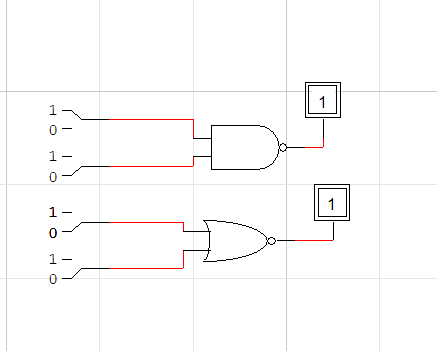
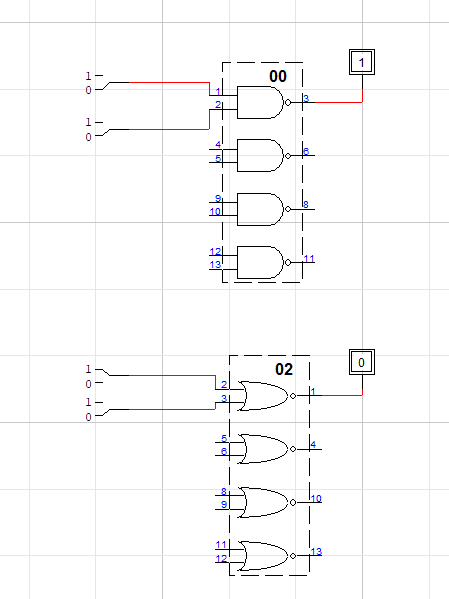
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Muhammad Mufeez

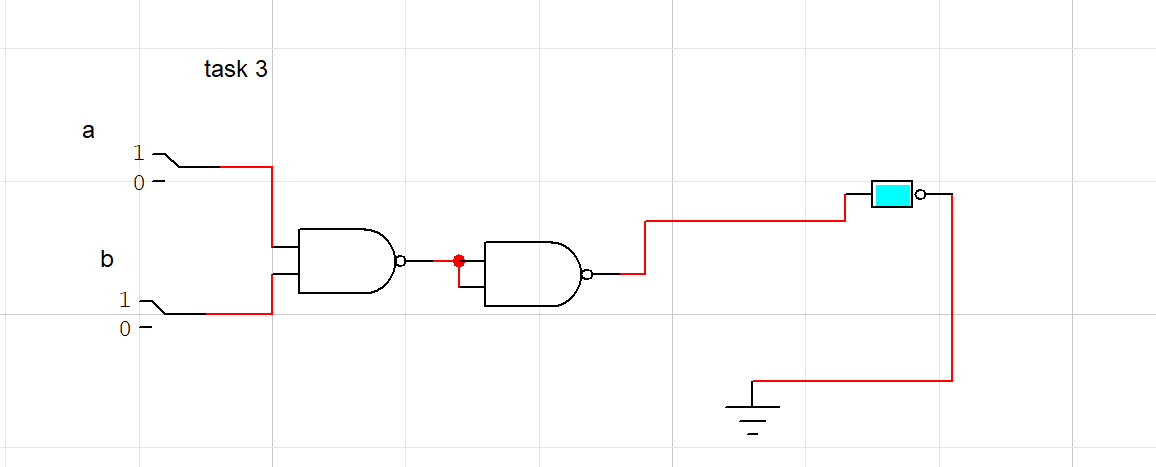
#### *Task\_1:*



#### Task\_2:

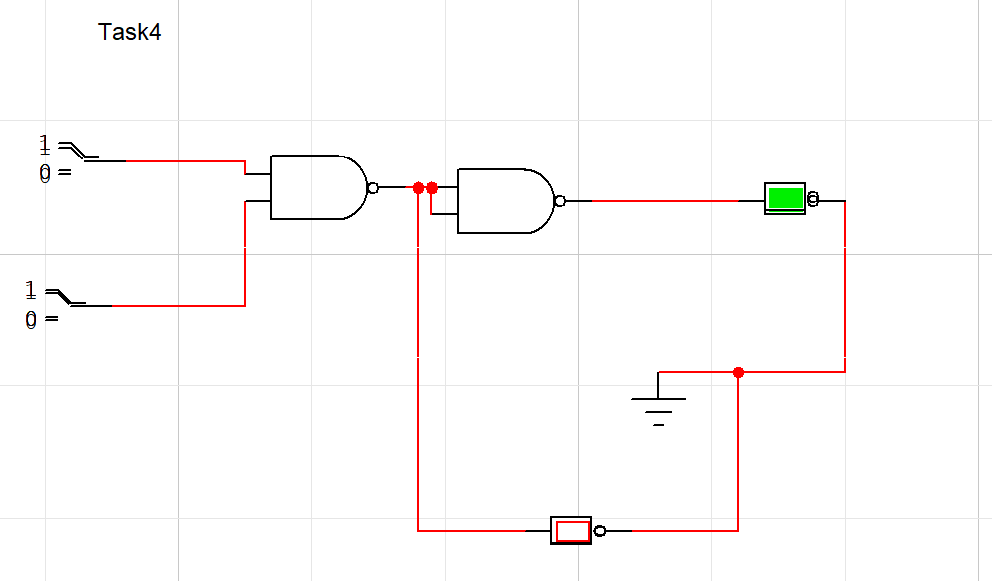


#### Task\_3:

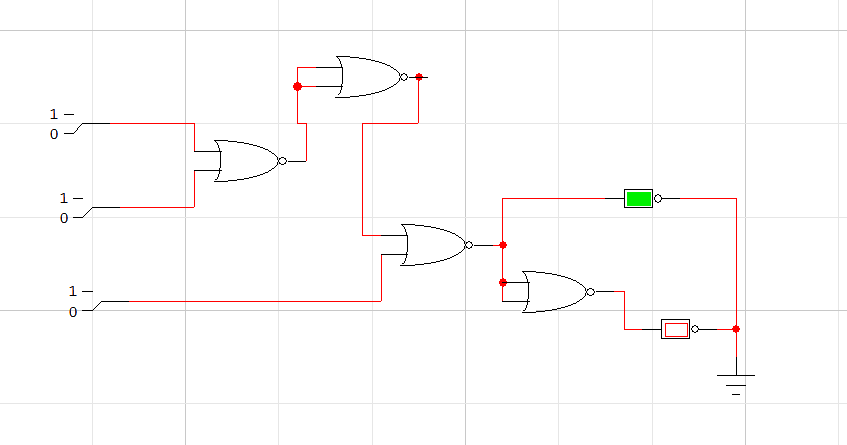


#### Task\_4

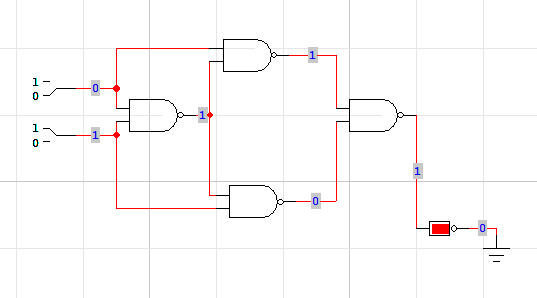
|  |  |  |  |
| --- | --- | --- | --- |
| **A** | **B** | **C** | **Output** |
| 0 | 0 | 0 | 1 |
| 0 | 0 | 1 | 0 |
| 0 | 1 | 0 | 0 |
| 0 | 1 | 1 | 0 |
| 1 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 |
| 1 | 1 | 0 | 0 |
| 1 | 1 | 1 | 0 |



#### Task 5:



#### Task6:



#### Task7:

1. True
2. True
3. False
4. False
5. True
6. True
7. False