#include <stdio.h>

int findElementLocation(int arr[], int n, int element) {

for (int i = 0; i < n; i++) {

if (arr[i] == element) {

return i;

}

}

return -1;

}

int main() {

int arr[] = {10, 20, 30, 40, 50};

int n = sizeof(arr) / sizeof(arr[0]);

int element = 30;

int location = findElementLocation(arr, n, element);

if (location != -1) {

printf("Element found at index: %d", location);

} else {

printf("Element not found in the array");

}

return 0;

}

**A screenshot of a computer

Description automatically generated**