arithmetic_operator_2.c

```c
#include <stdio.h>
// C program to demonstrate arithmetic operators
int main()
{
int a = 9,b = 4, c;
c = a+b;
printf("a+b = %d \n",c);
c = a-b;
printf("a-b = %d \n",c);
c = a*b;
printf("a*b = %d \n",c);
c=a/b;
printf("a/b = %d \n",c);
c=a%b;
printf("Remainder when a divided by b = %d \n",c);
return 0;
}

/*
* Output:
a+b = 13
a-b = 5
a*b = 36
a/b = 2
Remainder when a divided by b = 1
*/
```