

Online C Compiler - online editor

onlinegdb.com/online\_c\_compiler

Apps 192.168.1.1 airtel... Gmail YouTube Maps Translate MLH Fellowship | Pr... You searched for av... Co-WIN Application

OnlineGDB beta  
online compiler and debugger for c/c++  
code. compile. run. debug. share.  
IDE  
My Projects  
Classroom new  
Learn Programming  
Programming Questions  
We are Hiring  
Sign Up  
Login  
f + 62.2K

About • FAQ • Blog • Terms of Use • Contact Us •  
GDB Tutorial • Credits • Privacy  
© 2016 - 2021 GDB Online

Run Debug Stop Share Save {} Beautify

Language C

main.c

```
1 -/*****
2
3 Online C Compiler.
4 Code, Compile, Run and Debug C program online.
5 Write your code in this editor and press "Run" button to compile and execute it.
6
7 *****/
8
9 #include<stdio.h>
10 int main()
11 {
12     int age;
13     printf("Enter age\n");
14     scanf("%d",&age);
15     (age>18)? printf("Eligible to vote") : printf("Not eligible to vote");
16     return 0;
17 }
18
```

Input  
Enter age  
12  
Not eligible to vote  
...Program finished with exit code 0  
Press ENTER to exit console.

ENG IN

03:17 PM  
08-10-2021

The screenshot displays the OnlineGDB website interface. On the left is a blue sidebar with the OnlineGDB logo, navigation links (code, compile, run, debug, share), and social media icons. The main area shows a C program in a dark-themed editor. The program prompts for age and checks if it's 18 or older to determine voting eligibility. The output shows the user entered 19 and is eligible. The bottom status bar indicates the program finished with exit code 0.

```
8
9 #include<stdio.h>
10
11 int main()
12 {
13     int a ;
14
15     //input age
16     printf("Enter the age of the person: ");
17     scanf("%d",&a);
18
19     //check voting eligibility
20     if (a>=18)
21     {
22         printf("Eligible for voting");
23     }
24     else
25     {
26         printf("Not eligible for voting\n");
27     }
28
29     return 0;
30 }
```

Input

Enter the age of the person: 19  
Eligible for voting

...Program finished with exit code 0  
Press ENTER to exit console.

Online C Compiler - X

Online C Compiler - X

Online C Compiler - X

Online C Compiler - X

Online C Compiler - X

Online C Compiler - X

+

onlinegdb.com/online\_c\_compiler

Apps192.168.1.1airtel...GmailYouTubeMapsTranslateMLH Fellowship | Pr...You searched for av...Co-WIN Application»Reading list

OnlineGDBbeta

online compiler and debugger for c/c++

code.compile.run.debug.share.

IDE

My Projects

Classroomnew

Learn Programming

Programming Questions

We are Hiring

Sign Up

Login

f

+62.2K

main.c

Run

Debug

Stop

Share

Save

{ } Beautify

LanguageC

Call Stack

Local Variables

Registers

Display Expressions

Breakpoints and Watchpoints

9#include <stdio.h>

10int main()

11{

12int num1, num2;

13// Ask user to enter the two numbers

14printf("Please Enter Two different values\n");

15// Read two numbers from the user

16scanf("%d %d", &num1, &num2);

17if(num1 < 0 || num2 < 0)

18{

19printf("invalid number in input");

20}

21else if(num1 > num2)

22{

23printf("%d is Largest\n", num1);

24}

25else if (num2 > num1)

26{

27printf("%d is Largest\n", num2);

28}

29else

30{

31printf("Both are Equal\n");

32}

33return 0;

34}

35

input

Please Enter Two different values

156

345

345 is Largest

About • FAQ • Blog • Terms of Use • Contact Us • GDB Tutorial • Credits • Privacy

© 2016 - 2021 GDB Online

com.copy.paste.o...xapk

Show all

X

Windows

Search

Task View

Microsoft Edge

Visual Studio Code

File Explorer

Calendar

Google Chrome

VS Code

Settings

Spotify

WhatsApp

Telegram

ENG

IN

05:02 PM

08-10-2021

100









Online C Comp

Online C Comp

Online C Comp

Online C Comp

Online C Comp

Online C Comp

Online C Comp

+

onlinegdb.com/online\_c\_compiler

Apps192.168.1.1airtel...GmailYouTubeMapsTranslateMLH Fellowship | Pr...You searched for av...Co-WIN Application»Reading list

OnlineGDBbeta  
online compiler and debugger for c/c++  
code.compile.run.debug.share.

IDE  
My Projects  
Classroomnew  
Learn Programming  
Programming Questions  
We are Hiring  
Sign Up  
Login

f+62.2K

main.c

```
1  #include <stdio.h>
2
3  int main()
4  {
5      int op1,op2,res;
6      char oper;
7      printf("Enter the operator : \n");
8      scanf("%c",&oper);
9
10     printf("enter the operands:\n");
11     scanf("%d%d",&op1,&op2);
12
13     switch(oper)
14     {
15         case '+':res =op1+op2;
16         break;
17         case '-':res =op1-op2;
18         break;
19         case '*':res =op1*op2;
20         break;
21         case '/':if(op2==0)
22         {
23             printf("divide by zero error");
24             return(0);
25         }
26     }
27 }
```

Language C

RunDebugStopShareSaveBeautify

Enter the operator :  
/  
enter the operands:  
2  
0  
divide by zero error  
...Program finished with exit code 0

About • FAQ • Blog • Terms of Use • Contact Us • GDB  
Tutorial • Credits • Privacy  
© 2016 - 2021 GDB Online

05:14 PM  
08-10-2021



Online C Compiler interface showing a C program and its execution output.

**Code:**

```
1. //***** Online C Compiler *****  
2. Code, Compile, Run and Debug C program online.  
3. Write your code in this editor and press "Run" button to compile and execute it.  
4. *****  
5. #include <stdio.h>  
6. int main() {  
7.     int rank;  
8.     scanf("%d", &rank);  
9.     (rank>3250)? printf("all branches"):((rank>3250 && rank<6505)? printf("ISE, EC, MEC"):((rank>6505 && rank<12012)? printf("EC, MEC"):((rank>12012 && rank<22340)? printf("MEC"):printf("rns is not dream come true, try other colleges")));  
10.     return 0;  
11. }
```

**Output:**

```
8000  
EC, MEC  
...Program finished with exit code 0  
Press ENTER to exit console.
```

**Right Panel:**

- Call Stack:** # Function File:Line
- Local Variables:** Variable Value
- Registers:** Register Value
- Display Expressions:** Expression Value  
Enter expression to watch
- Breakpoints and Watchpoints:** # Description

**Taskbar:** Windows 10 taskbar with icons for File Explorer, Microsoft Edge, and other applications. System clock shows 05:22 PM 08-10-2021.

Online C Compiler interface showing a C program and its execution output.

**Code:**

```
1. //***** Online C Compiler *****  
2. Code, Compile, Run and Debug C program online.  
3. Write your code in this editor and press "Run" button to compile and execute it.  
4. *****  
5. #include <stdio.h>  
6. int main() {  
7.     int rank;  
8.     scanf("%d", &rank);  
9.     (rank>3250)? printf("all branches"):((rank>3250 && rank<6505)? printf("ISE, EC, MEC"):((rank>6505 && rank<12012)? printf("EC, MEC"):((rank>12012 && rank<22340)? printf("MEC"):printf("rns is not dream come true, try other colleges")));  
10.     return 0;  
11. }
```

**Output:**

```
2000  
all branches  
...Program finished with exit code 0  
Press ENTER to exit console.
```

**Right Panel:**

- Call Stack:** # Function File:Line
- Local Variables:** Variable Value
- Registers:** Register Value
- Display Expressions:** Expression Value  
Enter expression to watch
- Breakpoints and Watchpoints:** # Description

**Taskbar:** Windows taskbar showing various application icons and system clock (05:22 PM 08-10-2021).

Online C Compiler interface showing a C program and its execution output.

**Browser Tabs:** Multiple tabs of "Online C Compiler" are open.

**Address Bar:** `onlinegdb.com/online_c_compiler`

**Navigation Bar:** Run, Debug, Stop, Share, Save, Beautify

**Code Editor:**

```
1. //*****
2.
3.      Online C Compiler.
4.      Code, Compile, Run and Debug C program online.
5.      Write your code in this editor and press "Run" button to compile and execute it.
6.      *****
7.
8.
9. #include <stdio.h>
10
11 int main() {
12     int rank;
13     scanf("%d",&rank);
14     (rank>3250)? printf("all branches"):(rank>3250 && rank<6505)? printf("ISE, EC, MEC"):(rank>6505 && rank<12012)? printf("EC, MEC"):(rank>12012 && rank<22340)? printf("MEC");printf("rns is not dream come true, try othercolleges");
15     return 0;
16 }
```

**Output Console:**

```
25000
rns is not dream come true, try othercolleges
...Program finished with exit code 0
Press ENTER to exit console.
```

**Right Panel:**

- Call Stack:** # Function File:Line
- Local Variables:** Variable Value
- Registers:** Register Value
- Display Expressions:** Expression Value  
Enter expression to watch
- Breakpoints and Watchpoints:** # Description

**Windows Taskbar:** Shows system tray icons (ENG IN, 05:23 PM, 08-10-2021) and application icons.

Online C Compiler interface showing a C program and its output.

**Code Editor (main.c):**

```
9 #include <stdio.h>
10 int main() {
11     int b, amt;
12     scanf("%d",&b);
13     amt=(b*10);
14     // printf("%d", amt);
15     if(b<10000) {
16         printf("No discount !!!\n");
17         amt+=0;
18     }
19     else if(b>10000 && b<15000) {
20         printf("Hey!! you got 10percent discount\n");
21         amt-=amt*0.1;
22     }
23     else if(b>15000 && b<20000) {
24         printf("Hey!! you got 20percent discount");
25         amt -=amt*0.2;
26     }
27     printf("the total cost=%d", amt);
28     return 0;
29 }
```

**Input:**

```
8245
```

**Output:**

```
No discount !!!
the total cost=82450
...Program finished with exit code 0
```

Windows taskbar at the bottom shows the time as 05:24 PM on 08-10-2021.

Online C Compiler interface showing a C program and its execution output.

**Browser Tabs:** Multiple tabs for "Online C Compiler".

**Address Bar:** `onlinegdb.com/online_c_compiler`

**Navigation Bar:** Run, Debug, Stop, Share, Save, Beautify, Language: C

**Code Editor (main.c):**

```
9 #include <stdio.h>
10 int main() {
11     int b, amt;
12     scanf("%d",&b);
13     amt=(b*10);
14     // printf("%d", amt);
15     if(b<10000) {
16         printf("No discount !!!\n");
17         amt+=0;
18     }
19     else if(b>10000 && b<15000) {
20         printf("Hey!! you got 10percent discount\n");
21         amt-=amt*0.1;
22     }
23     else if(b>15000 && b<20000) {
24         printf("Hey!! you got 20percent discount");
25         amt -=amt*0.2;
26     }
27     printf("the total cost=%d", amt);
28     return 0;
29 }
```

**Input:** 12450

**Output:**

```
Hey!! you got 10percent discount
the total cost=112050
...Program finished with exit code 0
```

**Taskbar:** Windows taskbar showing various application icons and system clock (05:25 PM, 08-10-2021).