

C:\Users\Deekshitha Reddy\OneDrive\Documents\Untitled1.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Release

(globals)

Project Classes Debug

Untitled1.cpp

```
1 #include <stdio.h>
2
3 void insertionSort(int a[], int n) {
4     for (int i = 1; i < n; i++) {
5         int key = a[i], j = i - 1;
6         while (j >= 0 && a[j] > key)
7             a[j + 1] = a[j--];
8         a[j + 1] = key;
9     }
10 }
11
12 int main() {
13     int a[] = {5, 2, 9, 1, 6}, n = 5;
14     insertionSort(a, n);
15     for (int i = 0; i < n; i++)
16         printf("%d ", a[i]);
17     return 0;
18 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Shorten compiler paths

Line: 18 Col: 2 Sel: 0 Lines: 18 Length: 398 Insert Done

Output Filename: C:\Users\Deekshitha Reddy\OneDrive\Documents\Untitled1.exe
Output Size: 128.4697265625 KiB
Compilation Time: 0.45s

C:\Users\Deekshitha Reddy\O

1 2 5 6 9

Process exited after 0.3808 seconds with return value 0
Press any key to continue . . .

Power & Battery

Your battery is low
You should plug in your device.

15:30
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