AMERICAN INTERNATIONAL UNIVERSITY BANGLADESH FACULTY IF SCIENCE AND TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE **C PROBLEMS**

If-else:

- 1. Find out the maximum number between two integer numbers.
- 2. Find out the minimum number between three integer numbers.
- 3. Take input of an integer number. Find out whether it is positive or not.
- 4. Determine whether a number is odd or even.
- 5. Take a character input. Find out whether it is UPPERCASE or NOT.
- 6. Take two integer input and find out whether they are equal or not.
- 7. Take two integer and make the following menu
 - A. addition
 - B. subtraction
 - C. Multiplication.
 - D. division.

Now take the user choice i.e. A, B etc and print the result.

- 8. Take two integer and make the following menu
 - 1. addition
 - 2. subtraction
 - 3. Multiplication.
 - 4. division.

Now take the user choice i.e. 1, 2 etc and print the result.

SWITCH:

- 1. Take two integer and make the following menu
 - 1. addition
 - 2. subtraction
 - 3. Multiplication.
 - 4. division.

Now take the user choice i.e. 1, 2 etc and print the result.

- 2. Take a character input, find out whether it is vowel or not.
- 3. Take two integer input A and B. Print YES if A is divisible by B otherwise print NO.