

C:\Users\DELL\Documents\reverse using recursion.cpp - Embarcadero Dev-C++ 6.3

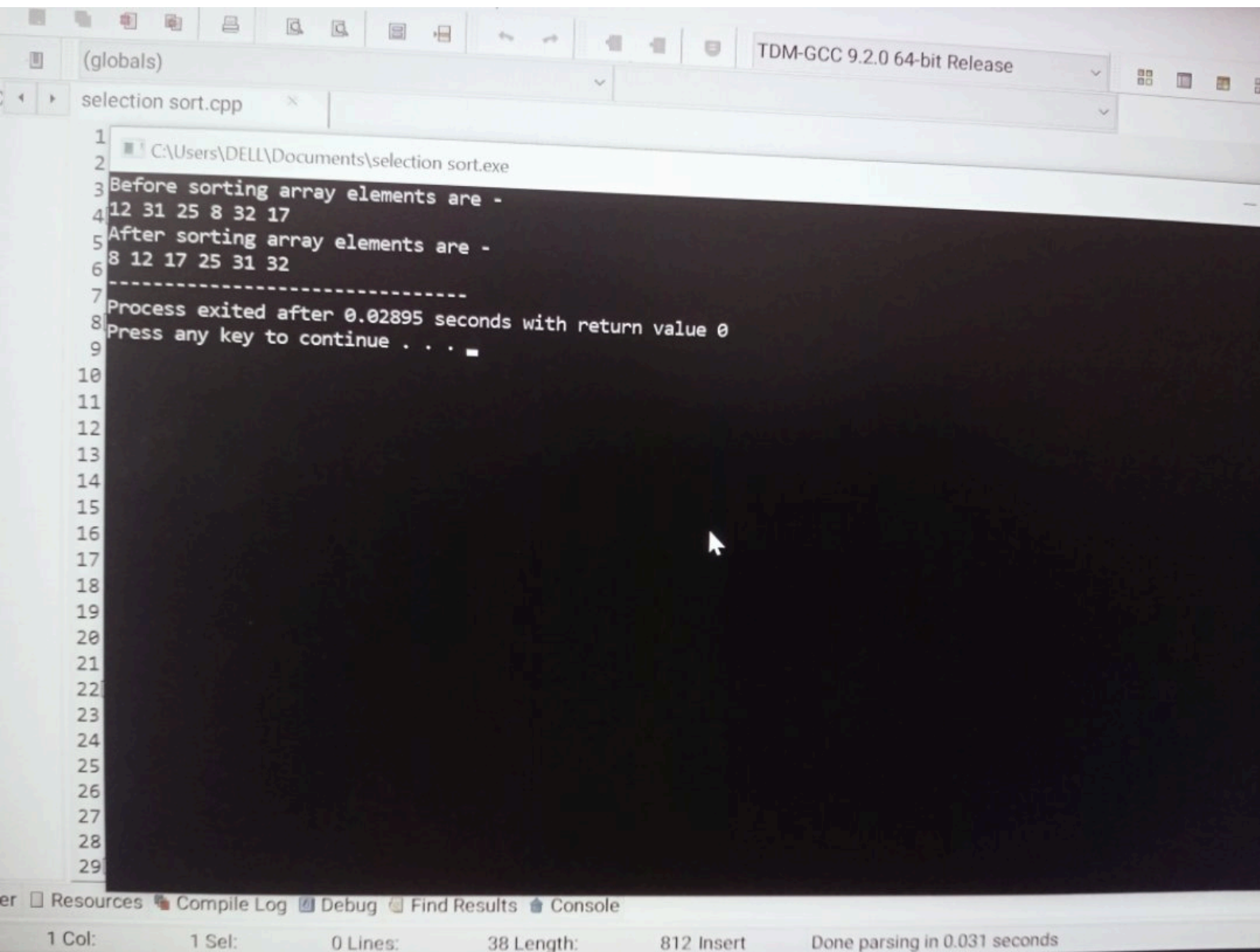
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(globals) TDM-GCC 9.2.0 64-bit Release

Project C reverse using recursion.cpp

```
1 #include <stdio.h>
2 int sum=0,rem;
3 int reverse_function(int num){
4     if(num){
5         rem=num%10;
6         sum=sum*10+rem;
7         reverse_function(num/10);
8     }
9     else
10         return sum;
11     return sum;
12 }
13 int main(){
14     int num,reverse_number;
15
16     printf("Enter any number:");
17     scanf("%d",&num);
18
19     reverse_number=reverse_function(num);
20     printf("The reverse of entered number is :%d",reverse_number);
21     return 0;
22 }
```

Compiler Resources Compile Log Debug Find Results Console



```
1 C:\Users\DELL\Documents\selection sort.exe
2 Before sorting array elements are -
3 12 31 25 8 32 17
4 After sorting array elements are -
5 8 12 17 25 31 32
6 -----
7 Process exited after 0.02895 seconds with return value 0
8 Press any key to continue . . .
9
10
11
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29
```

er Resources Compile Log Debug Find Results Console

1 Col: 1 Sel: 0 Lines: 38 Length: 812 Insert Done parsing in 0.031 seconds