

C:\Users\Purushotham\Documents\dec-oct.cpp - [Executing] - Dev-C++ 5.11

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TDM-GCC 4.9.2 64-bit Debug

(globals)

Project Classes Debug factorial.cpp Untitled2.cpp dec-bin.cpp dec-oct.cpp

```
1 #include <stdio.h>
2 int main()
3 {
4     int decimal, remainder;
5     int octal[30];
6     int i = 0;
7     printf("Enter a decimal number: ");
8     scanf("%d", &decimal);
9     while (decimal != 0) {
10         remainder = decimal % 8;
11         octal[i] = remainder;
12         decimal /= 8;
13         i++;
14     }
15     printf("Octal equivalent: ");
16     for (int j = i - 1; j >= 0; j--)
17         printf("%d", octal[j]);
18     printf("\n");
19     return 0;
20 }
```

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Purushotham\Documents\dec-oct.
- Output Size: 150.009765625 KiB
- Compilation Time: 0.17s

Line: 20 Col: 2 Sel: 0 Lines: 20 Length: 451 Insert Done parsing

Abort Compilation

Shorten compiler paths

Enter a decimal number: 111
Octal equivalent: 157

Process exited after 1.673 seconds with return value 0
Press any key to continue . . .