

Lab

CPE100 Computer Programming for Engineers

Name Surname	ID
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Instructor's Name

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LAB 01:- LOGIC TABLE

Write a C program to create a logic table for these operators: AND, OR, XOR, IF, and IF and only if, where 0 means False and 1 means True. The examples of the result is shown as follows.

+---+---+-----+-----+-----+-----+-----+										
A	B	A AND B		A OR B		A XOR B		IF A THEN B		A IFF B
+---+---+-----+-----+-----+-----+-----+										
0	0	0		0		0		1		1
0	1	0		1		1		1		0
1	0	0		1		1		0		0
1	1	1		1		0		1		1
+---+---+-----+-----+-----+-----+-----+										