File   Edit   Search   View   Project   Execute   Tools   AStyle   Window   Help

TDM-GCC 4.9.2 64-bit Release

(globals)

es13.cpp

```c
#include <stdio.h>
int main ()
{
    int n = 0, i = 0, largest1 = 0, largest2 = 0, temp = 0;

    printf ("Enter the number of elements :\n");
    scanf ("%d", &n);
    int array[n];
    printf ("Enter the elements :\n");
    for (i = 0; i < n; i++)
    {
        scanf ("%d", &array[i]);
    }

    printf ("The elements are : ");
    for (i = 0; i < n; i++)
    {
        printf ("%d ", array[i]);
    }

    printf ("\n");

    largest1 = array[0];
    largest2 = array[1];

    if (largest1 < largest2)
    {
        temp = largest1;
        largest1 = largest2;
        largest2 = temp;
    }
```

Compiler   Resources   Compile Log   Debug   Find Results   Close

Abort Compilation

```
Compilation results...
---------
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Pardhu\Documents\es13.exe
- Output Size: 129.9423828125 KiB
- Compilation Time: 0.74s
```

Line: 1   Col: 1   Sel: 0   Lines: 51   Length: 1054   Insert   Done parsing in 0.125 seconds

File   Edit   Search   View   Project   Execute   Tools   AStyle   Window   Help

(globals)

es13.cpp

```c
20
21      printf ("\n");
22
23      largest1 = array[0];
24      largest2 = array[1];
25
26      if (largest1 < largest2)
27      {
28          temp = largest1;
29          largest1 = largest2;
30          largest2 = temp;
31      }
32
33      for (i = 2; i < n; i++)
34      {
35          if (array[i] > largest1)
36          {
37              largest2 = largest1;
38              largest1 = array[i];
39          }
40          else if (array[i] > largest2 && array[i] != largest1)
41          {
42              largest2 = array[i];
43          }
44      }
45
46      printf ("The FIRST LARGEST = %d\n", largest1);
47      printf ("THE SECOND LARGEST = %d\n", largest2);
48
49      return 0;
50  }
51
```

🔲 Compiler   🔳 Resources   📊 Compile Log   ✓ Debug   🔍 Find Results   ❎ Close

Abort Compilation

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Pardhu\Documents\es13.exe
- Output Size: 129.9423828125 KiB
- Compilation Time: 0.74s

Line: 51   Col: 1   Sel: 0   Lines: 51   Length: 1054   Insert   Done parsing in 0.125 seconds

```
Enter the number of elements :
5
Enter the elements :
45
55
69
78
90
The elements are : 45 55 69 78 90
The FIRST LARGEST = 90
THE SECOND LARGEST = 78

--------------------------------
Process exited after 62.48 seconds with return value 0
Press any key to continue . . .
```