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TDM-GCC 9.2.0 64-bit Release

(globals)

Project  Clas  ◄ ►  DS8.cpp  ✕

```c
1  #include <stdio.h>
2
3  int main() {
4      int arr[100], n, i, key, found = 0;
5
6      printf("Enter number of elements: ");
7      scanf("%d", &n);
8
9      printf("Enter %d elements:\n", n);
10     for(i = 0; i < n; i++)
11         scanf("%d", &arr[i]);
12
13     printf("Enter element to search: ");
14     scanf("%d", &key);
15
16     for(i = 0; i < n; i++) {
17         if(arr[i] == key) {
18             printf("Element found at position %d\n", i + 1);
19             found = 1;
20             break;
21         }
22     }
23
24     if(!found)
25         printf("Element not found\n");
26
27     return 0;
28 }
```

C:\Users\mudir\OneDrive\Do...  +  ⌄

Enter number of elements: 4
Enter 4 elements:
10 20 30 40
Enter element to search: 20
Element found at position 2

--------------------------------
Process exited after 31.48 seconds with return value 0
Press any key to continue . . .

Compiler  Resources  Compile Log  Debug  Find Results  Console  Close

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\mudir\OneDrive\Documents\DS8.exe
- Output Size: 323.453125 KiB
- Compilation Time: 0.24s

Abort Compilation

☐ Shorten compiler pat

Line:  29 Col:  1 Sel:  0 Lines:  29 Length:  576 Insert  Done parsing in 0.031 seconds