

```
1 #include <stdio.h>
2
3 int main() {
4     int num;
5     printf("nithish 19220322");
6     printf("Enter a number: ");
7     scanf("%d", &num);
8
9     if (num % 5 == 0 && num % 11 == 0) {
10         printf("%d is divisible by 5 and 11.\n", num);
11     } else {
12         printf("%d is not divisible by both 5 and 11.\n", num);
13     }
14
15 }
16 }
```

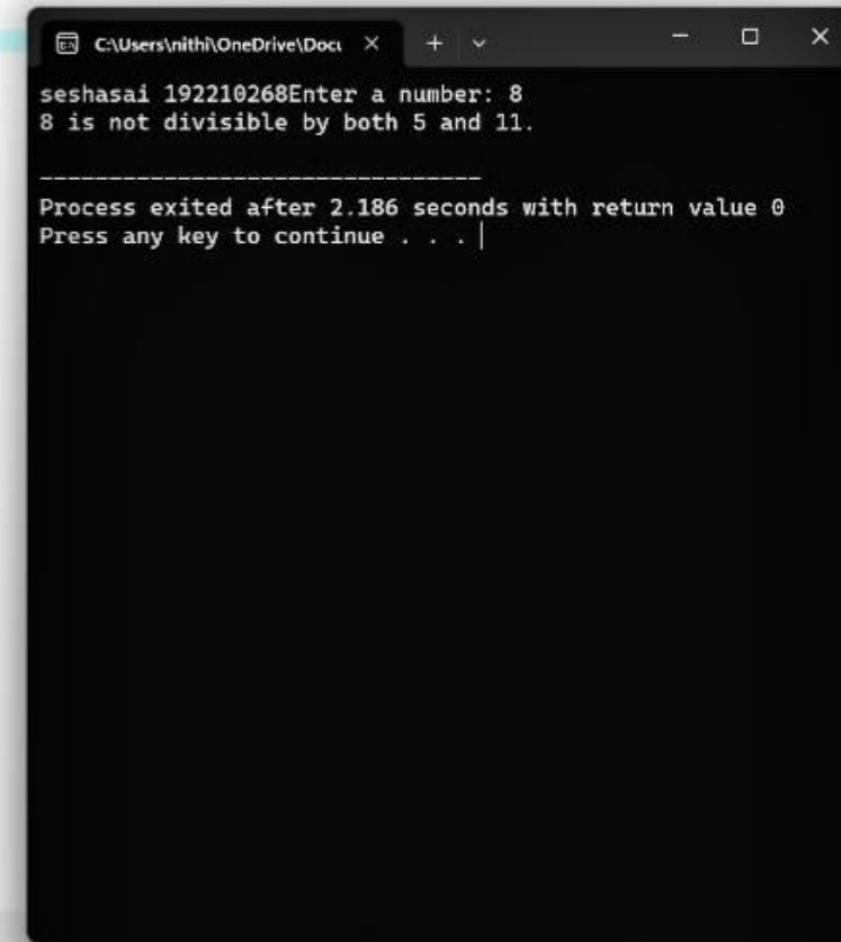
```
nithish 19220322Enter a number: 5
5 is not divisible by both 5 and 11.

Process exited after 51.2 seconds with return value 0
Press any key to continue . . . |
```

```
#include <stdio.h>

int main() {
    int num;
    printf("seshasai 192210268");
    printf("Enter a number: ");
    scanf("%d", &num);

    if (num % 5 == 0 && num % 11 == 0) {
        printf("%d is divisible by 5 and 11.\n", num);
    } else {
        printf("%d is not divisible by both 5 and 11.\n", num);
    }
}
```



```
C:\Users\nithi\OneDrive\Doc... + X
seshasai 192210268Enter a number: 8
8 is not divisible by both 5 and 11.

Process exited after 2.186 seconds with return value 0
Press any key to continue . . . |
```

C:\Users\jaswa\OneDrive\Documents\day1.6c.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9

(globals)

Project Classes Debug day1.c day1Ac.cpp day1fc.cpp

```
1 #include <stdio.h>
2 #include <math.h>
3 int main()
4 {
5     int low, high; //for taking user input for range
6     printf("seshasai 192210268");
7     public int _cdecl printf (const char * __restrict__ _format, ...)
8     scanf("%d", &low);
9     printf("Enter the ending value of the range: ");
10    scanf("%d", &high);
11    printf("All Armstrong numbers between %d and %d are:\n", low, high);
12    for(int n=low;n<=high;n++)
13    {
14        int num = n,rem,sum=0;
15        if(n==9)
16        {
17            printf("%d ",n);
18        }
19        else
20        {
21            int digit = (int) log10(num) + 1; //To count number of digits
22            //Calculating sum of power of digits of a number
23            while(num > 0)
24            {
25                rem = num % 10; //To find Last digit of the number
26                sum = sum + pow(rem,digit);
27                num = num / 10;
28            }
29            if (sum == n)
30            {
31            }
32        }
33    }
34 }
```

Compiler Resources Compile Log Debug Find Results Close

Compilation results...

-----

- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\jaswa\OneDrive\Documents\day1.6c.exe  
- Output Size: 151.8994140625 KiB  
- Compilation Time: 0.30s

Line: 6 Col: 22 Sel: 0 Lines: 38 Length: 1043 Insert Done parsing in 0.016 seconds

9:51 PM 3/28/2023

C:\Users\jaswa\OneDrive\Doc + x

seshasai 192210268 Enter the starting value of the range: 9  
Enter the ending value of the range: 450  
All Armstrong numbers between 9 and 450 are:  
9 153 370 371 407

Process exited after 2.903 seconds with return value 0  
Press any key to continue . . .

C:\Users\jaswa\OneDrive\Documents\day1.4c.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TIM-GCC 4.9

(globals)

Project Classes Debug day1.c day1.4c.cpp

```
1 #include <stdio.h>
2
3 long factorial(long n)
4 {
5     long i, fact = 1;
6     for (i = 1; i <= n; i++)
7     {
8         fact = fact * i;
9     }
10    return fact;
11 }
12
13 long isStrong(long n)
14 {
15     long sum = 0;
16     long i = n;
17     while (i != 0)
18     {
19         sum = sum + factorial(i % 10);
20         i = i / 10;
21     }
22     if (sum == n)
23     {
24         return 1;
25     }
26     else
27     {
28         public int __cdecl printf (const char * __restrict__ _Format, ...);
29     }
30 }
31
32 void printStrong(long n)
```

Compiler Resources Compile Log Debug Find Results Close

Compilation results...

-----

- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\jaswa\OneDrive\Documents\day1.4c.exe  
- Output Size: 129.197265625 KiB  
- Compilation Time: 0.55s

Line: 47 Col: 21 Sel: 0 Lines: 52 Length: 789 Insert Done parsing in 0.031 seconds

C:\Users\jaswa\OneDrive\Doc + ×

seshasai 192210268Enter the number: 50  
Strong Numbers are: 1  
2

-----  
Process exited after 2.806 seconds with return value 0  
Press any key to continue . . .

9:38 PM 3/28/2023

C:\Users\Admin\OneDrive\Documents\Untitled2.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 Untitled1.cpp Untitled2.cpp

```
1 #include <stdio.h>
2 #include <math.h>
3
4 int main() {
5     int number, originalNumber, remainder, result = 0, n = 0;
6     printf("sesha sai 192210268");
7     public int _cdecl printf (const char * __restrict__ _format, ...)
8     scanf("%d", &number);
9
10    originalNumber = number;
11
12    // count the number of digits
13    while (originalNumber != 0) {
14        originalNumber /= 10;
15        ++n;
16    }
17
18    originalNumber = number;
19
20    // calculate the sum of nth power of each digit
21    while (originalNumber != 0) {
22        remainder = originalNumber % 10;
23        result += pow(remainder, n);
24        originalNumber /= 10;
25    }
26
27    // check if the number is Armstrong or not
28    if (result == number)
29        printf("%d is an Armstrong number.\n", number);
30    else
31        printf("%d is not an Armstrong number.\n", number);
32 }
```

C:\Users\Admin\OneD sesha sai 192210268Enter an integer: 8  
8 is an Armstrong number.

-----  
Process exited after 2.177 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\Admin\OneDrive\Documents\Untitled2.exe  
- Output Size: 151.7294921875 Kib  
- Compilation Time: 0.48s

Line: 6 Col: 32 Sel: 0 Lines: 34 Length: 837 Insert Done parsing in 0.141 seconds

84°F Mostly clear

Search Google Photos File Explorer Task View Mail Control Panel Settings Google Chrome Microsoft Edge

10:17 PM 28-Mar-23

C:\Users\Admin\OneDrive\Documents\Untitled1.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 Untitled1.cpp

```
1 #include <stdio.h>
2
3 int main() {
4     int n, i, flag = 0;
5     printf("seshasai 192210268");
6     public int __cdecl printf (const char * __restrict__ _Format, ...);
7     summa ma myy;
8
9     // Check if the number is divisible by any number other than 1 and itself
10    for(i=2; i<=n/2; ++i) {
11        if(n%i == 0) {
12            flag = 1;
13            break;
14        }
15    }
16
17    if(n == 1) {
18        printf("1 is neither prime nor composite.\n");
19    }
20    else {
21        if(flag == 0)
22            printf("%d is a prime number.\n", n);
23        else
24            printf("%d is not a prime number.\n", n);
25    }
26
27    return 0;
28 }
```

seshasai 192210268Enter a positive integer:  
8  
8 is not a prime number.

-----  
Process exited after 40.72 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\Admin\OneDrive\Documents\Untitled1.exe  
- Output Size: 128.7705078125 KiB  
- Compilation Time: 0.55s

Line: 5 Col: 31 Sel: 0 Lines: 28 Length: 621 Insert Done parsing in 0.047 seconds

86°F Mostly clear

9:20 PM 28-Mar-23

The screenshot shows the Dev-C++ IDE interface. On the left, the code editor displays a C program named day1.c. The code includes standard input-output headers and a main function that reads a number from the user, checks if it's divisible by any number from 2 to itself-1, and prints whether it's a prime number or not. The code editor has syntax highlighting and line numbers.

```
1 #include <math.h>
2 #include <stdio.h>
3 int main()
4 {
5     int n, i, flag = 1;
6     printf("seshasai 192210268");
7     P public int __cdecl printf (const char * __restrict__ _Format, ...);
8     scanf("%d", &n);
9
10    for (i = 2; i <= sqrt(n); i++) {
11        if (n % i == 0) {
12            flag = 0;
13            break;
14        }
15    }
16
17    if (n <= 1)
18        flag = 0;
19
20    if (flag == 1) {
21        printf("%d is a prime number", n);
22    }
23    else {
24        printf("%d is not a prime number", n);
25    }
26
27    return 0;
28
29 }
30
31
```

Below the code editor is the Compiler tab, which shows the compilation results:

```
Compilation results...
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\jaswa\OneDrive\Documents\day1.exe
- Output Size: 133.0390625 Kib
- Compilation Time: 0.66s
```

The status bar at the bottom indicates the current line (Line: 6), column (Col: 32), selected text (Sel: 0), total lines (Lines: 31), and the length of the file (Length: 518). It also shows that the parsing was completed in 0.047 seconds. The system tray on the right shows the date and time as 9:19 PM on 3/28/2023.

The screenshot shows the Dev-C++ integrated development environment. The main window has two panes: a code editor on the left and a terminal window on the right.

**Code Editor (Left):**

```
1 #include <stdio.h>
2
3 void floyds_triangle(int rows)
4 {
5     int i, j, k = 1;
6     for (i = 1; i <= rows; i++)
7     {
8         for (j = 1; j <= i; j++)
9         {
10            printf("%4d ", k++);
11        }
12        printf("\n");
13    }
14 }
15
16 int main(void)
17 {
18     int rows;
19     printf("seshasai 192210268");
20     printf("Enter the number of rows: ");
21     scanf("%d", &rows);
22
23     floyds_triangle(rows);
24
25     return 0;
26 }
```

**Terminal Window (Right):**

```
seshasai 192210268Enter the number of rows: 4
1      3
4      5      6
7      8      9      10

Process exited after 1.714 seconds with return value 0
Press any key to continue . . .
```

**Compiler Output (Bottom Left):**

```
Compilation results...
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\jaswa\OneDrive\Documents\day1.20c.exe
- Output Size: 129.3115234375 KiB
- Compilation Time: 0.25s
```

System status bar at the bottom:

Line: 2 Col: 2 Sel: 0 Lines: 26 Length: 437 Insert Done parsing in 0.031 seconds

11:08 PM 3/28/2023

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main.c

```
1 #include <stdio.h>
2
3 int main()
4 {
5     int n;
6     printf("sesha sai 192210268");
7     printf("Enter number:");
8     scanf("%d",&n);
9     int sum=0;
10    for(int i=1;i<=n;i++)
11        sum += i;
12    printf("sum of first %d numbers is: %d",n,sum);
13    return 0;
14 }
```

Run

Output

/tmp/Sgxxxt3xvHn.o  
sesha sai 192210268Enter number:9  
sum of first 9 numbers is: 45

Clear

JS

-GO

php

Swift

Rust

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Search

22:23 28-03-2023

C:\Users\jaswa\OneDrive\Documents\day1.10c.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9

(globals)

Project Classes Debug day1.c day1.4c.cpp [!]day1.6c.cpp day1.8c.cpp day1.10c.cpp

```
1 #include <stdio.h>
2
3 int main()
4 {
5     int x, y;
6     printf("seshasai 192210268");
7     public int __cdecl printf (const char * __restrict__ _format, ...);
8     scanf("%d", &x);
9     printf("\nEnter Value of y ");
10    scanf("%d", &y);
11
12    int temp = x;
13    x = y;
14    y = temp;
15
16    printf("\nAfter Swapping: x = %d, y = %d", x, y);
17    return 0;
18 }
```

C:\Users\jaswa\OneDrive\Doc x +

seshasai 192210268Enter Value of x 6

Enter Value of y 43

After Swapping: x = 43, y = 6

-----

Process exited after 2.057 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\jaswa\OneDrive\Documents\day1.10c.exe

- Output Size: 128.6015625 Kib

- Compilation Time: 0.80s

Line: 6 Col: 21 Sel: 0 Lines: 18 Length: 330 Insert Done parsing in 0.031 seconds

Search 10:20 PM 3/28/2023

Sent Mail - c-programmingb46@... X Online C Compiler X (1) WhatsApp X C program to print diamond pattern X +

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main.c

```
1 #include <stdio.h>
2 int main()
3 {
4     int n, c, k;
5     printf("sesha sai 192210268");
6     printf("Enter number of rows\n");
7     scanf("%d", &n);
8
9     for (k = 1; k <= n; k++)
10    {
11         for (c = 1; c <= n-k; c++)
12             printf(" ");
13
14         for (c = 1; c <= 2*k-1; c++)
15             printf("*");
16
17         printf("\n");
18    }
19
20    for (k = 1; k <= n - 1; k++)
21    {
22        for (c = 1; c <= k; c++)
23            printf(" ");
24
25        for (c = 1 ; c <= 2*(n-k)-1; c++)
26            printf("*");
27    }
}
```

Run

Output

/tmp/Sgxxt3xvHn.o  
sesha sai 192210268Enter number of rows  
5  
\*  
\*\*\*  
\*\*\*\*\*  
\*\*\*\*\*  
\*\*\*\*\*  
\*\*\*\*\*  
\*\*\*  
\*

84°F Mostly clear

Search

23:15 28-03-2023

The screenshot shows the Dev-C++ IDE interface with two main windows open.

**Code Editor Window:** The left window displays the source code for a C++ program named day1.c. The code prints a multiplication table for the number 67. The code is as follows:

```
1 #include <stdio.h>
2
3 int main()
4 {
5     int n, i;
6     printf("seshasai 192210268");
7     public int __cdecl printf (const char * __restrict__ _format, ...);
8     _scanf("%d\n", &n);
9     printf("Multiplication table of %d:\n", n);
10    printf("-----\n");
11    for (i = 1; i <= 10; i++)
12    {
13        printf("%d x %d = %d\n", n, i, n * i);
14    }
15 }
```

**Output Window:** The right window shows the terminal output of the program. It starts with the user input "seshasai 192210268", followed by the prompt "Enter a number: 67". The program then prints the multiplication table for 67:

```
seshasai 192210268Enter a number: 67
Multiplication table of 67:
-----
67 x 1 = 67
67 x 2 = 134
67 x 3 = 201
67 x 4 = 268
67 x 5 = 335
67 x 6 = 402
67 x 7 = 469
67 x 8 = 536
67 x 9 = 603
67 x 10 = 670
```

At the bottom of the output window, it says "Process exited after 1.509 seconds with return value 0" and "Press any key to continue . . . |".

**Compiler Results Window:** Below the main windows, there is a Compiler Results window titled "Compilation results...". It shows the following compilation statistics:

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\jaswa\OneDrive\Documents\day1.12c.exe
- Output Size: 128.7705078125 KiB
- Compilation Time: 0.75s

The status bar at the bottom of the screen shows "Line: 6 Col: 21 Sel: 0 Lines: 14 Length: 335 Insert Done parsing in 0.016 seconds". The taskbar at the bottom right includes icons for Search, File Explorer, Edge, Google Chrome, Settings, Task View, and others, along with the date and time "10:35 PM 3/28/2023".

The screenshot shows a code editor interface with the following components:

- Sidebar:** On the left, there is a vertical toolbar with icons for various file types: C/C++ (highlighted), C/C++ Header, Python, Java, JavaScript, and Go.
- File Tab:** The current file is named "main.c".
- Toolbar:** At the top right, there are several icons: a copy icon, a refresh icon, a run button labeled "Run", and a clear button labeled "Clear".
- Code Editor:** The main area contains the following C code:

```
1 #include <stdio.h>
2 int main() {
3     int num;
4     printf("Seshasai 192210268");
5     printf("Enter an integer: ");
6     scanf("%d", &num);
7
8     if(num % 2 == 0)
9         printf("%d is even.", num);
10    else
11        printf("%d is odd.", num);
12
13    return 0;
14 }
15 }
```
- Output Window:** To the right of the code editor, the "Output" tab is active. It displays the terminal output of the program:

```
/tmp/E36cvupXZF.o
Seshasai 192210268Enter an integer: 4
4 is even.|
```

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**Programiz** C Online Compiler Interactive C Course Clear

main.c

```
1 #include <stdio.h>
2+ int main() {
3     int n, i;
4     unsigned long long fact = 1;
5     printf("sesha sai 192210268");
6     printf("Enter an integer: ");
7     scanf("%d", &n);
8
9     // shows error if the user enters a negative integer
10    if (n < 0)
11        printf("Error! Factorial of a negative number doesn't exist.");
12    else {
13        for (i = 1; i <= n; ++i) {
14            fact *= i;
15        }
16        printf("Factorial of %d = %llu", n, fact);
17    }
18
19    return 0;
20 }
```

Output

```
/tmp/Sgxt3xvHn.o
sesha sai 192210268Enter an integer: 3
Factorial of 3 = 6
```

Humid 84°F

Search L 22:56 28-03-2023 ENG IN

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Interactive C Course

main.c

```
1 #include <stdio.h>
2 int main() {
3     int year;
4     printf("sesha sai| 19221026");
5     printf("Enter a year: ");
6     scanf("%d", &year);
7
8     // leap year if perfectly divisible by 400
9     if (year % 400 == 0) {
10         printf("%d is a leap year.", year);
11     }
12     // not a leap year if divisible by 100
13     // but not divisible by 400
14     else if (year % 100 == 0) {
15         printf("%d is not a leap year.", year);
16     }
17     // leap year if not divisible by 100
18     // but divisible by 4
19     else if (year % 4 == 0) {
20         printf("%d is a leap year.", year);
21     }
22     // all other years are not leap years
23     else {
24         printf("%d is not a leap year.", year);
25     }
26
27     return 0;
}
```

Output

/tmp/Sgxxt3xvHn.o  
sesha sai 19221026Enter a year: 2022  
2022 is not a leap year.

Clear

84°F Mostly clear

Search

22:47 28-03-2023

The screenshot shows the Dev-C++ IDE interface with two main windows. The left window is the code editor for file 'day1.c', displaying the following C code:

```
#include <stdio.h>
int main() {
    int i, n;
    int t1 = 0, t2 = 1;
    int nextTerm = t1 + t2;
    printf("Enter the number of terms: ");
    scanf("%d", &n);
    printf("Fibonacci Series: %d, %d, ", t1, t2);
    for (i = 3; i <= n; ++i) {
        printf("seshssai 192210268");
        printf("%d, ", nextTerm);
        t1 = t2;
        t2 = nextTerm;
        nextTerm = t1 + t2;
    }
    return 0;
}
```

The right window shows the terminal output of the compiled program. It prompts for the number of terms (input 2), displays the Fibonacci series (0, 1), and then exits.

```
C:\Users\jaswa\OneDrive\Documents\day1.14c.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
Project Classes Debug day1.c day1.4c.cpp [1]day1.6c.cpp day1.8c.cpp day1.10c.cpp day1.12c.cpp day1.14c.cpp
1 #include <stdio.h>
2 int main() {
3     int i, n;
4     int t1 = 0, t2 = 1;
5     int nextTerm = t1 + t2;
6     printf("Enter the number of terms: ");
7     scanf("%d", &n);
8     printf("Fibonacci Series: %d, %d, ", t1, t2);
9     for (i = 3; i <= n; ++i)
10    {
11        printf("seshssai 192210268");
12        printf("%d, ", nextTerm);
13        t1 = t2;
14        t2 = nextTerm;
15        nextTerm = t1 + t2;
16    }
17    return 0;
18 }

C:\Users\jaswa\OneDrive\Doc x + v
Enter the number of terms: 2
Fibonacci Series: 0, 1,
-----
Process exited after 5.051 seconds with return value 0
Press any key to continue . . . |
```

Below the code editor is the 'Compiler' tab of the IDE, which shows compilation results:

```
Compilation results...
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\jaswa\OneDrive\Documents\day1.14c.exe
- Output Size: 128.6015625 Kib
- Compilation Time: 0.28s
```

The status bar at the bottom provides information about the current line, column, and compilation time.

The screenshot shows a code editor interface with a toolbar on the left containing icons for file operations, code navigation, and other development tools. The main area is divided into two panes: 'main.c' on the left and 'Output' on the right.

**Code (main.c):**

```
1 #include <stdio.h>
2 int fibo(int);
3
4 int main()
5 {
6     int num;
7     int result;
8     printf("Seshasai 192210268");
9     printf("Enter the nth number in fibonacci series: ");
10    scanf("%d", &num);
11    if (num < 0)
12    {
13        printf("Fibonacci of negative number is not possible.\n");
14    }
15    else
16    {
17        result = fibo(num);
18        printf("The %d number in fibonacci series is %d\n", num,
19               result);
20    }
}
```

**Output:**

```
/tmp/E36cvupXZF.o
Seshasai 192210268Enter the nth number in fibonacci series: 3
The 3 number in fibonacci series is 2
```

The screenshot shows a C programming environment on the Programiz website. On the left, there's a vertical toolbar with icons for various languages: C, C++, Python, Java, JavaScript, and Go. The main area has tabs for "main.c" and "Output". The code editor contains the following C code:

```
1 #include <stdio.h>
2
3 int main()
4 {
5     int i, num, sum = 0;
6     printf("seshasai 192210268");
7
8     printf("Enter any number to check perfect number: ");
9     scanf("%d", &num);
10
11    for(i = 1; i <= num / 2; i++)
12    {
13        if(num%i == 0)
14        {
15            sum += i;
16        }
17    }
18
19    if(sum == num && num > 0)
20    {
```

The output window shows the terminal session:

```
/tmp/DKK3js7iuY.o
seshasai 192210268Enter any number to check perfect number: 6
6 is PERFECT NUMBER
```

The screenshot shows the Dev-C++ IDE interface. On the left, the code editor displays a C program named day1.c. The code defines a function to calculate the factorial of a number using recursion. On the right, the terminal window shows the execution of the program, prompting for input and displaying the result. Below the terminal is the compiler log, which provides compilation statistics. The system tray at the bottom indicates the date and time.

```
C:\Users\jaswa\OneDrive\Documents\day1.18c.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
Project Classes Debug day1.c day1.4c.cpp [1]day1.6c.cpp day1.8c.cpp day1.10c.cpp day1.12c.cpp day1.14c.cpp day1.18c.cpp
(globals) ▾

1 #include<stdio.h>
2 long int multiplyNumbers(int n);
3 int main()
4 {
5     int n;
6     printf("seshasai 192210268");
7     printf("Enter a positive integer: ");
8     scanf("%d",&n);
9     printf("Factorial of %d = %ld", n, multiplyNumbers(n));
10    return 0;
11 }
12
13 long int multiplyNumbers(int n) {
14     if (n>1)
15         | return n*multiplyNumbers(n-1);
16     else
17         | return 1;
18 }
19

C:\Users\jaswa\OneDrive\Doc x + ×
seshasai 192210268Enter a positive integer: 9
Factorial of 9 = 362880
-----
Process exited after 2.517 seconds with return value 0
Press any key to continue . . . |
```

Compiler Resources Compile Log Debug Find Results Close

Compilation results...

Abort Compilation

Shorten compiler paths

Line: 19 Col: 1 Sel: 0 Lines: 19 Length: 385 Insert Done parsing in 0.031 seconds

Search 10:59 PM  
3/28/2023

C:\Users\Admin\OneDrive\Documents\Untitled2.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 Untitled1.cpp Untitled2.cpp

```
1 #include <stdio.h>
2 #include <math.h>
3 #include <stdio.h>
4 #include <stdio.h>
5
6 int main()
7 {
8     int n, i, f1 = 0, f2 = 1, next;
9     printf("seshasai 192210268");
10    public int __cdecl printf (const char * __restrict__ _Format, ...)
11        _Scanf (_Format, ...);
12
13    printf("Fibonacci Series: ");
14
15    for (i = 0; i < n; i++)
16    {
17        if (i <= 1)
18            next = i;
19        else
20        {
21            next = f1 + f2;
22            f1 = f2;
23            f2 = next;
24        }
25        printf("%d ", next);
26    }
27
28    return 0;
29 }
```

Compiler Resources Compile Log Debug Find Results Close

Compilation results...

-----

- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\Admin\OneDrive\Documents\Untitled2.exe  
- Output Size: 128.6015625 Kib  
- Compilation Time: 0.44s

Line: 9 Col: 21 Sel: 0 Lines: 29 Length: 521 Insert Done parsing in 0.047 seconds

84°F Mostly clear 10:55 PM 28-Mar-23

seshasai 192210268 Enter the number of terms: 8  
Fibonacci Series: 0 1 1 2 3 5 8 13  
-----  
Process exited after 1.934 seconds with return value 0  
Press any key to continue . . . |