

Embarcadero Dev-C++ 6.3

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(globals)

Project C++

Untitled1.cpp

Untitled2.cpp

Untitled3.cpp

Untitled4.cpp

Untitled5.cpp

Untitled6.cpp

Untitled7.cpp

Untitled8.cpp

TDM-GCC 9.2.0 64-bit Release

```
1 #include <stdio.h>
2
3 int max(int a, int b) { return (a > b)? a : b; }
4
5 int knapsack(int W, int wt[], int val[], int n)
6 {
7     int i, w;
8     int K[n+1][W+1];
9
10
11     for (i = 0; i <= n; i++)
12     {
13         for (w = 0; w <= W; w++)
14         {
15             if (i==0 || w==0)
16                 K[i][w] = 0;
17             else if (wt[i-1] <= w)
18                 K[i][w] = max(val[i-1] + K[i-1][w-wt[i-1]], K[i-1][w]);
19             else
20                 K[i][w] = K[i-1][w];
21         }
22     }
```

Compiler (4) Resources Compile Log Debug Find Results Console Close

Abort Compilation

- Output Filename: C:\Users\DELL\Documents\Untitled8.exe  
- Output Size: 355.955078125 KiB  
- Compilation Time: 0.24s

Shorten compiler path

4 Col: 1 Sel: 0 Lines: 35 Length: 724 Insert Done parsing in 0.031 seconds

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(globals)

TDM-GCC 9.2.0 64-bit Release

ect C C:\Users\DELL\Documents\Untitled9.exe

Value = 220

-----  
Process exited after 0.03488 seconds with return value 0  
Press any key to continue . . .

Compiler (4) Abort Compiler