## **Data Structures**

**CSE 207 (Sec - ?)** 

## Assignment

**Student Name:** 

**Student ID:** 

**University of Liberal Arts Bangladesh (ULAB)** 

```
Start here
        × Arithmetic.c ×
          // Working of arithmetic operators
    1
    2
          #include <stdio.h>
    3
          int main()
    4
        □ {
    5
              int a = 9, b = 4, c;
    6
    7
              c = a+b;
    8
              printf("a+b = %d \n",c);
    9
              c = a-b;
              printf("a-b = %d \n",c);
   10
   11
              c = a*b;
   12
              printf("a*b = %d \n",c);
   13
              c = a/b;
              printf("a/b = %d \n",c);
   14
   15
              c = a%b;
              printf("Remainder when a divided by b = %d \n",c);
   16
   17
              return 0;
   18
   19
   20
```

```
C:\Users\DELL\Desktop\Arithmetic.exe

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

Process returned 0 (0x0) execution time : 0.024 s

Press any key to continue.
```