

C:\Users\gnane\OneDrive\Documents\Untitled6 ass4.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Profiling

(globals)

Project Classes Debug assignment2.cpp [\*] ass1.cpp 2as.cpp Untitled4 ass3.cpp [\*] Untitled5 Untitled6 ass4.cpp

main(): int

```
1 #include <stdio.h>
2 #define MAX_SIZE 100 // Maximum string size
3 #define MAX_CHARS 255 // Maximum characters allowed
4
5
6 int main()
7 {
8     char str[MAX_SIZE];
9     int freq[MAX_CHARS]; // Store frequency of each character
10    int i = 0, max;
11    int ascii;
12
13    printf("Enter any string: ");
14    gets(str);
15
16    /* Initializes frequency of all characters to 0 */
17    for(i=0; i<MAX_CHARS; i++)
18    {
19        freq[i] = 0;
20    }
21
22    /* Finds frequency of each characters */
23    i=0;
24    while(str[i] != '\0')
25
```

C:\Users\gnane\OneDrive\Documents\Untitled6 ass4.exe

Process exited after 0.6864 seconds with return value 0  
Press any key to continue . . .

Compiler Resources Compile Log Debug Find Results Close

About Compilation

Compilation results...

- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\gnane\OneDrive\Documents\Untitled6 ass4.exe  
- Output Size: 153.0703125 KiB  
- Compilation Time: 0.24s

Line: 5 Col: 1 Sel: 0 Lines: 46 Length: 874 Insert Done parsing in 0 seconds

C:\Users\gnane\OneDrive\Documents\Untitled4 ass3.cpp - [Debugging] - Dev-C++ 5.11

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TDM-GCC 4.9.2 64-bit Profiling

(g10ba1e)

Project Classes Debug assignment2.cpp [\*] ass1.cpp 2as.cpp: Untitled4 ass3.cpp

main() : int

```
1 #include <stdio.h>
2
3 int main()
4 {
5     int i, n, sum=0;
6
7
8     printf("Enter upper limit: ");
9     scanf("%d", &n);
10
11     /* Find the sum of all odd number */
12     for(i=1; i<=n; i+=2)
13     {
14         sum += i;
15     }
16
17     printf("Sum of odd numbers = %d", sum);
18
19     return 0;
20 }
```

C:\Users\gnane\OneDrive\Documents\Untitled4 ass3.exe

Enter a decimal number:-34  
Equivalent hexadecimal number 0  
Process exited after 0.555 seconds with return value 0  
Press any key to continue . . .

Compiler Resources Compile Log Debug Find Results Close

About Compilation

Compilation results...

- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\gnane\OneDrive\Documents\Untitled4 ass3.exe  
- Output Size: 153.0712890625 KiB  
- Compilation Time: 0.20s

Line: 7 Col: 4 Sek: 0 Lines: 20 Length: 339 Insert Done parsing in 0 seconds

C:\Users\gnane\OneDrive\Documents\assignment 2.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Profiling

(global)

Project Classes Debug assignment 2.cpp

main() : int

```
1 #include <stdio.h>
2
3 int main()
4 {
5     int a, b, c, big ;
6
7     printf("Enter three numbers : ") ;
8
9     scanf("%d %d %d", &a, &b, &c) ;
10
11     big = a > b ? (a > c ? a : c) : (b > c ? b : c) ;
12
13     printf("\nThe biggest number is : %d", big) ;
14 }
```

Compiler Resources Compile Log Debug Find Results Close

About Compilation

Shorten compiler paths

Compilation results...

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\gnane\OneDrive\Documents\assignment 2.exe
- Output Size: 153.0712890625 KiB
- Compilation Time: 0.33s
```

line: 8 Col: 2 Sel: 0 Lines: 14 Length: 261 Insert Done nanino in 0.016 seconds

C:\Users\gnane\OneDrive\Documents\assignment 2.exe

Enter three numbers : 20

30

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The biggest number is : 56

-----

Process exited after 11.42 seconds with return value 0

Press any key to continue . . .

C:\Users\gnane\OneDrive\Documents\ass7.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Profiling



(globals)

Project Classes Debug assignment2.cpp [\*] ass1.cpp 2as.cpp Untitled4 ass3.cpp [\*] Untitled5 Untitled6 ass4.cpp ass5.cpp ass6.cpp ass7.cpp

main() : int

```
1 #include <stdio.h>
2
3 int main () {
4
5     int a;
6
7     /* for Loop execution */
8     for( a = 1; a <= 100; a++ )
9     {
10        printf("%d\n", a * a);
11    }
12
13    return 0;
14 }
15
```

C:\Users\gnane\OneDrive\Documents\ass7.exe

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```

C:\Users\gnane\OneDrive\Documents\ass9.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

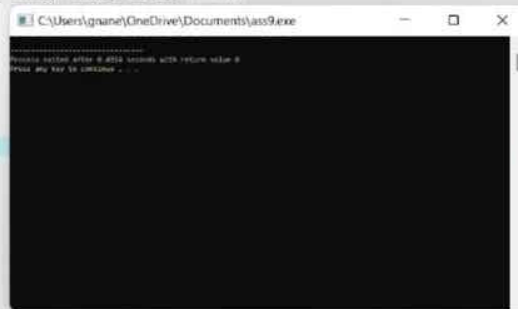
TDM-GCC 4.9.2 64-bit Profiling

(global)

Project Classes Debug assignment2.cpp [\*] ass1.cpp 2as.cpp Untitled4 ass3.cpp [\*] Untitled5 Untitled6 ass4.cpp ass5.cpp ass6.cpp ass7.cpp ass8.cpp ass9.cpp

main() : int

```
1 #include<stdio.h>
2
3 int main()
4 {
5     int a[3][4] = {1, 2, 3, 4, 4, 3, 2, 8, 7, 8, 9, 0};
6     int *ptr;
7     ptr = &a[0][0];
8     return 0;
9 }
10
```



Compiler Resources Compile Log Debug Find Results Close

About Compilation

Compilation results...

-----  
- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\gnane\OneDrive\Documents\ass9.exe  
- Output Size: 152.1953125 KiB  
- Compilation Time: 0.31s

Line: 8 Col: 1 Sek: 0 Lines: 11 Length: 152 Insert Done parsing in 0.016 seconds

C:\Users\gnane\OneDrive\Documents\ass5.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Profiling

(globals)

Project Classes Debug assignment2.cpp [\*] ass1.cpp 2as.cpp Untitled4 ass3.cpp [\*] Untitled5 Untitled6 ass4.cpp ass5.cpp

main() : int  
tmp : int  
tmp : int

```
1 #include <stdio.h>
2
3 int tmp=20;
4
5 int main( )
6 {
7     printf("%d ",tmp);
8
9     printf("%d ",tmp);
10
11 }
12
13 func()
14 {
15
16     static int tmp=10;
17
18     printf("%d ",tmp);
19
20 }
21
22
```

C:\Users\gnane\OneDrive\Documents\ass5.exe

```
10 20
-----
Process exited after 0.0004 seconds with return value 0
Press any key to continue . . .
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

☐ Shorten compiler paths

Compilation results...

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\gnane\OneDrive\Documents\ass5.exe
- Output Size: 152.96875 KiB
- Compilation Time: 0.38s
```

line: 9 Col: 5 Sel: 0 Lines: 24 Length: 212 Insert Done parsing in 0.015 seconds

C:\Users\gnane\OneDrive\Documents\ass 10.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Profiling

Project Classes Debug assignment 2.cpp [\*] ass 1.cpp 2as.cpp: Untitled4 ass3.cpp [\*] Untitled5 Untitled6 ass4.cpp ass5.cpp ass6.cpp ass7.cpp ass 8.cpp ass9.cpp ass 10.cpp

main() : int

```
1 #include <stdio.h>
2 #include <string.h>
3
4 int main()
5 {
6     int i, j, num;
7     char name[30][30], t_name[30][30], temp[30];
8
9     printf("Please enter how many number of names to be sorted in alphabetical order\n");
10    scanf("%d", &num);
11
12    printf("Please enter %d names one by one\n", num);
13    for(i=0; i < num; i++)
14    {
15        scanf("%s", name[i]);
16        strcpy(t_name[i], name[i]);
17    }
18
19    for(i=0; i < num-1; i++)
20    {
21        for(j=i+1; j < num; j++)
22        {
23            if(strcmp(name[i], name[j]) > 0)
24            {
25                strcpy(temp, name[i]);
26                strcpy(name[i], name[j]);
27                strcpy(name[j], temp);
28            }
29        }
30    }
31
32    for(i=0; i < num; i++)
33    {
34        printf("%s\n", name[i]);
35    }
36}
```

```
C:\Users\gnane\OneDrive\Documents\ass 10.exe
Please enter how many number of names to be sorted in alphabetical order
2
Please enter 2 names one by one
12
Names before sorting in alphabetical order
12,15,6,722
Names after sorting in alphabetical order
12,15,6,722
Process exited after 0.97 seconds with return value 0
Press any key to continue . . .
```

Compiler Resources Compile Log Debug Find Results Close

Compilation results...

```
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\gnane\OneDrive\Documents\ass 10.exe
- Output Size: 154.08203125 KiB
- Compilation Time: 0.20s
```

Line: 17 Col: 22 Sel: 0 Lines: 85 Length: 1074 Insert Done parsing in 0.015 seconds



C:\Users\gnane\OneDrive\Documents\ass6.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Profiling

(global)

Project Classes Debug assignment2.cpp [\*] ass1.cpp 2as.cpp Untitled4 ass3.cpp [\*] Untitled5 Untitled6 ass4.cpp ass5.cpp ass6.cpp

main() : int

```
1 #include<stdio.h>
2 int main()
3 {
4     int a = 10;
5
6     a++;
7
8     printf ("%dn", a );
9
10 }
11
```

C:\Users\gnane\OneDrive\Documents\ass6.exe

```
10
Process exited after 0.5826 seconds with return value 0
Press any key to continue . . .
```

Compiler Resources Compile Log Debug Find Results Close

About Compilation

Compilation results...

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\gnane\OneDrive\Documents\ass6.exe
- Output Size: 152.9013671875 KiB
- Compilation Time: 0.28s
```

Line: 6 Col: 1 Sel: 0 Lines: 13 Length: 117 Insert Done parsing in 0 seconds

C:\Users\gnane\OneDrive\Documents\ass 8.cpp - (Executing) - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Profiling

Project Classes Debug

main01.cnt

```
1 #include<stdio.h>
2 int main()
3 {
4     int arr[]={2, 3, 4, 1, 6};
5     printf("%u, %u, %u", arr, &arr[0], &arr);
6     return 0;
7 }
8
```

C:\Users\gnane\OneDrive\Documents\ass 8.exe

04070012, 04070012, 04070012
Process exited after 0.4304 seconds with return value 0
Press any key to continue . . .

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Shorten compiler paths

Compilation results...

- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\gnane\OneDrive\Documents\ass 8.exe  
- Output Size: 152.9013671875 KiB  
- Compilation Time: 0.19s

line: 8 Col: 1 Sel: 0 Lines: 8 Length: 134 Insert Done parsing in 0.016 seconds