

```
#include <stdio.h>

// Function to perform linear search
int linearSearch(int arr[], int size, int target) {
    for (int i = 0; i < size; i++) {
        if (arr[i] == target) {
            return i; // Return the index of the found element
        }
    }
    return -1; // Return -1 if the element is not found
}

int main() {
    int regNos[] = {1205, 3402, 4567, 1234, 7890}; // Example registration numbers
    int size = sizeof(regNos) / sizeof(regNos[0]);
    int target = 1234; // The registration number to search for

    int result = linearSearch(regNos, size, target);

    if (result != -1) {
        printf("Registration number %d found at index %d.\n", target, result);
    } else {
        printf("Registration number %d not found.\n", target);
    }

    return 0;
}
```