```c
/*Experiment 1: installation, Environment setup
and starting with C language
4. Write a C program to perform any four arithmetic operation on
two variable. */

#include <stdio.h>
#include <conio.h>
int main()
{
    printf("Name- Mahek Jayantilal Tilara\n SAP
            ID – 590025452 \n Course-BSC CS\n BatchB1 \n");
    float a,b;
    printf("Enter the value of a: ");
    scanf("%f", &a);
    printf("Enter the value of b: ");
    scanf("%f",&b);
    printf("\nAddition: %2f\n", a+b);
    printf("Subtraction: %2f\n", a-b);
    printf("Multiplication: %2f\n", a*b);
    printf("Division: %2f\n", a/b);

    return 0;
}
```

Output:

```
Name-Mahek Jayantilal Tilara
 SAP Id-590025452
 course-BSC CS
 Batch-B1
Enter the first number: 5
Enter the second number: 2

 Addition: 7.000000
Subtraction: 3.000000
Multiplication: 10.000000
Division: 2.500000
```