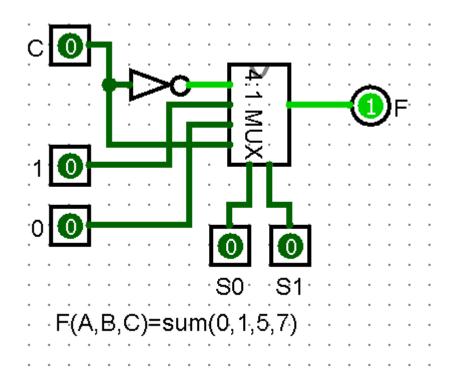
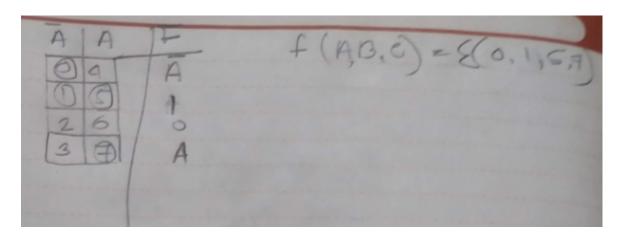
Md. Ishtiaq Ahamed Fahim 2012518642 Lab-7

4:1 MUX; F (A, B, C) = \sum (0, 1, 5, 7):

Logisum:

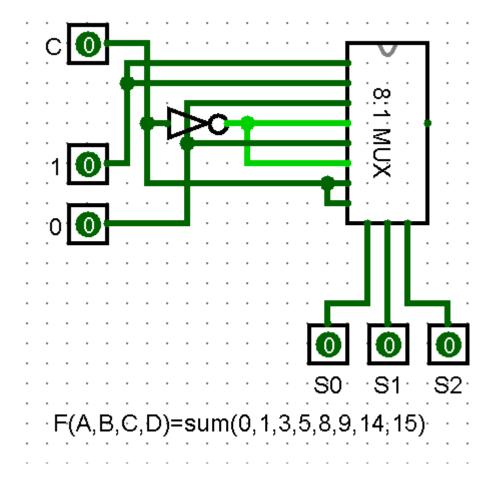


Proof and Discussion:



$$F (A, B, C, D) = \sum (0, 1, 3, 5, 8, 9, 14, 15)$$

Logisum:



Proof and Discussion:

