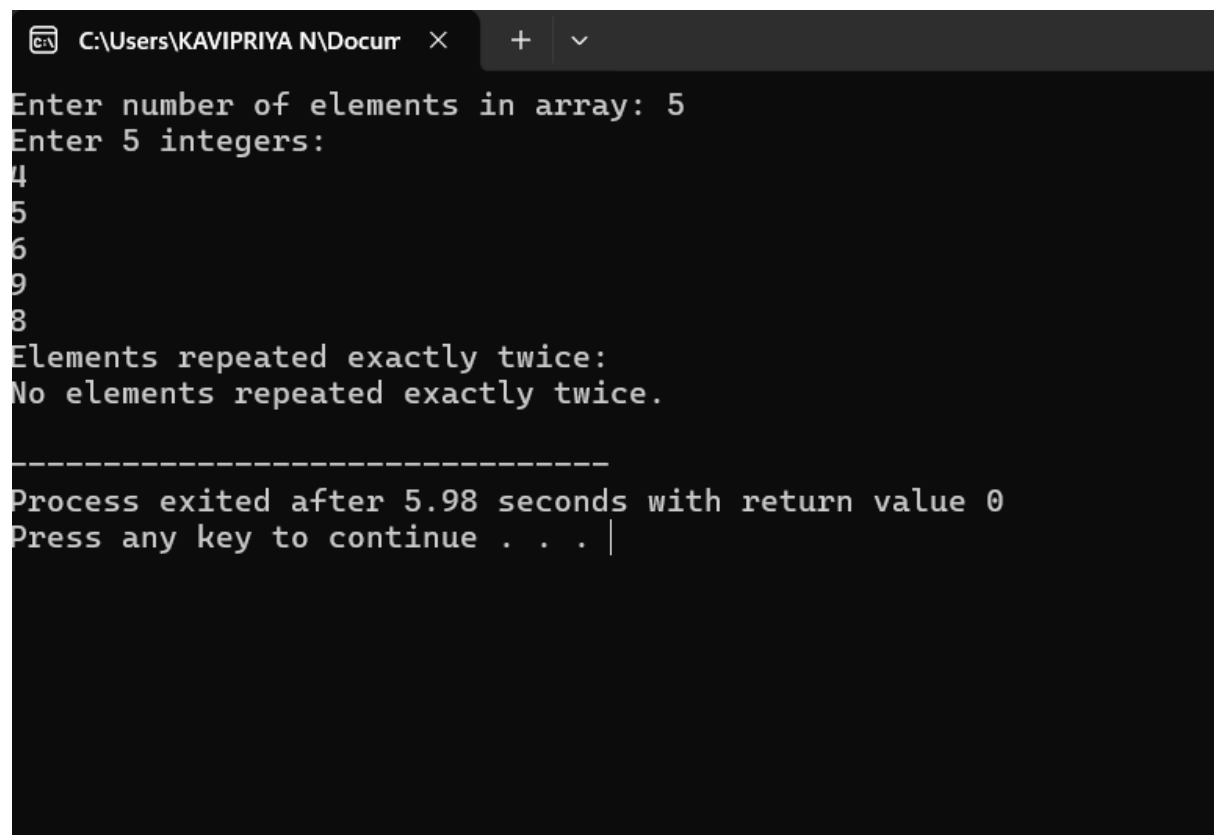
```c
for (int i = 0; i < n; i++) {

    if (freq[i] == 2) {

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

        found = 1;

    }

}


    if (!found) {

        printf("No elements repeated exactly twice.\n");

    }


    return 0;

}
```