

Circuit Demonstration Page

Student names:

maya martinxingpeng yi

Instructor Signatures

Separate Full Adders

Del Williams

Two-Bit Adder

Del Williams

Adder/Subtractor

Del Williams

Inputs		Expected Results			Actual Results
A	B	B 2's comp	Sub	Dec	Sub
00	01	11	011	-1	111
00	10	10	010	-2	110
00	11	01	001	-3	101
01	01	11	100	0	000
10	01	11	101	1	001
10	00	100	110	2	010