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```
#include <stdio.h>
int linearSearch(int arr[], int size, int element) {
    for (int i = 0; i < size; i++) {
        if (arr[i] == element) {
            return i;
        }
    }
    return -1;
}
int main() {
    int array[] = {12, 34, 56, 78, 90, 43, 67};
    int size = sizeof(array) / sizeof(array[0]);
    int searchElement;
    printf("Enter the element to search: ");
    scanf("%d", &searchElement);
    int result = linearSearch(array, size, searchElement);
    if (result != -1) {
        printf("Element %d found at index %d.\n", searchElement, result);
    } else {
        printf("Element %d not found in the array.\n", searchElement);
    }
    return 0;
}
```

```
Enter the element to search: 90
Element 90 found at index 4.
|
```