

Assignment 1

Code

```
main.c
1  #include<stdio.h>
2  int main()
3  {
4      int a = 40 , b = 20;
5      int add, sub, mul, divide, mod;
6
7      add = a+b;
8      sub = a-b;
9      mul = a*b;
10     divide = a/b;
11     mod = a%b;
12
13     printf(" Addition value is : %d \n", add );
14     printf(" Subtraction value is : %d \n" , sub );
15     printf(" Multiplication value is : %d \n" ,mul );
16     printf(" Division value is : %d \n" , divide );
17     printf(" Modulus value is : %d \n" , mod );
18
19     return 0;
20 }
21 |
```

Output

```
Addition value is : 60
Subtraction value is : 20
Multiplication value is : 800
Division value is : 2
Modulus value is : 0

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