

C:\Users\kisho\OneDrive\Documents\decimal to hexa.cpp - Dev-C++ 5.11

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TDM-GCC 4.9.2 64-bit Release

(globals)

Project Classes Debug decimal to binary.cpp hexadecimal to decimal.cpp DECIMAL TO OCTAL.cpp BINARY TO DECIMAL.cpp octal to decimal.cpp decimal to hexa.cpp decimal to hexadecimal.cpp

```
1 #include<stdio.h>
2 int main() {
3     long int decimalNumber,remainder,quotient;
4     int i=1,j,temp;
5     char hexadecimalNumber[100];
6     printf("Enter any decimal number: ");
7     scanf("%ld",&decimalNumber);
8     quotient = decimalNumber;
9     while(quotient!=0) {
10         temp = quotient % 16;
11         //To convert integer into character
12         if( temp < 10)
13             temp =temp + 48; else
14             temp = temp + 55;
15         hexadecimalNumber[i++]= temp;
16         quotient = quotient / 16;
17     }
18     printf("Equivalent hexadecimal value of decimal number %d: ",decimalNumber);
19     for (j = i -1 ;j> 0;j--)
20         printf("%c",hexadecimalNumber[j]);
21     return 0;
22 }
23
```

C:\Users\kisho\OneDrive\Documents\decimal to hexa.exe

Enter any decimal number: 180  
Equivalent hexadecimal value of decimal number 180: B4  
-----  
Process exited after 6.23 seconds with return value 0  
Press any key to continue . . .

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Shorten compiler paths

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- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\kisho\OneDrive\Documents\decimal to hexadecimal.exe  
- Output Size: 129.2998046875 KiB  
- Compilation Time: 1.06s

Line: 23 Col: 1 Sel: 0 Lines: 23 Length: 629 Insert Done parsing in 0.016 seconds

33°C Haze

Search

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