

WhatsApp

shell 27 - GDB online Debugger |

+

onlinegdb.com/edit/eR0aAq3YT

OnlineGDB beta

online compiler and debugger for c/c++

Welcome, **Mahammadjaffer**

shell 27

Create New Project

My Projects

Classroom **new**

Learn Programming

Programming Questions

Jobs **new**

Upgrade

Logout

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Waiting for tpc.google syndication.com...

Run

Debug

Stop

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Save

{ } Beauty

Language Bash

main bash

```
1 #!/bin/sh
2 echo "enter a number"
3 read a
4 cube=$((a*a*a))
5 echo "cube of "$a"="$cube
6
```

input

```
enter a number
3
cube of 3=27

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

79°F

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ENG IN

09:41

13-02-2023

WhatsApp

GDB online Debugger | Compiler

Mahammadjaffer/Fundamentals

onlinegdb.com

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online compiler and debugger for c/c++

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main.bash

1

#!/bin/bash

2

echo "enter year:"

3

read y

4

year=\$y

5

y=\$((\$y % 4))

6

if [\$y -eq 0]

7

then

8

echo "\$year is leap year"

9

else

10

echo "\$year is not a leap year"

11

fi

Language Bash

Run

Debug

Stop

Share

Saved

Beautify

input

enter year:
2004
2004 is leap year

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

EXP31j.tif

Show all

79°F
Mostly sunny

Search

ENG
IN

10:15
13-02-2023

20

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Welcome, **Mahammadjaffer**

shell35

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My Projects

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main bash

```
1 #!/bin/bash
2 echo "enter a integer"
3 read m
4 a=1
5 echo "n natural numbers: "
6 for ((a=1;a<m;a++))
7 do
8     echo $a
9 done
```

input

```
enter a integer
5
n natural numbers:
1
2
3
4

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

WhatsApp Image...jpeg

WhatsApp Image...jpeg

WhatsApp Image...jpeg

EXP31.jfif

Show all

83°F Haze

Search

ENG IN

10:38 13-02-2023

83°F Haze Search ENG IN 10:43 13-02-2023

The screenshot displays the OnlineGDB web application. The browser's address bar shows 'onlinegdb.com'. The interface includes a sidebar on the left with navigation links: 'Welcome, Mahammadjaffer', 'shell34', 'Create New Project', 'My Projects', 'Classroom' (marked as new), 'Learn Programming', 'Programming Questions', 'Jobs' (marked as new), 'Upgrade', and 'Logout'. Below these are social media icons for Facebook and Twitter, and a '201K' subscriber count. A promotional banner for 'GOT AN OPINION?' is also visible. The main area features a code editor with a C++ program that prompts the user for two numbers, calculates their sum, subtraction, product, and division, and then displays the results. The program is executed, and the output is shown in a terminal window below the code editor. The output matches the expected results for the input values 45 and 34. The bottom of the image shows a Windows taskbar with various application icons and a system tray displaying the date and time as 13-02-2023, 10:34.

WhatsApp

GDB online Debugger | Compiler

onlinegdb.com

OnlineGDB beta

online compiler and debugger for c/c++

Welcome, **Mahammadjaffer**

shell33

Create New Project

My Projects

Classroom **new**

Learn Programming

Programming Questions

Jobs **new**

Upgrade

Logout

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+ 201K

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main bash

1 `#!/bin/bash`

2 `echo "enter number of students:"`

3 `read n`

4 `a=1`

5 `for((a=1;a<n;a++))`

6 `do`

7 `echo "enter student name:"`

8 `read student`

9 `echo "english marks"`

10 `read english`

11 `echo " maths marks"`

12 `read maths`

13 `echo " science marks"`

14 `read science`

15 `sum=$((english+maths+science))`

16 `per=$((100*$sum/300))`

17 `echo "total =" $sum`

18 `echo "percentage=" $per`

19 `done`

Language Bash

enter number of students:

86

enter student name:

jaffer

english marks

92

maths marks

99

science marks

97

total = 288

percentage= 96

enter student name:

WhatsApp Image...jpeg

EXP31.jfif

Show all

83°F Haze

Search

ENG IN

10:25 13-02-2023

WhatsApp

shell31 - GDB online Debugger |

+

onlinegdb.com/edit/fgfB6Knyl

OnlineGDB beta

online compiler and debugger for c/c++

Welcome, **Mahammadjaffer** ▲

shell31

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Classroom **new**

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Run

Debug

Stop

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{ } Beauty

Language Bash

main bash

```
1 #!/bin/bash
2 echo "enter first number: "
3 read first
4 echo "enter second number: "
5 read second
6 temp=$first
7 first=$second
8 second=$temp
9 echo "after swapping: "
10 echo "first number=#first, second
11 number=$second"
12
```

input

```
enter first number:
12
enter second number:
31
after swapping:
first number=#first, second
number=12

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

74°F

Mostly sunny

Search

ENG

IN

08:25

13-02-2023

15

The screenshot shows the OnlineGDB web interface in a browser. The top navigation bar includes links for WhatsApp, GDB online Debugger | Compiler, and a plus sign for more options. The browser address bar shows the URL 'onlinegdb.com'. The interface is divided into a left sidebar and a main editor area. The sidebar contains a user profile for 'Mahammadjaffer', a 'shell 28' indicator, and buttons for 'Create New Project', 'My Projects', 'Classroom' (with a 'new' badge), 'Learn Programming', 'Programming Questions', 'Jobs' (with a 'new' badge), 'Upgrade', and 'Logout'. Below these are social media icons for Facebook and Twitter, and a '+ 201K' badge. A promotional banner for 'GOT AN OPINION?' is also visible. The main editor area has a top toolbar with icons for file operations, running, debugging, and beautifying. The code editor shows a C++ program that prompts the user to 'enter a number', reads the input, calculates the square, and prints the result. The output window shows the program's execution with the input '3' and the output 'square of 3=9'. The status bar at the bottom indicates the program finished with exit code 0. The bottom of the image shows the Windows taskbar with various application icons and the system clock showing 09:49 on 13-02-2023.