**HOW TO FIND POSITION OF ARRAY**

**#include <stdio.h>**

**int findPosition(int arr[], int n, int target) {**

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

**if (arr[i] == target) {**

**return i;**

**}**

**}**

**return -1;**

**}**

**int main() {**

**int arr[7];**

**int n = 7;**

**int target;**

**printf("Enter 7 elements for the array:\n");**

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

**scanf("%d", &arr[i]);**

**}**

**printf("Enter the element to find its position: ");**

**scanf("%d", &target);**

**int position = findPosition(arr, n, target);**

**if (position != -1) {**

**printf("The element %d is found at position %d (0-based index).\n", target, position);**

**} else {**

**printf("The element %d is not found in the array.\n", target);**

**}**

**return 0;**

**}**

