

C:\Users\sr787\OneDrive\Documents\prime numbers.cpp - [Executing] - Dev-C++ 5.11

File C:\Users\sr787\OneDrive\Doc +

2 3 5 7 11 13 17 19 23 29 31 37 41 43 47

Process exited after 0.0492 seconds with return value 0
Press any key to continue . . . |

Abort Compilation

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\prime numbers.exe
- Output Size: 128.4609375 Kib
- Compilation Time: 0.17s

Line: 20 Col: 6 Sel: 0 Lines: 21 Length: 320 Insert Done parsing in 0 seconds

36°C Mostly sunny

Search

14:05 22-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\binary search.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Release

Project Class C:\Users\sr787\OneDrive\Doc

```
Element is present at index 3
-----
Process exited after 0.03713 seconds with return value 0
Press any key to continue . . . |
```

Compile Abort Compilation

Shorten compiler paths

- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\binary search.exe
- Output Size: 128.470703125 Kib
- Compilation Time: 0.20s

Line: 37 Col: 37 Sel: 0 Lines: 38 Length: 979 Insert Done parsing in 0 seconds

96°F Sunny

Search

12:32 22-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\armstrong.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Release

Project Classes Debug [*] fibonacci series.cpp armstrong.cpp GCD.cpp

```
1 #include<stdio.h>
2 int main()
3 {
4     enter the n value:
5     153
6     armstrong
7     -----
8     Process exited after 3.645 seconds with return value 0
9     Press any key to continue . . . |
```

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 18 Col: 2 Sel: 0 Lines: 18 Length: 266 Insert Done parsing in 0 seconds

95°F Mostly sunny  12:50 21-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\bubble sort.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 [*] fibonacci series.cpp armstrong.cpp GCD.cpp [*] largest num.cpp prime or not.cpp lar in array.cpp selection sort.cpp bubble sort.cpp

```
1 #include <stdio.h>
2 void bubbleSort(int arr[], int n)
3 {
4     Enter number of elements: 5
5     Enter elements of array: 5 67
6     3 4 5
7     Sorted array: 3 4 5 5 67
8
9     -----
10    Process exited after 11.07 seconds with return value 0
11    Press any key to continue . . . |
```

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 32 Col: 24 Sel: 0 Lines: 33 Length: 779 Insert Done parsing in 0.016 seconds

95°F Partly sunny

Search

Windows Start button

Icons for various applications: File Explorer, Edge, Task View, Developer Tools, WhatsApp, Google Drive, and others.

Network, Battery, and System icons.

ENG IN

21-06-2024 13:42

C:\Users\sr787\OneDrive\Documents\one string to another.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

C:\Users\sr787\OneDrive\Doc

Project: Enter any string: saveetha
original string s1='saveetha'
copied string s2='saveetha'

Process exited after 6.657 seconds with return value 0
Press any key to continue . . . |

Compilers

About compiler...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\one string to another.exe
- Output Size: 128.6259765625 KiB
- Compilation Time: 0.28s

Line: 14 Col: 39 Sel: 0 Lines: 15 Length: 307 Insert Done parsing in 0.015 seconds

Search

12:15 22-06-2024 ENG IN

The screenshot shows a Dev-C++ IDE window with a black background. The title bar reads "C:\Users\sr787\OneDrive\Documents\largest num.cpp - [Executing] - Dev-C++ 5.11". The main window displays the following text:

```
File C:\Users\sr787\OneDrive\Doc + 
Project Enter an integer: 5
Factorial of 5 = 120
-----
Process exited after 3.126 seconds with return value 0
Press any key to continue . . . |
```

In the bottom-left corner, there is a "Compilation results..." panel with the following information:

```
Abort Compilation
Compilation results...
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\largest num.exe
- Output Size: 128.6015625 KiB
- Compilation Time: 0.38s
```

The status bar at the bottom shows "Line: 17 Col: 2 Sel: 0 Lines: 17 Length: 391 Insert Done parsing in 0 seconds". The taskbar at the bottom includes icons for File Explorer, Search, Task View, File Manager, Internet Explorer, DEV, Google Chrome, and others, along with system status indicators like battery level and network connection.

C:\Users\sr787\OneDrive\Documents\map colouring.cpp - [Executing] - Dev-C++ 5.11

Solution exists: Following are the assigned colors:
1 2 3 2

Process exited after 0.03596 seconds with return value 0
Press any key to continue . . . |

Abort Compilation

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\map colouring.exe
- Output Size: 130.4345703125 KiB
- Compilation Time: 0.17s

Line: 51 Col: 2 Sel: 0 Lines: 51 Length: 1342 Insert Done parsing in 0.015 seconds

AUS - IND Game score

Search

12:28 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\inserting a num.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 Hamiltonian.cpp linear search.cpp assignment problem.cpp container problem.cpp map colouring.cpp num of subsets.cpp inserting a num.cpp

```
1 #include <stdio.h>
2 #define MAX_SIZE 100
3 void insertNumber(int list[], int *size, int number, int position) {
4     // Implementation of insertNumber function
5 }
6
7 int main() {
8     int size = 5;
9     int list[MAX_SIZE] = {12, 33, 44, 35, 78};
10    int number = 55;
11    int position = 3;
12
13    insertNumber(list, &size, number, position);
14
15    printf("Updated list: ");
16    for (int i = 0; i < size; i++) {
17        printf("%d ", list[i]);
18    }
19
20    return 0;
21 }
```

Enter the initial size of the list: 5
Enter 5 elements: 12 33 44 35 78
Enter the number to be inserted: 55
Enter the position to insert the number: 3
Updated list: 12 33 44 55 35 78

Process exited after 32.38 seconds with return value 0
Press any key to continue . . . |

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 43 Col: 2 Sel: 0 Lines: 43 Length: 1151 Insert Done parsing in 0 seconds

93°F Mostly cloudy

Search

12:42 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\lar in array.cpp - [Executing] - Dev-C++ 5.11

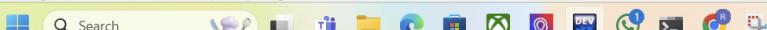
```
File C:\Users\sr787\OneDrive\Doc + 
Project Pro Enter the number of elements (1 to 100): 5
Enter number1: 6
Enter number2: 7
Enter number3: 8
Enter number4: 9
Enter number5: 9
Largest element = 9.00
-----
Process exited after 11 seconds with return value 0
Press any key to continue . . . |
```

Abort Compilation

Compilation results...

```
-----  
- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\sr787\OneDrive\Documents\lar in array.exe  
- Output Size: 128.6015625 Kib  
- Compilation Time: 0.25s
```

Line: 12 Col: 1 Sel: 0 Lines: 20 Length: 398 Insert Done parsing in 0 seconds

95°F Partly sunny  13:31 ENG IN 21-06-2024

C:\Users\sr787\OneDrive\Documents\assignment problem.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

C:\Users\sr787\OneDrive\Doc

Project: MINIMUM cost: -2147483635

Assignments:

Agent 0 is assigned to task 1
Agent 1 is assigned to task 2
Agent 2 is assigned to task 0
Agent 3 is assigned to task 3

Process exited after 0.03939 seconds with return value 0
Press any key to continue . . .

Console

About compilation

Shorten compiler paths

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\assignment problem.exe
- Output Size: 129.7958984375 KiB
- Compilation Time: 0.19s

Line: 80 Col: 2 Sel: 0 Lines: 80 Length: 1934 Insert Done parsing in 0.047 seconds

Breaking news Panthers claim S...

Search

12:24 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\Floyds Algorithm.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 optimal binary_search.cpp binomial co-efficient.cpp Travelling salesman problem.cpp pattern.cpp Floyds Algorithm.cpp

```
1 #include <stdio.h>
```

The following matrix shows the shortest distances between every pair of vertices:

0	5	8	9
INF	0	3	4
INF	INF	0	1
INF	INF	INF	0

Process exited after 0.05505 seconds with return value 0
Press any key to continue . . . |

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 71 Col: 1 Sel: 0 Lines: 71 Length: 2021 Insert Done parsing in 0.031 seconds

89°F Light rain

Search

20:36 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\fibonacci series.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 C:\Users\sr787\OneDrive\Doc

```
Enter the number of terms
10
Fibonacci Series: 0 1 1 2 3 5 8 13 21 34
-----
Process exited after 3.324 seconds with return value 0
Press any key to continue . . . |
```

Compiler

Abort Compilation

Shorten compiler paths

- Output Filename: C:\Users\sr787\OneDrive\Documents\GCD.exe
- Output Size: 128.2705078125 KiB
- Compilation Time: 0.20s

Line: 16 Col: 33 Sel: 0 Lines: 22 Length: 400 Insert Done parsing in 0 seconds

95°F Mostly sunny

Search

12:49 21-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\container problem.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 Hamiltonian.cpp linear search.cpp assignment problem.cpp container problem.cpp

```
for (w = 0; w <= W; w++) {  
    if (w == max) {  
        cout << "Maximum value in the container = " << max;  
        break;  
    }  
}
```

Maximum value in the container = 220

Process exited after 0.03394 seconds with return value 0
Press any key to continue . . . |

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 5 Col: 57 Sel: 0 Lines: 29 Length: 798 Insert Done parsing in 0 seconds

93°F Mostly cloudy

Search

12:27 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\binomial co-efficient.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 C:\Users\sr787\OneDrive\Doc

```
Binomial Coefficient C(5, 2) is 10
-----
Process exited after 0.04061 seconds with return value 0
Press any key to continue . . . |
```

Compiler

Abort Compilation

Shorten compiler paths

- Output Filename: C:\Users\sr787\OneDrive\Documents\binomial co-efficient.exe
- Output Size: 128.994140625 Kib
- Compilation Time: 0.27s

Line: 36 Col: 1 Sel: 0 Lines: 36 Length: 945 Insert Done parsing in 0.016 seconds

Search

20:19 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\n queens.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 C:\Users\sr787\OneDrive\Doc

```
Enter the number of Queens (max 10): 4
-- Q -
Q - -
-- Q
- Q - -
- Q - -
- - - Q
Q - - -
- - Q -
```

Process exited after 1.754 seconds with return value 0
Press any key to continue . . . |

Compiler

Abort Compilation

Shorten compiler paths

- Output Filename: C:\Users\sr787\OneDrive\Documents\n queens.exe
- Output Size: 130.4296875 Kib
- Compilation Time: 0.16s

Line: 78 Col: 2 Sel: 0 Lines: 78 Length: 1861 Insert Done parsing in 0 seconds

93°F Mostly cloudy

Search

12:44 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\optimal_binary_search.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 optimal_binary_search.cpp

```
1 #include <stdio.h>
2 #include <limits.h>
3 int sum(int freq[], int i, int j) {
4     if (i > j)
5         return 0;
6     else
7         return freq[i] + sum(freq, i + 1, j);
8 }
9
10 int cost(int freq[], int n) {
11     if (n == 1)
12         return 0;
13     else
14         return sum(freq, 0, n - 1) + cost(freq, n - 1);
15 }
16
17 int main() {
18     int freq[100];
19     int i, n;
20
21     for (i = 0; i < n; i++)
22         freq[i] = 1;
23
24     n = 100;
25
26     printf("Cost of Optimal BST is %d\n", cost(freq, n));
27
28     return 0;
29 }
```

Cost of Optimal BST is 142

Process exited after 0.04742 seconds with return value 0

Press any key to continue . . . |

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 2 Col: 20 Sel: 0 Lines: 42 Length: 1067 Insert Done parsing in 0.047 seconds

Search

20:15 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\GCD.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Release

Project Class C:\Users\sr787\OneDrive\Doc X + - □ ×

```
enter n1 and n2
81
153
GCD of 81 and 153 is 9
-----
Process exited after 5.56 seconds with return value 0
Press any key to continue . . . |
```

Compile Abort Compilation

Shorten compiler paths

- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\GCD.exe
- Output Size: 128.2705078125 KiB
- Compilation Time: 0.17s

Line: 10 Col: 35 Sel: 0 Lines: 12 Length: 247 Insert Done parsing in 0.016 seconds

ESP - ITA Game score

Search

12:52 21-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\max and min strategy.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 C:\Users\sr787\OneDrive\Doc

```
Maximum element is 9
Minimum element is 1

-----
Process exited after 0.04342 seconds with return value 0
Press any key to continue . . . |
```

Compiler

Abort Compilation

Shorten compiler paths

- Output Filename: C:\Users\sr787\OneDrive\Documents\max and min strategy.exe
- Output Size: 128.99609375 Kib
- Compilation Time: 0.36s

Line: 44 Col: 44 Sel: 0 Lines: 45 Length: 1332 Insert Done parsing in 0 seconds

Finance headline Trump campaign...

Search

13:23 22-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\mul of two matrix.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

C:\Users\sr787\OneDrive\Doc

```
Project: enter the number of row=2
enter the number of column=2
enter the first matrix element=
1 2
2 3
enter the second matrix element=
5 6
6 6
multiply of the matrix=
17      18
28      30

-----
Process exited after 17.16 seconds with return value 0
Press any key to continue . . . |
```

Console

About compilation

Shorten compiler paths

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\mul of two matrix.exe
- Output Size: 130.134765625 Kib
- Compilation Time: 0.19s

Line: 49 Col: 2 Sel: 0 Lines: 49 Length: 928 Insert Done parsing in 0.078 seconds

93°F Mostly cloudy

Search

13:25 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\Optimal cost using algorithm.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 optimal binary search.cpp binomial co-efficient.cpp Travelling salesman problem.cpp pattern.cpp Floyds Algorithm.cpp pascals triangle.cpp Optimal cost using algorithm.cpp

Cost of Optimal BST is 142

Process exited after 0.03488 seconds with return value 0

Press any key to continue . . . |

Compiler Results

Abort Compilation

Shorten compiler output

- Compilation Time: 0.19s

Line: 56 Col: 1 Sel: 0 Lines: 57 Length: 1606 Insert Done parsing in 0.016 seconds

89°F Light rain

Search

20:46 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\length of string.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 one string to another.cpp [*] binary search.cpp reverse string.cpp length of string.cpp

```
1 #include <stdio.h>
2 #include <string.h>
3 int main()
4 {
5     char str[100];
6     int len;
7
8     printf("Enter the String: ");
9     scanf("%s", str);
10    len = strlen(str);
11
12    printf("Length of Str is %d\n", len);
13
14    return 0;
15 }
```

C:\Users\sr787\OneDrive\Doc

Enter the String: engineering
Length of Str is 11

Process exited after 7.194 seconds with return value 0
Press any key to continue . . . |

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 10 Col: 38 Sel: 0 Lines: 11 Length: 228 Insert Done parsing in 0.015 seconds

96°F Sunny

Search

12:53 22-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\list of all factors for n value.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Release

Project Classes Debug num of subsets.cpp map colouring.cpp container problem.cpp assignment problem.cpp linear search.cpp Hamiltonian.cpp inserting a num.cpp binary search.cpp

(globals)

```
C:\Users\sr787\OneDrive\Doc < + >
Enter a positive integer: 12
Factors of 12 are: 1 2 3 4 6 12

-----
Process exited after 5.114 seconds with return value 0
Press any key to continue . . . |
```

Compiler Results

Abort Compilation

Shorten compiler output

- Compilation Time: 0.19s

Line: 1 Col: 19 Sel: 0 Lines: 20 Length: 411 Insert Done parsing in 0.015 seconds

Hot weather Now

Search

14:41 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\knsapsack.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 C:\Users\sr787\OneDrive\Doc

```
Enter the number of items :2
Enter Weight and Profit for item[0] :
12 23
Enter Weight and Profit for item[1] :
12 34
Enter the capacity of knapsack :
100
Knapsack problems using Greedy Algorithm:

The maximum value is :57.000000

-----
Process exited after 17.66 seconds with return value 0
Press any key to continue . . . |
```

Compiler

Abort Compilation

Shorten compiler paths

- Output Filename: C:\Users\sr787\OneDrive\Documents\knsapsack.exe
- Output Size: 129.2705078125 KiB
- Compilation Time: 0.39s

Line: 49 Col: 61 Sel: 0 Lines: 50 Length: 1365 Insert Done parsing in 0 seconds

36°C Mostly sunny

Search

14:02 22-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\prime or not.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 [*] fibonacci series.cpp armstrong.cpp GCD.cpp [*] largest num.cpp prime or not.cpp

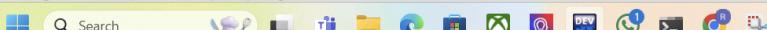
```
1 #include <stdio.h>
2 int main()
3 {
4     Enter a positive integer: 2
5     2 is a prime number.
6     -----
7     Process exited after 3.507 seconds with return value 0
8     Press any key to continue . . . |
```

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 18 Col: 44 Sel: 0 Lines: 19 Length: 375 Insert Done parsing in 0 seconds

95°F Partly sunny  13:29 21-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\MST.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 MST.cpp

```
127 // add edge 0-3
128
C:\Users\sr787\OneDrive\Doc + -
Following are the edges in the constructed MST
2 -- 3 == 4
0 -- 3 == 5
0 -- 1 == 10

-----
Process exited after 0.04977 seconds with return value 0
Press any key to continue . . . |
```

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 146 Col: 17 Sel: 0 Lines: 147 Length: 4258 Insert Done parsing in 0.015 seconds

36°C Mostly sunny

Search

13:56 22-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\pascals triangle.cpp - [Executing] - Dev-C++ 5.11

File C:\Users\sr787\OneDrive\Doc +

Enter the number of rows for Pascal's triangle: 5

```
1
1 1
1 2 1
1 3 3 1
1 4 6 4 1
```

Process exited after 3.238 seconds with return value 0

Press any key to continue . . . |

Abort Compilation

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\pascals triangle.exe
- Output Size: 129.8369140625 KiB
- Compilation Time: 0.20s

Line: 34 Col: 1 Sel: 0 Lines: 34 Length: 983 Insert Done parsing in 0 seconds

89°F Light rain

Search

20:40 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\pattern.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 C:\Users\sr787\OneDrive\Doc

```
Enter the number of rows: 5
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5

-----
Process exited after 1.724 seconds with return value 0
Press any key to continue . . . |
```

Compiler

Abort Compiler

Shorten compiler paths

- Output Filename: C:\Users\sr787\OneDrive\Documents\pattern.exe
- Output Size: 129.3203125 Kib
- Compilation Time: 0.20s

Line: 6 Col: 28 Sel: 0 Lines: 21 Length: 364 Insert Done parsing in 0.016 seconds

Rain to stop 9:08 PM

Search

20:31 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\Hamiltonian.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 Hamiltonian.cpp

C:\Users\sr787\OneDrive\Doc

```
Solution exists: Following is one Hamiltonian Cycle:  
Cycle: 0 1 2 4 3 0  
  
-----  
Process exited after 0.03936 seconds with return value 0  
Press any key to continue . . . |
```

Compiler Results

Abort Compilation

Shorten compiler output

- Compilation Time: 0.31s

Line: 64 Col: 2 Sel: 0 Lines: 64 Length: 1608 Insert Done parsing in 0.047 seconds

Search            

12:16 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\selection sort.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 C:\Users\sr787\OneDrive\Doc

```
Enter number of elements: 5
Enter elements of array: 1 23 3 4 5
Sorted array: 1 3 4 5 23

-----
Process exited after 11.7 seconds with return value 0
Press any key to continue . . . |
```

Compiler

Abort Compilation

Shorten compiler paths

- Output Filename: C:\Users\sr787\OneDrive\Documents\selection sort.exe
- Output Size: 130.3466796875 KiB
- Compilation Time: 0.19s

Line: 34 Col: 24 Sel: 0 Lines: 35 Length: 827 Insert Done parsing in 0.016 seconds

95°F Partly sunny

Search

13:37 21-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\perfect num.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 num of subsets.cpp map colouring.cpp container problem.cpp assignment problem.cpp linear search.cpp Hamiltonian.cpp reverse a num.cpp perfect num.cpp

C:\Users\sr787\OneDrive\Doc

```
Enter a positive integer: 6
6 is a perfect number.

-----
Process exited after 6.188 seconds with return value 0
Press any key to continue . . .
```

Compiler Results

Abort Compilation

Shorten compiler output

- Compilation Time: 0.25s

Line: 38 Col: 1 Sel: 0 Lines: 38 Length: 848 Insert Done parsing in 0.031 seconds

95°F Partly sunny

Search

14:48 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\reverse a num.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

C:\Users\sr787\OneDrive\Doc

Project: Enter an integer: 1234
Reversed number: 4321

Process exited after 3.301 seconds with return value 0
Press any key to continue . . . |

Console

About compilation

Shorten compiler paths

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\reverse a num.exe
- Output Size: 128.6376953125 KiB
- Compilation Time: 0.22s

Line: 29 Col: 1 Sel: 0 Lines: 29 Length: 503 Insert Done parsing in 0.015 seconds

95°F Partly sunny

Search

14:46 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\Travelling salesman problem.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 optimal binary_search.cpp binomial co-efficient.cpp Travelling salesman problem.cpp

46 | {20, 25, 30, 0}

The minimum cost is 80

Process exited after 0.043 seconds with return value 0
Press any key to continue . . . |

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 66 Col: 1 Sel: 0 Lines: 66 Length: 1607 Insert Done parsing in 0.046 seconds

89°F Light rain

Search

20:23 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\num of subsets.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 Hamiltonian.cpp linear search.cpp assignment problem.cpp container problem.cpp map colouring.cpp num of subsets.cpp

```
C:\Users\sr787\OneDrive\Doc x + v
Enter number of elements in the set: 5
Enter the elements of the set:
21 33 45 34
2
Enter the target sum: 33
Subset found: 33

Total number of solutions: 1
Solution set: 33

-----
Process exited after 22.21 seconds with return value 0
Press any key to continue . . . |
```

Compiler Results

Abort Compilation

Shorten compiler output

- Compilation Time: 0.14s

Line: 48 Col: 2 Sel: 0 Lines: 48 Length: 1409 Insert Done parsing in 0 seconds

93°F Mostly cloudy

Search

12:39 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\palindrome or not.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 num of subsets.cpp map colouring.cpp container problem.cpp assignment problem.cpp linear search.cpp Hamiltonian.cpp inserting a num.cpp binary search.cpp palindrome or not.cpp

```
1 #include <stdio.h>
2 #include <string.h>
3 #include <ctype.h>
```

C:\Users\sr787\OneDrive\Doc x + v

```
Enter a string: wow
The string is a palindrome.

-----
Process exited after 3.375 seconds with return value 0
Press any key to continue . . . |
```

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 37 Col: 1 Sel: 0 Lines: 37 Length: 905 Insert Done parsing in 0.031 seconds

95°F Partly sunny

Search

14:33 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\min and max value.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

C:\Users\sr787\OneDrive\Doc

Project Enter the number of elements: 5
Enter the elements:
1 23 3 4 5
Minimum value: 1
Maximum value: 23

Process exited after 7.782 seconds with return value 0
Press any key to continue . . . |

Compilers

About compiler...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\min and max value.exe
- Output Size: 128.7919921875 KiB
- Compilation Time: 0.23s

Line: 27 Col: 6 Sel: 0 Lines: 33 Length: 717 Insert Done parsing in 0.016 seconds

1 CRO - ITA Game score

Search

14:38 ENG IN 25-06-2024

C:\Users\sr78\OneDrive\Documents\linear search.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 Hamiltonian.cpp linear search.cpp

```
3 for (int i = 0; i < n; i++) {  
4     if (arr[i] == key) {  
5         return i;  
6     }  
7 }  
8  
9  
10 int -----  
11 // Process exited after 11.08 seconds with return value 0  
12 // Press any key to continue . . . |  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23
```

C:\Users\sr78\OneDrive\Doc

Enter the number to search: 9
9 found at index 4

Compiler Resources Compile Log

Compilation

- Errors: 0
- Warnings:
- Output File:
- Output Size:
- Compilation Time:

Line: 23 Col: 2 Sel: 0 Lines: 23 Length: 591 Insert Done parsing in 0.015 seconds

12:22 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\strassens mul.cpp - [Executing] - Dev-C++ 5.11

```
File C:\Users\sr787\OneDrive\Doc + 
Project Enter the 4 elements of first matrix: 1 2 23 3
Enter the 4 elements of second matrix: 45 5 67 7
The first matrix is
1      2
23     3
The second matrix is
45      5
67      7
After multiplication using Strassen's algorithm
179      19
1236    136
-----
Process exited after 12.15 seconds with return value 0
Press any key to continue . . . |
```

Abort Compilation

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\strassens mul.exe
- Output Size: 129.9423828125 KiB
- Compilation Time: 0.19s

Line: 48 Col: 5 Sel: 0 Lines: 49 Length: 1328 Insert Done parsing in 0 seconds

96°F Sunny

Search

13:11 22-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\sum of digits.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Release

Project Classes Debug optimal binary_search.cpp binomial co-efficient.cpp Travelling salesman problem.cpp pattern.cpp Floyds Algorithm.cpp pascals triangle.cpp Optimal cost using algorithm.cpp sum of digits.cpp

```
1 #include <stdio.h>
2
3 // Function to calculate the sum of the digits of an integer
4
5 int main()
6 {
7     int num, remainder, sum = 0;
8
9     printf("Enter an integer: ");
10    scanf("%d", &num);
11
12    while (num != 0)
13    {
14        remainder = num % 10;
15        sum += remainder;
16        num /= 10;
17    }
18
19    printf("Sum of the digits: %d\n", sum);
20
21    return 0;
22}
```

C:\Users\sr787\OneDrive\Doc x + v

Enter an integer: 1234
Sum of the digits: 10

Process exited after 4.373 seconds with return value 0
Press any key to continue . . . |

Compiler Resources

Abort Compilation

Shorten compiler paths

Line: 29 Col: 1 Sel: 0 Lines: 29 Length: 663 Insert Done parsing in 0.016 seconds

89°F Light rain

Search

20:48 25-06-2024 ENG IN

C:\Users\sr787\OneDrive\Documents\reverse string.cpp - [Executing] - Dev-C++ 5.11

File C:\Users\sr787\OneDrive\Doc X +

```
Enter a string to be reversed: rajani
after reverse the string is:inajar
-----
Process exited after 5.228 seconds with return value 0
Press any key to continue . . . |
```

Abort Compilation

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sr787\OneDrive\Documents\reverse string.exe
- Output Size: 129.2724609375 KiB
- Compilation Time: 0.27s

Line: 9 Col: 14 Sel: 0 Lines: 10 Length: 243 Insert Done parsing in 0.015 seconds

NED - FRA Game score

Search

12:47 22-06-2024 ENG IN