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#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 array
    int size = sizeof(regNos) / sizeof(regNos[0]); // Calculate the size of the array
    int target = 1234; // Element to search for

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

    if (index != -1) {
        printf("Element %d found at index %d.\n", target, index);
    } else {
        printf("Element %d not found in the array.\n", target);
    }

    return 0;
}
```