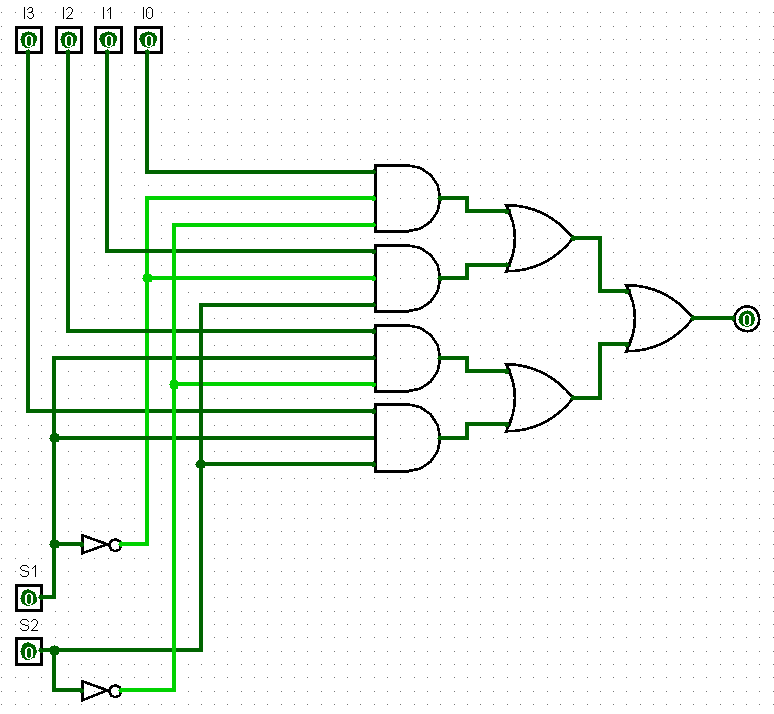
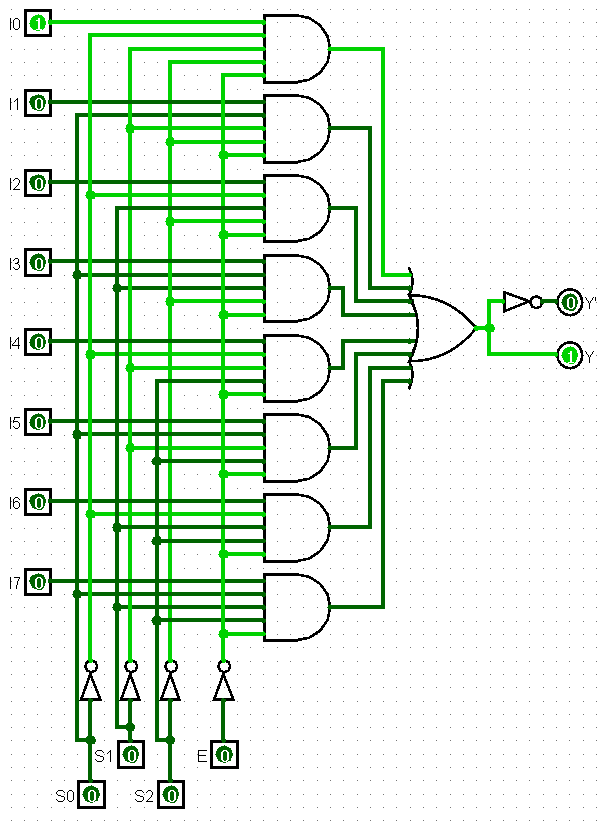
**Abir Al Mahdi Akhand,**

**ID-2221699642, CSE231L.15**

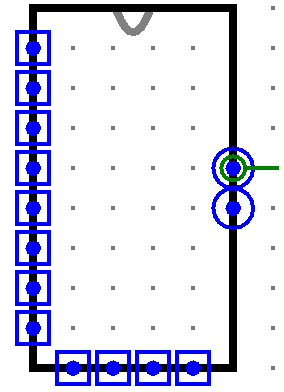
**Simulations:**



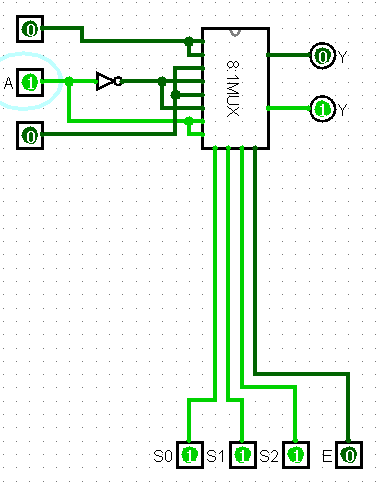
**Figure: 4:1 MUX Circuit**



**Figure: 8:1 MUX Circuit**



**Figure: 8:1 MUX IC**

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**Figure: Expression of D.2 using 8:1 MUX IC**