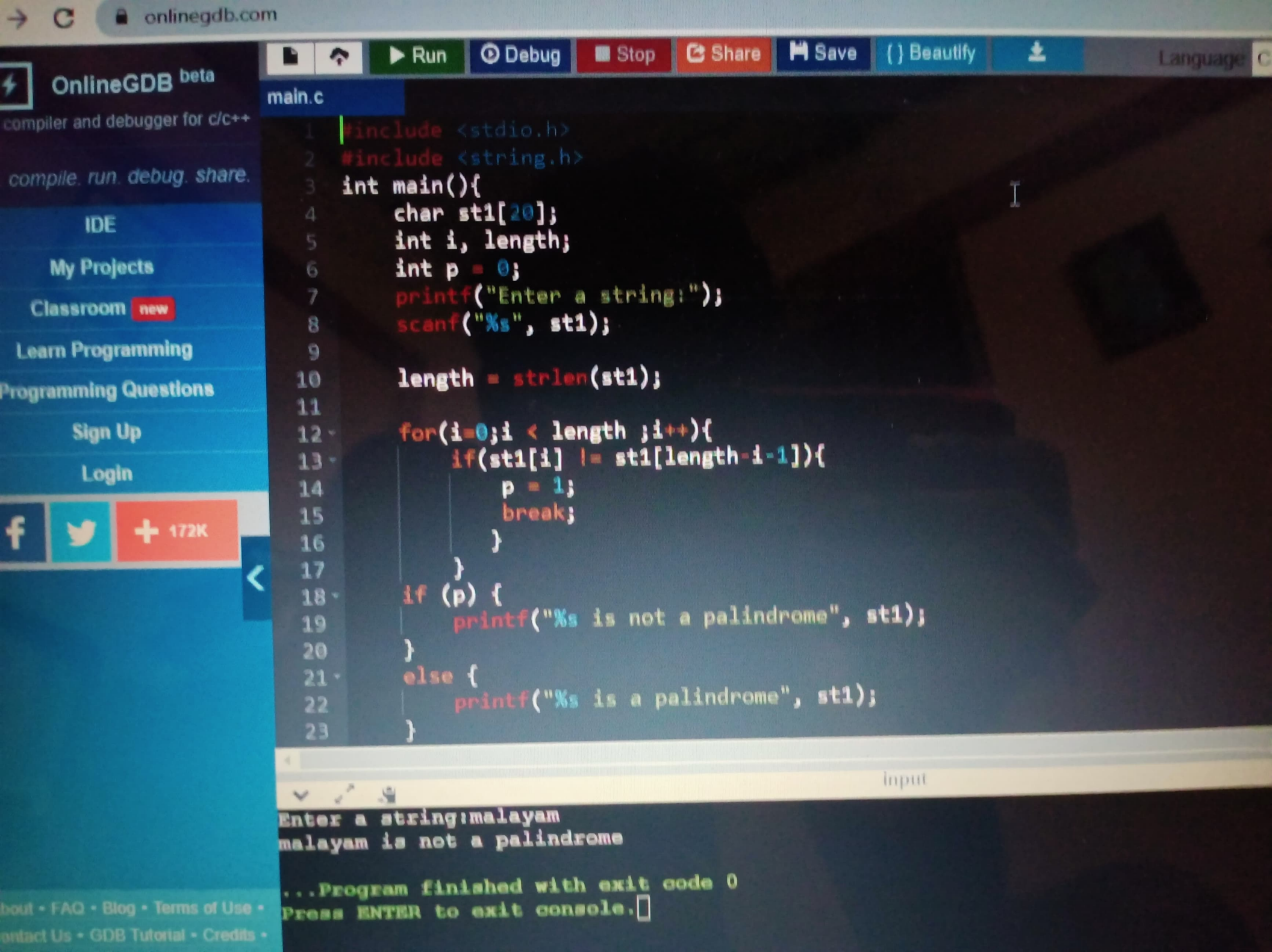
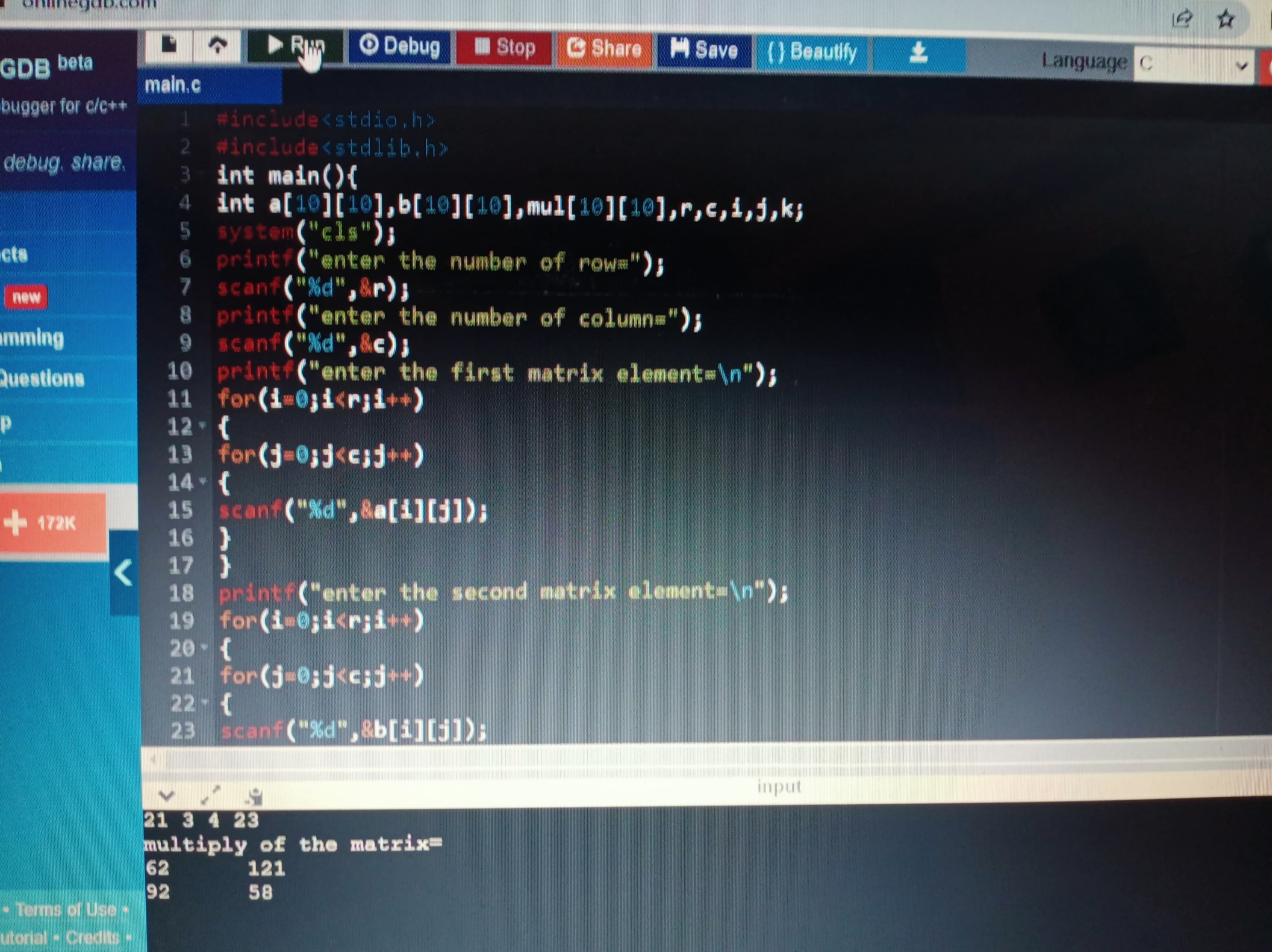

onlinegdb.com
OnlineGDB beta
compiler and debugger for c/c++
compile. run. debug. share.
IDE
My Projects
Classroom new
Learn Programming
Programming Questions
Sign Up
Login
172K
Run
Debug
Stop
Share
Save
{ } Beautify
Language
main.c
#include <stdio.h>
#include <string.h>
int main(){
char st1[20];
int i, length;
int p = 0;
printf("Enter a string:");
scanf("%s", st1);
length = strlen(st1);
for(i=0;i < length ;i++){
if(st1[i] != st1[length-i-1]){
p = 1;
break;
}
}
if (p) {
printf("%s is not a palindrome", st1);
}
else {
printf("%s is a palindrome", st1);
}
input
Enter a string:malayam
malayam is not a palindrome
...Program finished with exit code 0
Press ENTER to exit console.
bout • FAQ • Blog • Terms of Use •
ontact Us • GDB Tutorial • Credits •



onlinegdb.com

GDB beta

bugger for c/c++

debug. share.

cts

new

mming

Questions

p

172K

Run | Debug | Stop | Share | Save | { } Beautify | Language C

main.c

```c
#include<stdio.h>
#include<stdlib.h>
int main(){
int a[10][10],b[10][10],mul[10][10],r,c,i,j,k;
system("cls");
printf("enter the number of row=");
scanf("%d",&r);
printf("enter the number of column=");
scanf("%d",&c);
printf("enter the first matrix element=\n");
for(i=0;i<r;i++)
{
for(j=0;j<c;j++)
{
scanf("%d",&a[i][j]);
}
}
printf("enter the second matrix element=\n");
for(i=0;i<r;i++)
{
for(j=0;j<c;j++)
{
scanf("%d",&b[i][j]);
```

input

```
21 3 4 23
multiply of the matrix=
62      121
92      58
```

• Terms of Use •

utorial • Credits •

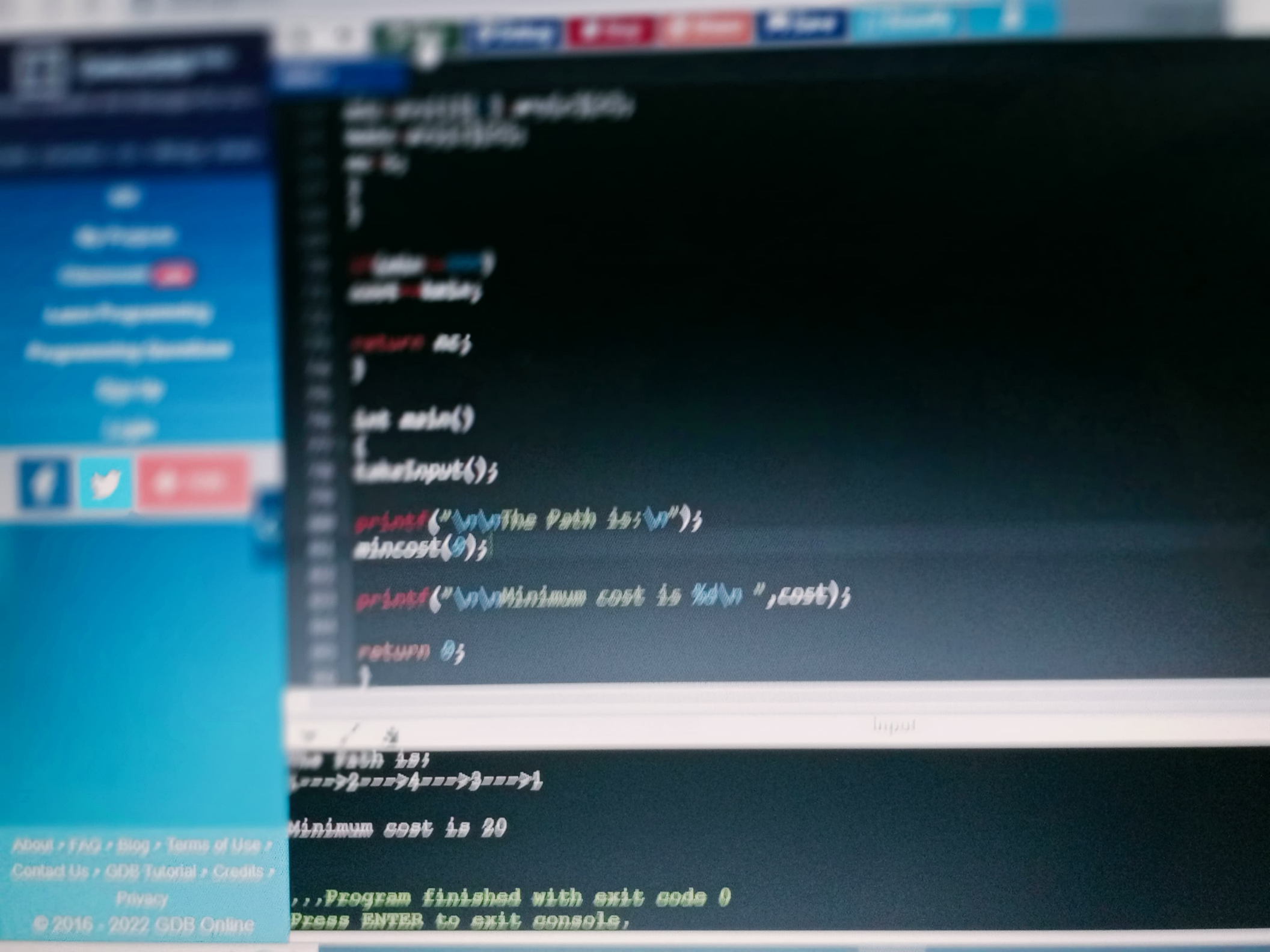
OnlineGDB beta
mpiler and debugger for c/c++
ompile. run. debug. share.
IDE
My Projects
Classroom new
Learn Programming
ogramming Questions
Sign Up
Login
ut • FAQ • Blog • Terms of Use •
tact Us • GDB Tutorial • Credits •
Privacy
© 2016 - 2022 GDB Online

main.c

```c
#include<stdio.h>
int main(){
int n,i,m=0,p=0;
printf("Enter the number :");
scanf("%d",&n);
m=n/2;
for(i=2;i<=m;i++)
{
if(n%i==0)
{
printf("Number is not prime");
p=1;
break;
}
}
if(p==0)
printf("Number is prime");
return 0;
 }
```

```
Enter the number :7
Number is prime

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



```
int main()
{
takeInput();

printf("\n\nThe Path is:\n");
mincost(0);

printf("\n\nMinimum cost is %d\n ",cost);

return 0;
}
```

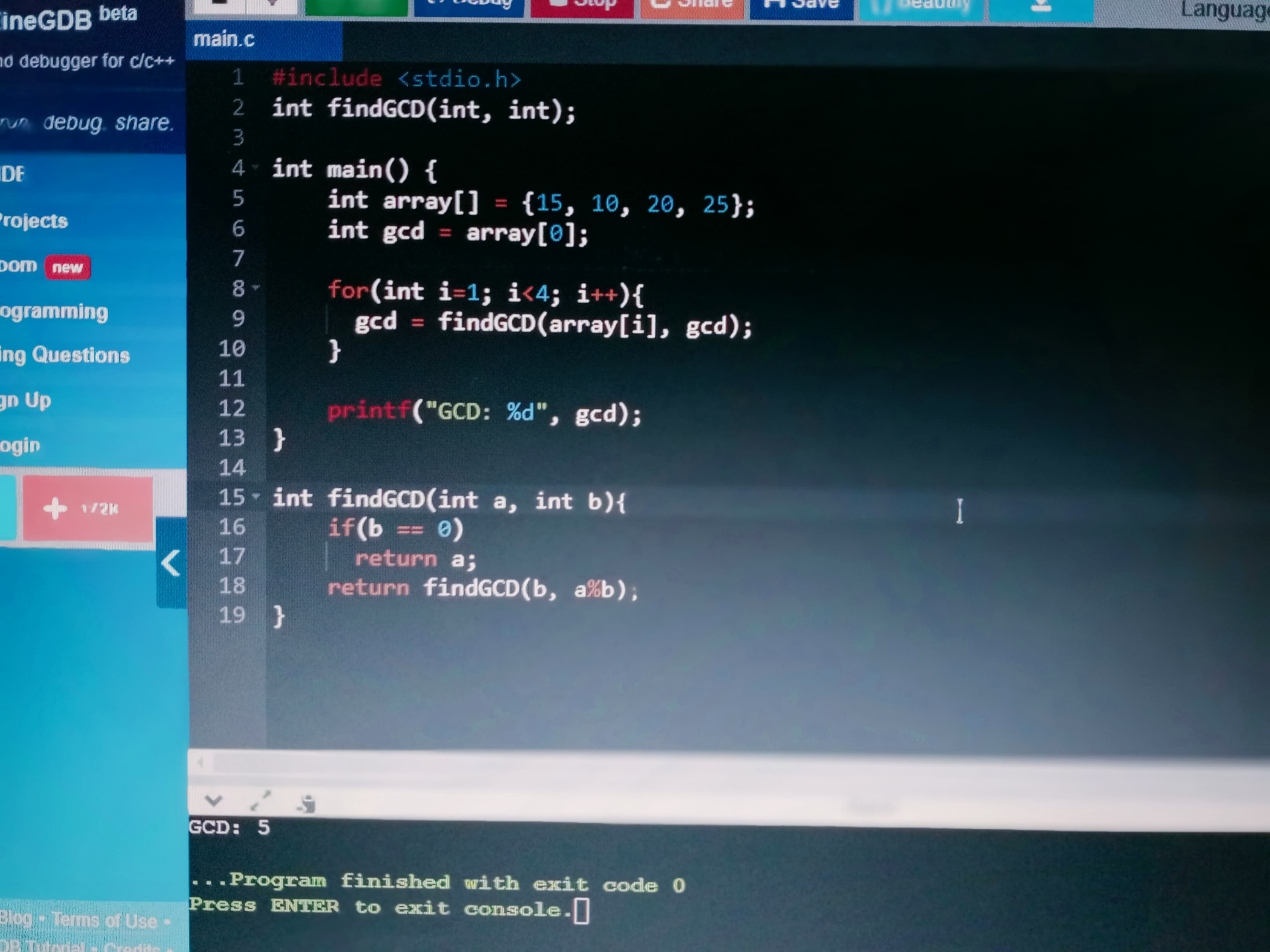
```
Input
```

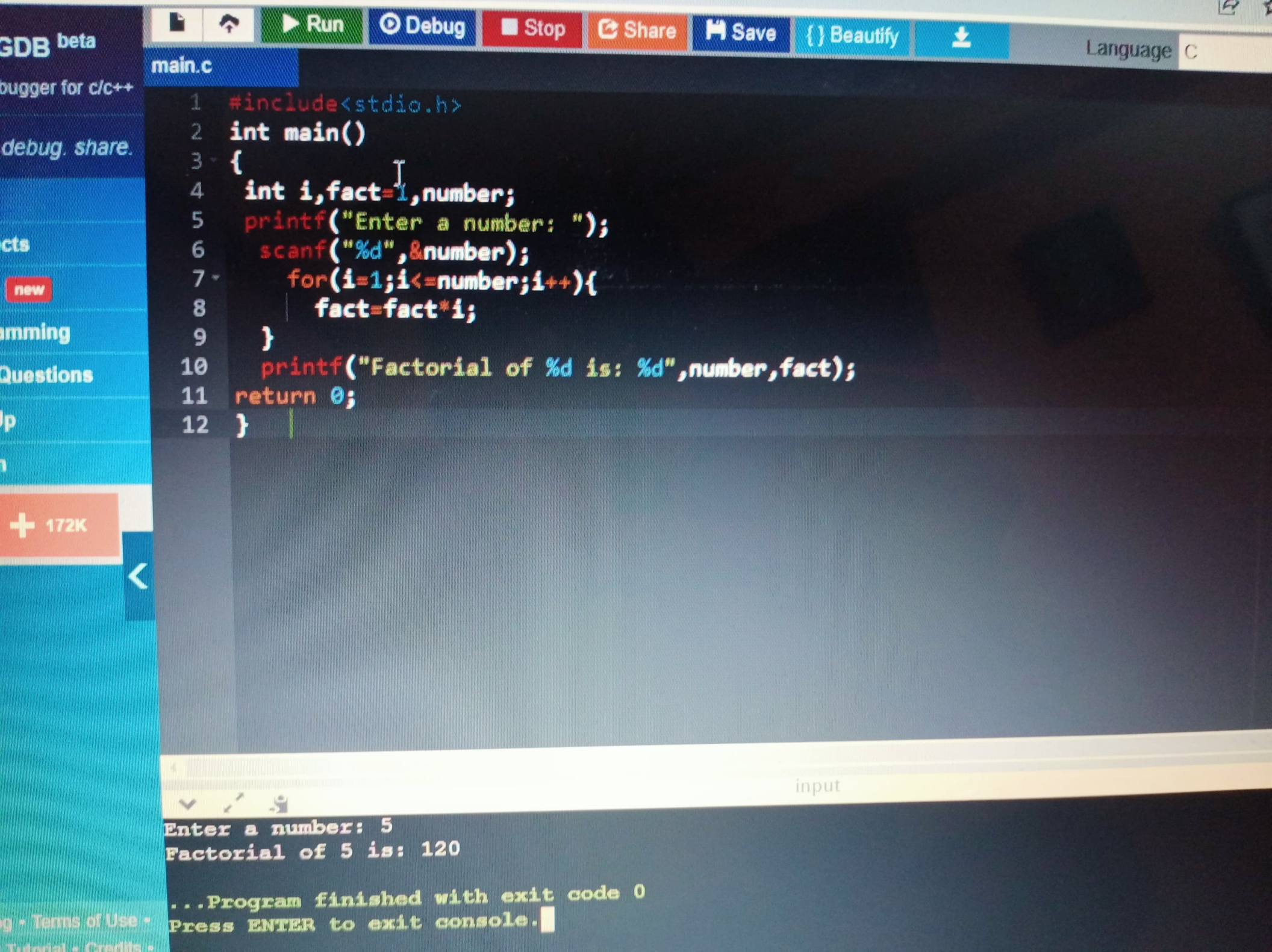
```
The Path is:
1--->2--->4--->3--->1

Minimum cost is 20


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

About • FAQ • Blog • Terms of Use • Contact Us • GDB Tutorial • Credits • Privacy
© 2016 - 2022 GDB Online


ineGDB beta
d debugger for c/c++
run. debug. share.
IDE
Projects
oom new
ogramming
ing Questions
gn Up
ogin
172K
Blog • Terms of Use •
DB Tutorial • Credits •
Language
main.c
#include <stdio.h>
int findGCD(int, int);
int main() {
int array[] = {15, 10, 20, 25};
int gcd = array[0];
for(int i=1; i<4; i++){
gcd = findGCD(array[i], gcd);
}
printf("GCD: %d", gcd);
}
int findGCD(int a, int b){
if(b == 0)
return a;
return findGCD(b, a%b);
}
GCD: 5
...Program finished with exit code 0
Press ENTER to exit console.


GDB beta
bugger for c/c++
debug. share.
cts
new
amming
Questions
Run
Debug
Stop
Share
Save
{} Beautify
Language C
main.c
#include<stdio.h>
int main()
{
int i,fact=1,number;
printf("Enter a number: ");
scanf("%d",&number);
for(i=1;i<=number;i++){
fact=fact*i;
}
printf("Factorial of %d is: %d",number,fact);
return 0;
}
input
Enter a number: 5
Factorial of 5 is: 120
...Program finished with exit code 0
Press ENTER to exit console.