

Department of Computer Science and Engineering
University of Liberal Arts Bangladesh
Course: Introduction to Computer Studies (CSE 101)
Section: 11

PLEASE COMPLETE ALL THE GIVEN TASKS.

TASK 1

Draw a flowchart to find the smallest among n different numbers entered by user.

TASK 2

Consider the following C Code:

```
1  #include <stdio.h>
2
3  int main()
4  {
5      int a = 1;
6      INT b = 1;
7
8      printf("%d, %d", &a, b);
9      int i;
10     for(i=0; i<5; i++)
11     {
12         int sum = a + b;
13         printf(", %d", Sum);
14         a = b
15         b = sum;
16     }
17
18     return 0;
19 }
```

- a) Is this program correct? If there are any problems with this code then identify them.
- b) If any problems were identified in part A, then fix the problems and write the properly working code.
- c) Write the output of the corrected program in part B.