

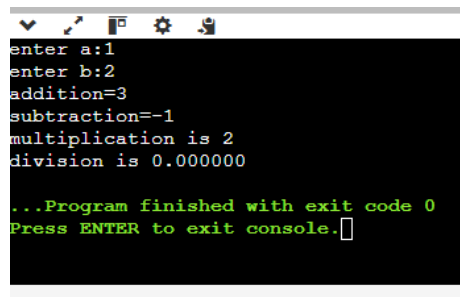
# C programming5

Yug Ribadiya

August 2025

## 1 example 5: add,sub,multi,div all together

```
#include<stdio.h>
int main(){
int a,b,add,sub,multi;
float div;
printf("enter a:");
scanf("%d", &a);
printf("enter b:");
scanf("%d", &b);
add=a+b;
sub=a-b;
multi=a*b;
div=a/b;
printf("addition=%d\n", add);
printf("subtraction=%d\n", sub);
printf("multiplication is %d\n", multi);
printf("division is %f", div);
return 0;
}
```

A screenshot of a console window with a black background and white text. The window has a standard OS title bar with minimize, maximize, and close buttons. The text inside the console reads: 'enter a:1', 'enter b:2', 'addition=3', 'subtraction=-1', 'multiplication is 2', 'division is 0.000000', followed by two lines of green text: '...Program finished with exit code 0' and 'Press ENTER to exit console.' with a cursor at the end.

```
enter a:1
enter b:2
addition=3
subtraction=-1
multiplication is 2
division is 0.000000

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

Figure 1: Enter Caption