

C:\Users\dell\OneDrive\Documents\ls.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help



(globals)

Project Classes Debug

ls.cpp

```
10 }  
11 int main() {  
12     int n, i, key;  
13     // Read the number of elements in the array  
14     printf("Enter the number of elements: ");  
15     scanf("%d", &n);  
16     int arr[n];  
17     // Read the elements of the array  
18     printf("Enter the elements of the array:\n");  
19     for (i = 0; i < n; i++) {  
20         scanf("%d", &arr[i]);  
21     }  
22     // Read the element to be searched  
23     printf("Enter the element to search: ");  
24     scanf("%d", &key);  
25     // Perform linear search  
26     int index = linearSearch(arr, n, key);
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Compilation results...

```
-----  
- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\dell\OneDrive\Documents\ls.exe  
- Output Size: 129.30859375 KiB  
- Compilation Time: 0.55s
```

C:\Users\dell\OneDrive\Documents\ls.exe

```
Enter the elements of the array:  
12 34 56 78 90  
Enter the element to search: 78  
Element found at index 3
```

```
-----  
Process exited after 15.88 seconds with return value 0  
Press any key to continue . . .
```