## Assignment 6

 $\qquad \qquad mahesh \qquad \qquad$ 

January 2, 2021

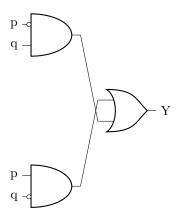


Figure 1: Logic Gate

$$Y = p.\overline{q} + q.\overline{p} \tag{1}$$