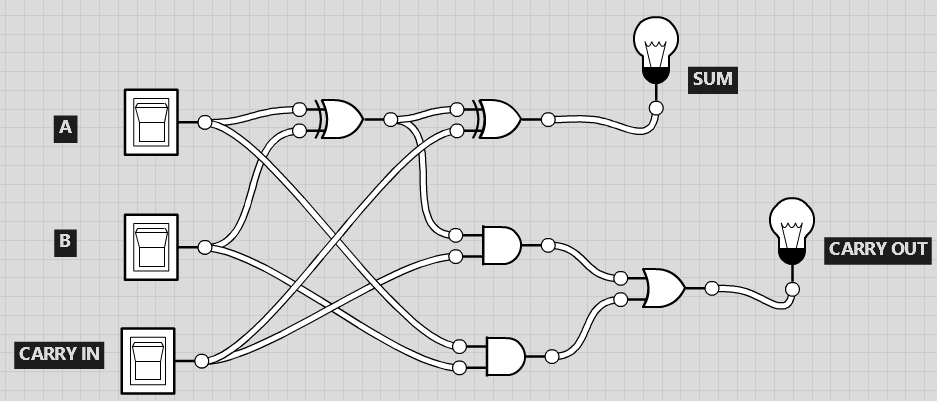
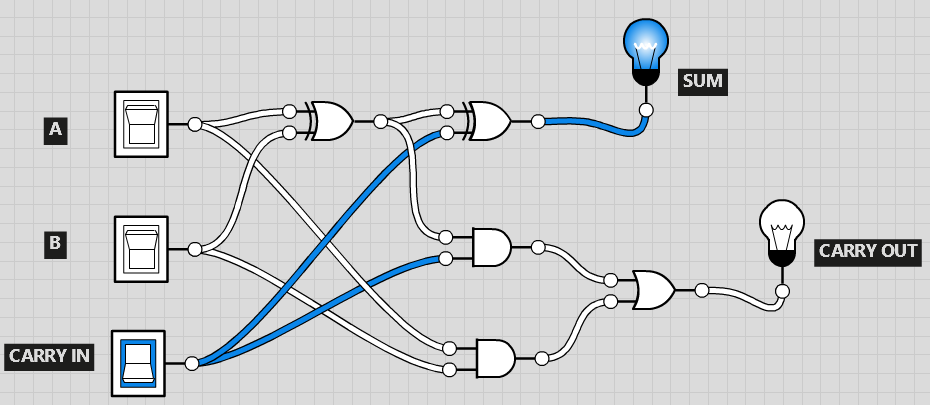
EXPERIMENT NO:2 **DIGITAL ADDERS AND SUBTRACTORS** 16/01/2023

**FULL ADDER**

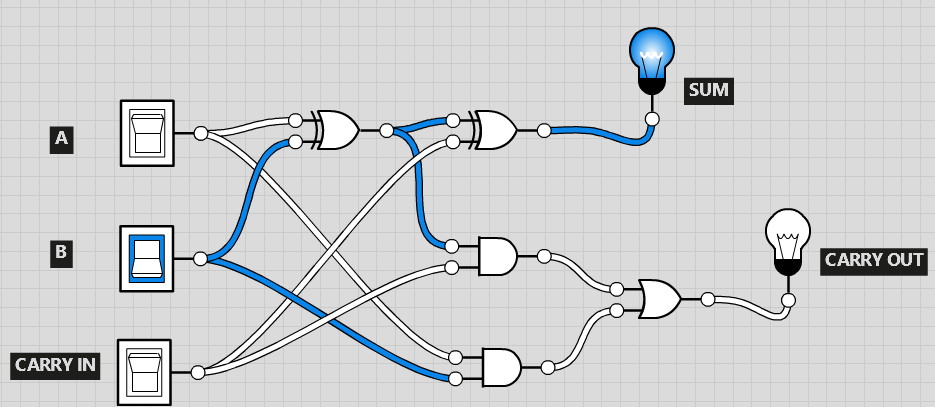
**A=0, B=0, C=0**

****

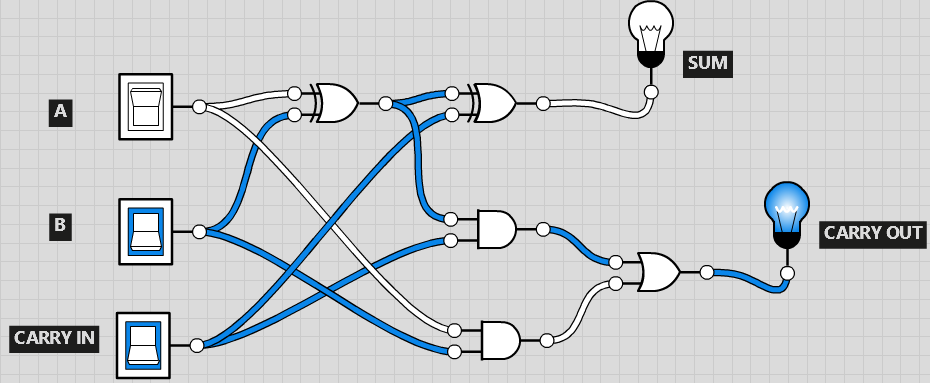
**A=0, B=0, C=1**

****

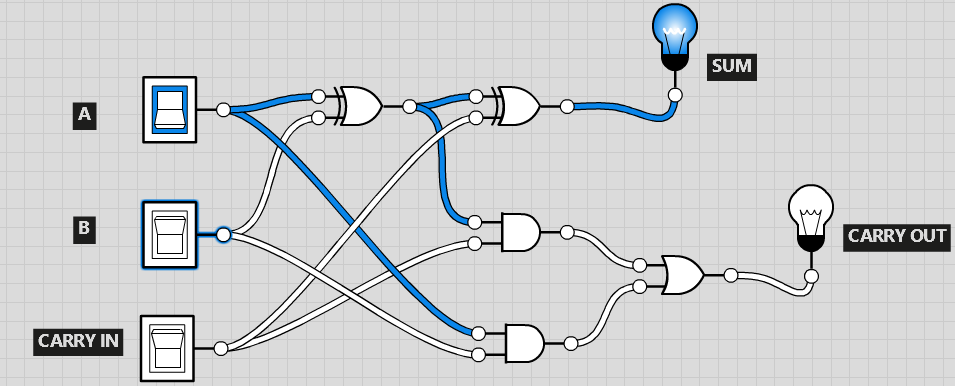
**A=0, B=1, C=0**

****

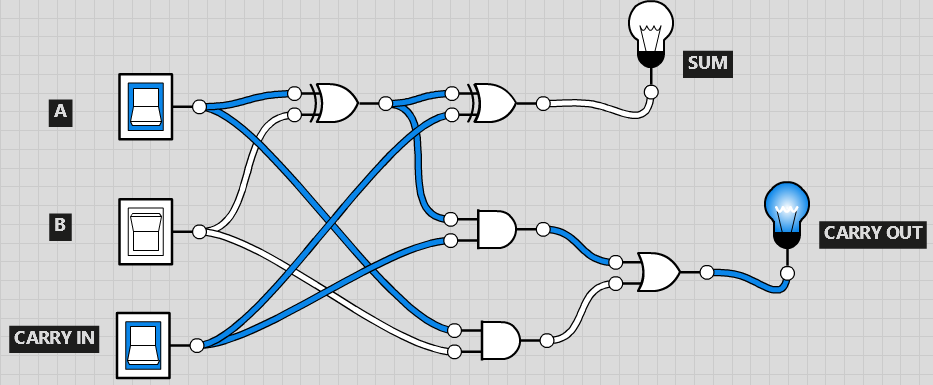
**A=0, B=1, C=1**

****

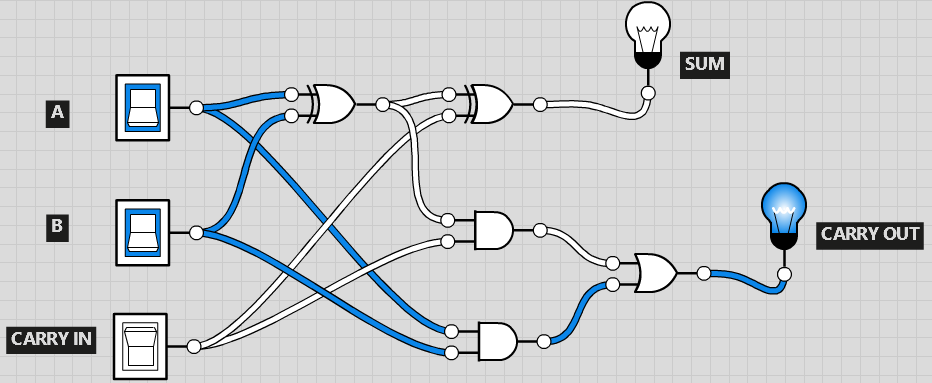
**A=1, B=0, C=0**

****

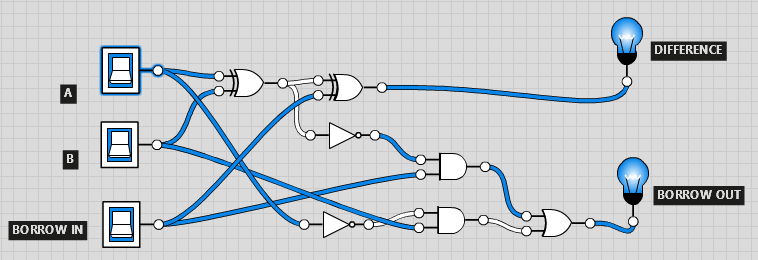
**A=1, B=0, C=1**

****

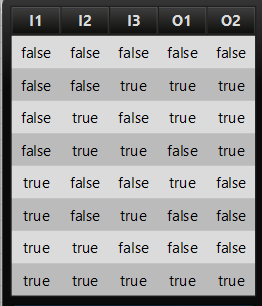
**A=1, B=1, C=0**

****

**A=1, B=1, C=1**

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**TRUTH TABLE**

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