

main.c

Share

Run

Output

Clear

```
1 #include <stdio.h>
2- int main() {
3     int a[20], i, n, k, flag = 0;
4     printf("Enter number of elements: ");
5     scanf("%d", &n);
6     printf("Enter the elements:\n");
7- for (i = 0; i < n; i++) {
8         scanf("%d", &a[i]);
9     }
10    printf("Enter search element: ");
11    scanf("%d", &k);
12- for (i = 0; i < n; i++) {
13-     if (a[i] == k) {
14-         flag = 1;
15-         break;
16-     }
17- }
18- if (flag) {
19-     printf("%d value present at location %d\n", k, i + 1);
20- } else {
21-     printf("Not present\n");
22- }
23- return 0;
24- }
25
```

```
Enter number of elements: 5
Enter the elements:
10 20 30 40 50
Enter search element: 40
40 value present at location 4

=== Code Execution Successful ===
```