```c
#include <stdio.h>

int main() {
    int arr[100], n, key, i, found = 0;

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

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

    // Input the element to search
    printf("Enter element to search: ");
    scanf("%d", &key);

    // Linear Search logic
    for (i = 0; i < n; i++) {
        if (arr[i] == key) {
            printf("Element %d found at position %d.\n", key, i + 1);
            found = 1;
            break;
        }
```

```c
    printf("Enter element to search: ");
    scanf("%d", &key);

    // Linear Search logic
    for (i = 0; i < n; i++) {
        if (arr[i] == key) {
            printf("Element %d found at position %d.\n", key, i + 1);
            found = 1;
            break;
        }
    }

    if (!found)
        printf("Element %d not found in the array.\n", key);

    return 0;
}
```

```
Enter number of elements:
5
Enter elements:
1
2
3
4
5
Enter element to search: 3
Element 3 found at position 3.
```