

```
#include<stdio.h>

void main()

{

float a,b,c;

int choice;

printf("enter two values: ");

scanf("%f",&a);

scanf("%f",&b);

printf("1.Addition\n2.subraction\n3.multiplication\n4.Divison");

printf("\nEnter Choice");

scanf("%d",&choice);

switch(choice)

{

case 1:

    c=a+b;

    break;

case 2:

    c=a-b;

    break;

case 3:

    c=a*b;

    break;

case 4:
```

```
c=a/b;

break;

default:

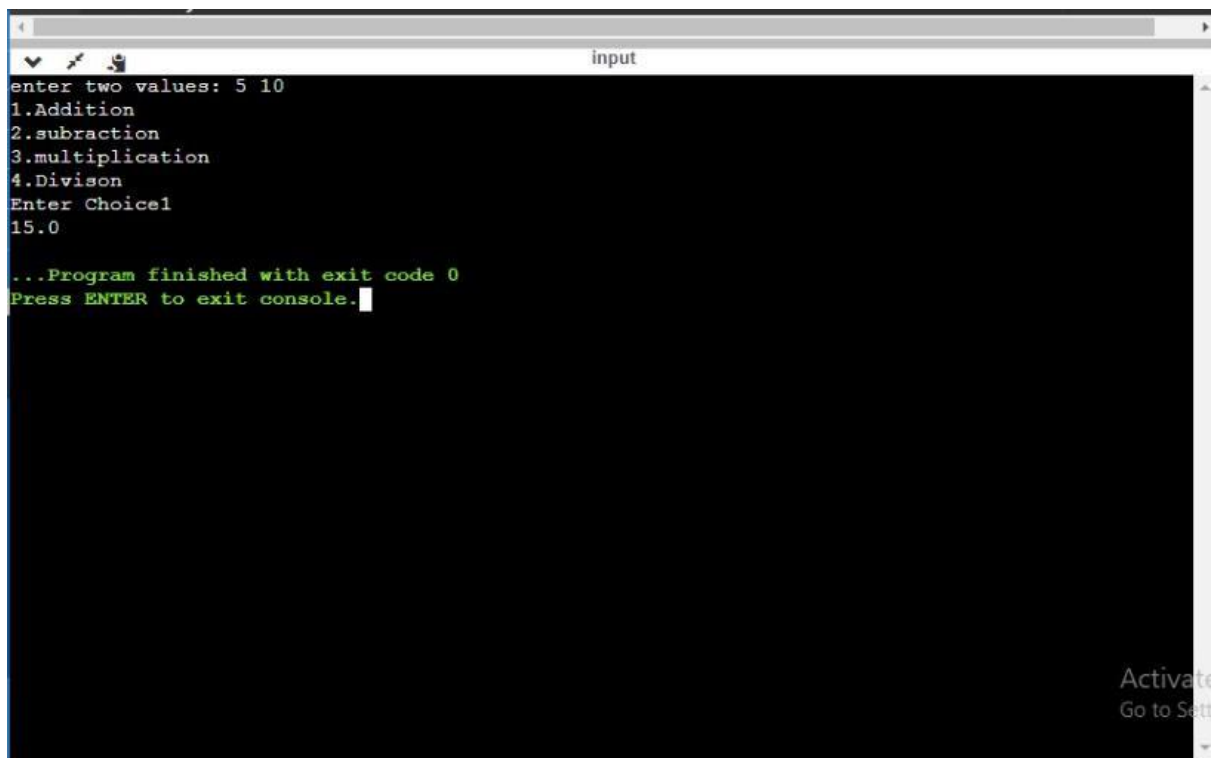
    printf("enter correct option: ");

}

printf("%.1f",c);

}
```

Ouput:

A screenshot of a terminal window titled "input". The terminal shows the following text: "enter two values: 5 10", "1.Addition", "2.subtraction", "3.multiplication", "4.Divison", "Enter Choice1", "15.0", "...Program finished with exit code 0", and "Press ENTER to exit console." with a cursor. The terminal has a dark background and a light-colored border. In the bottom right corner, there is a faint watermark that says "Activate Go to Sett".

```
enter two values: 5 10
1.Addition
2.subtraction
3.multiplication
4.Divison
Enter Choice1
15.0

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

