Riphah

NAME:Momna Khurram Qureshi

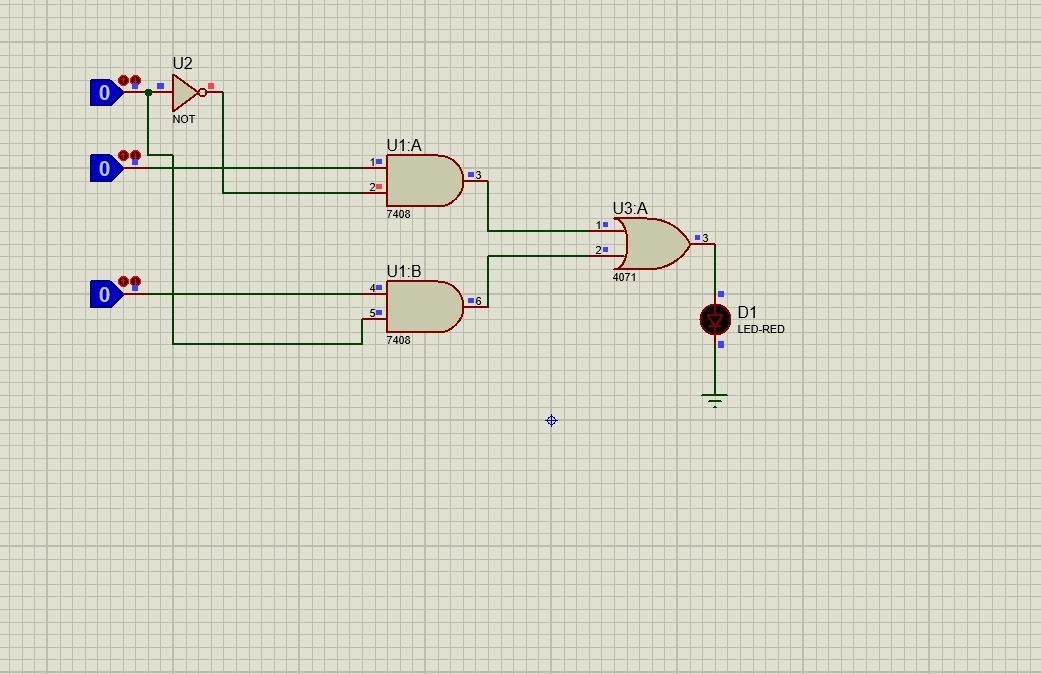
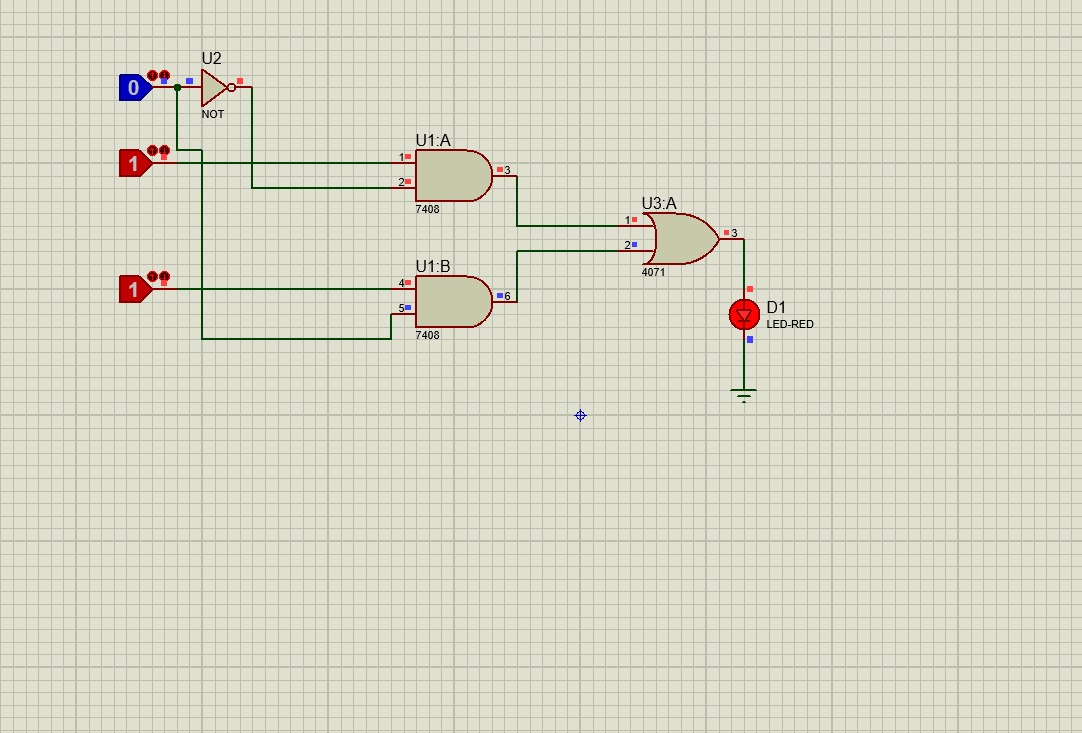
Sap\_id:55430

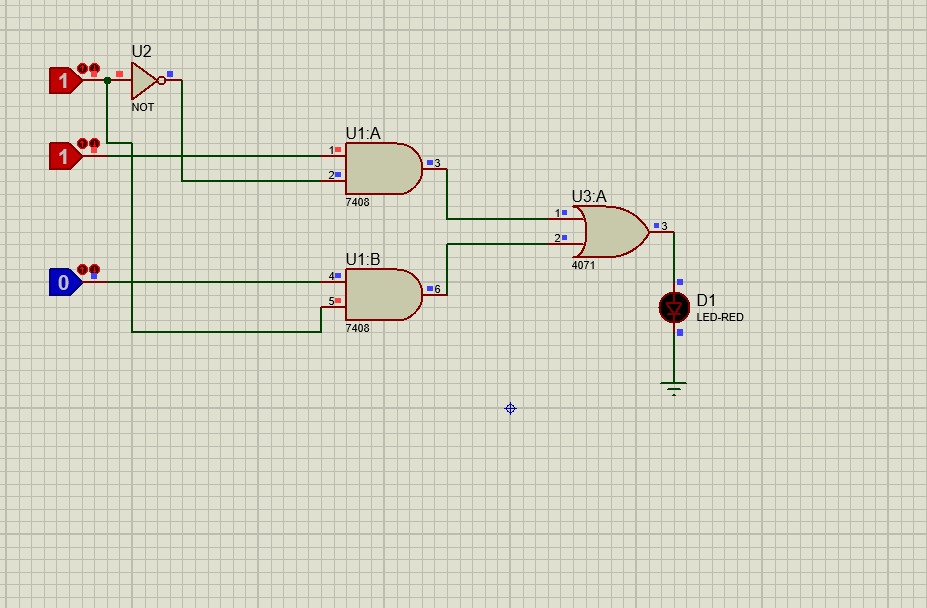
lab 3

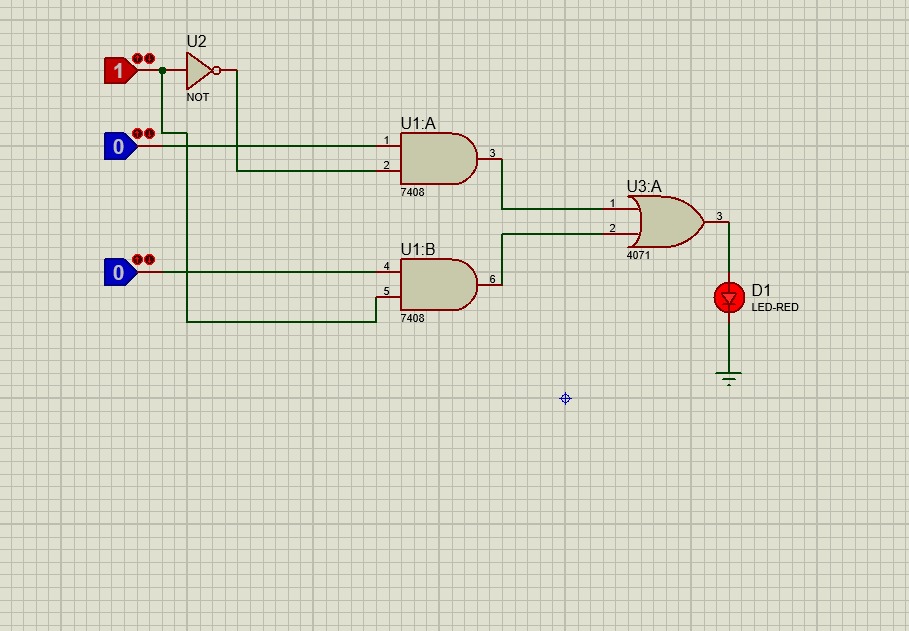
computer architecture

**Task 1**

* 1. Design and simulate a 2 input multiplexer .

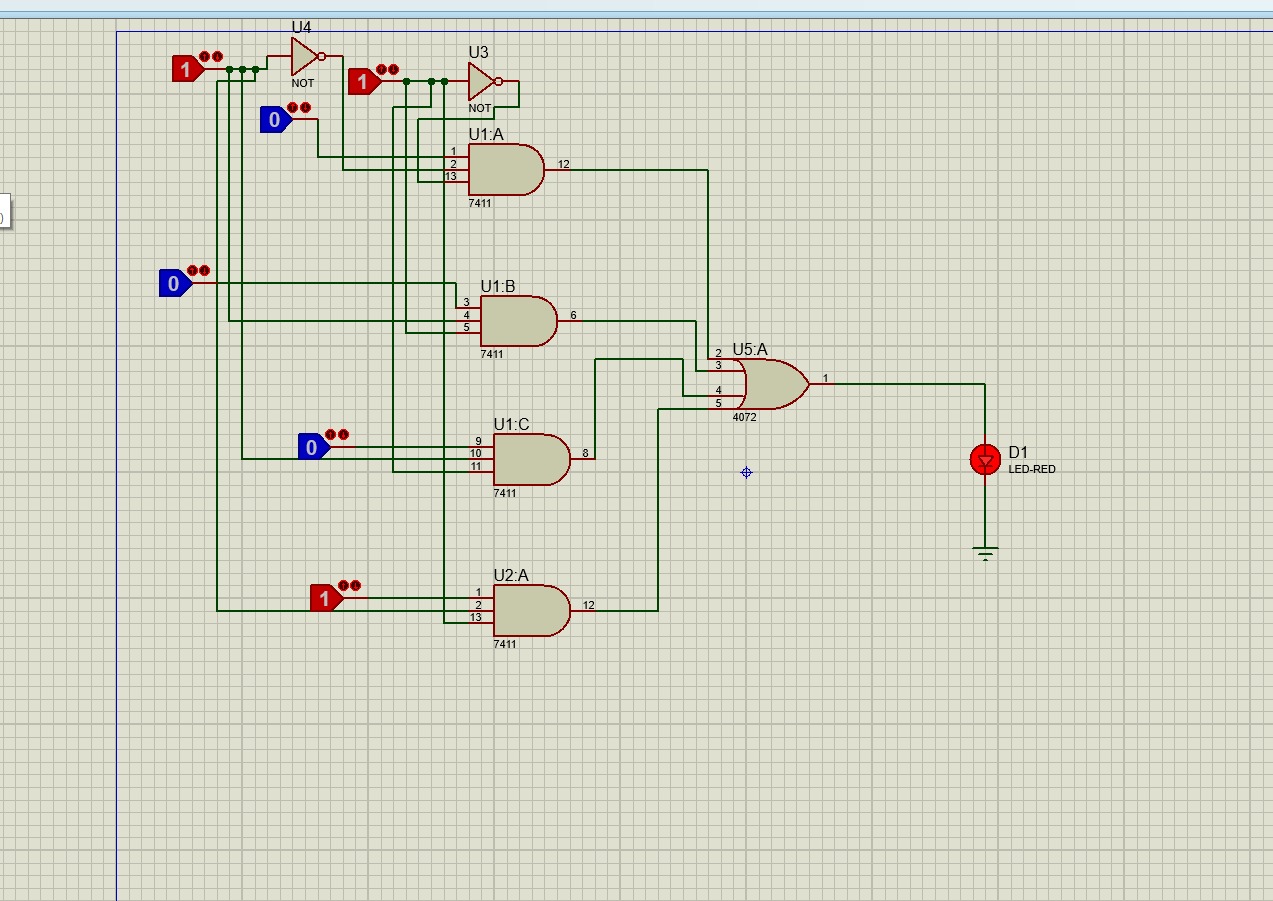
****

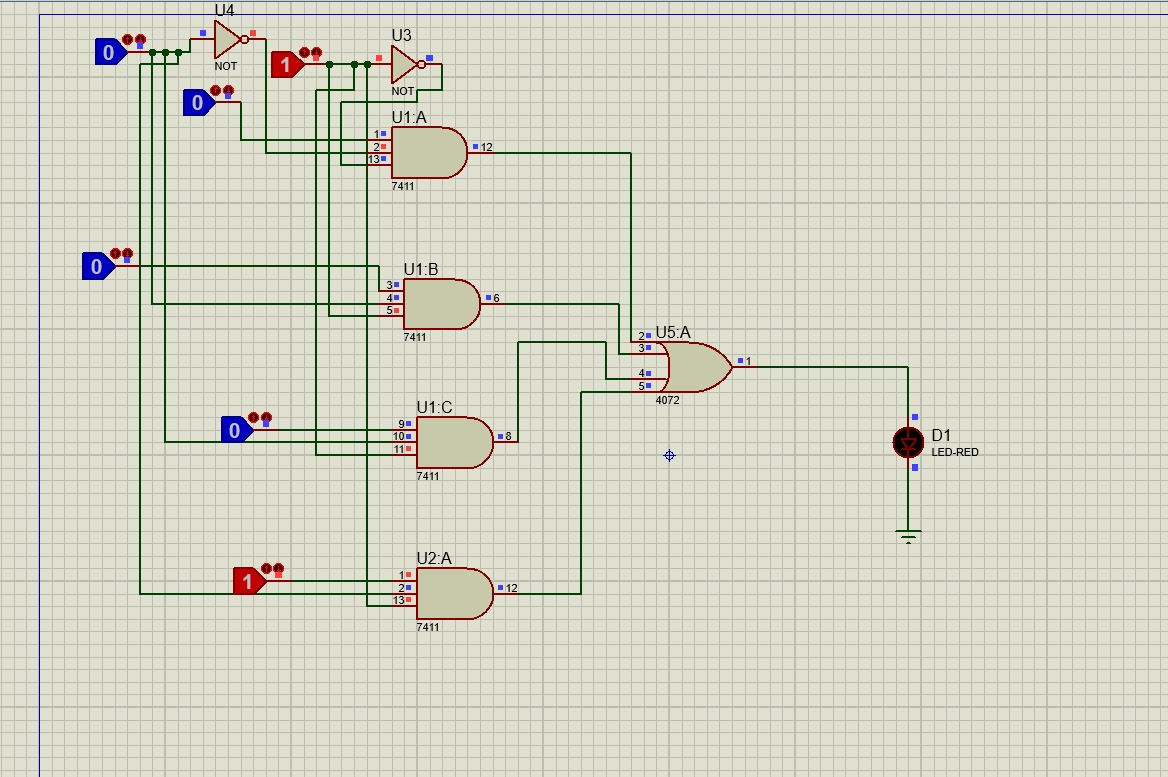


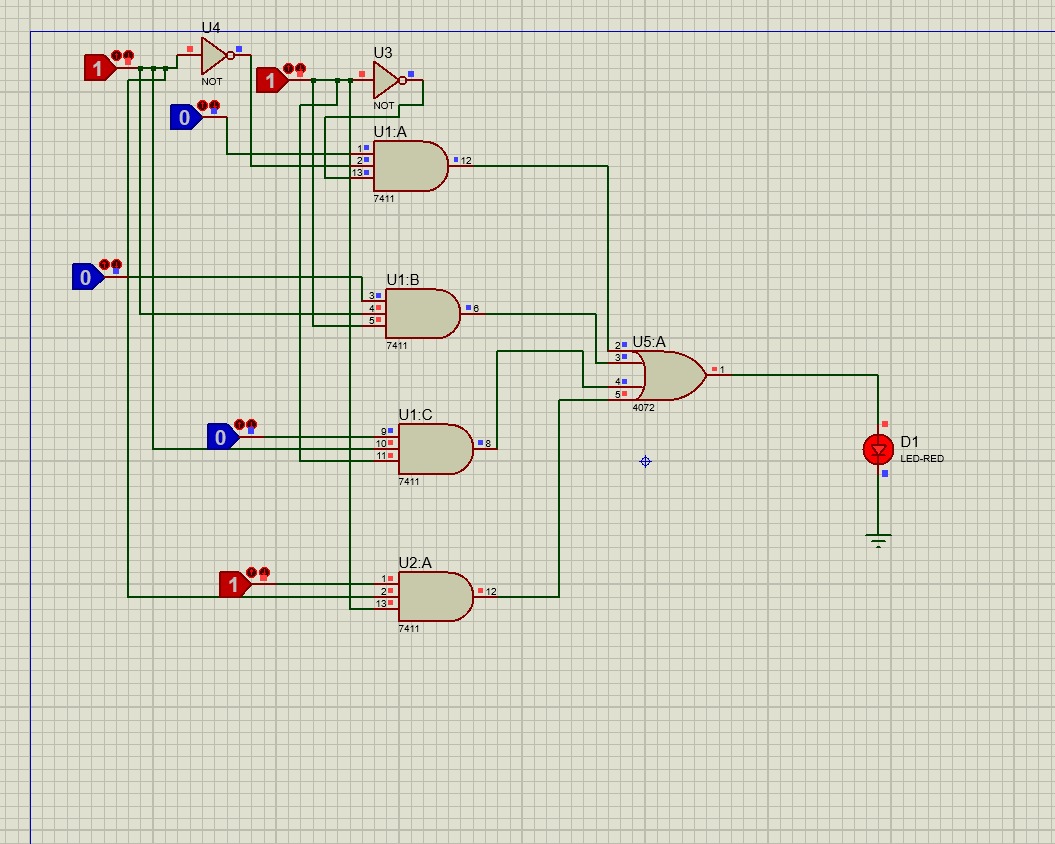


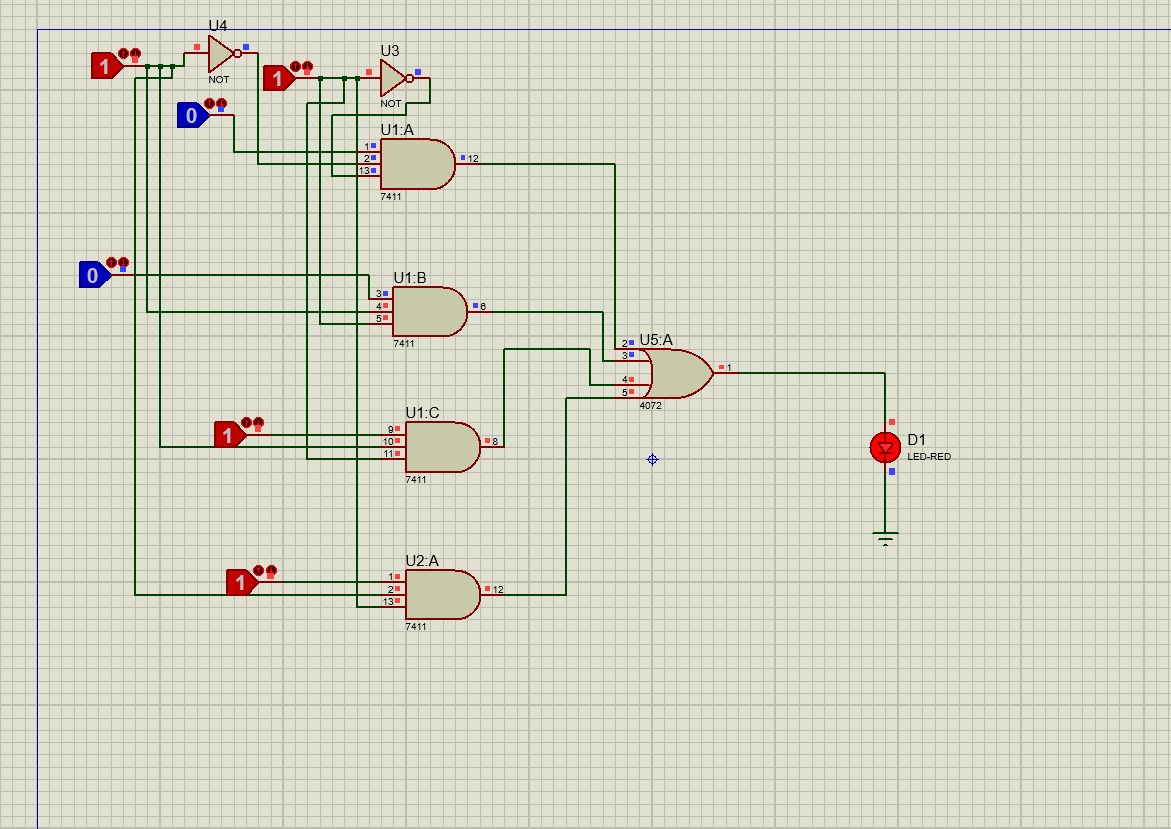
**Task 2**

* 1. Design and simulate a 4 input multiplexer .

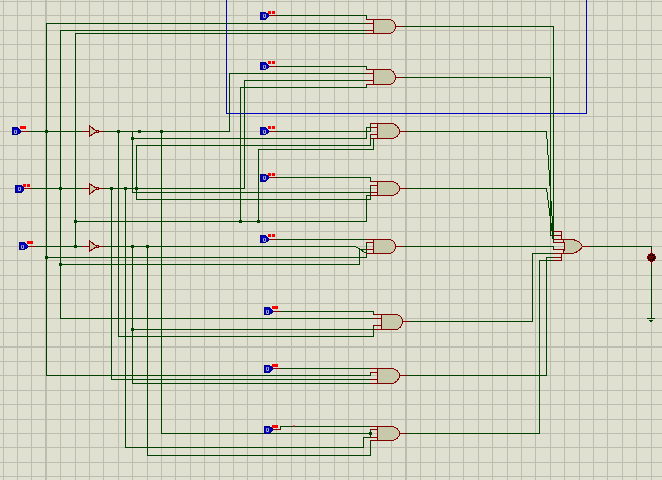




****

****

**Task 3**

* 1.  Design and simulate a 8 input multiplexer .

