Name: Prikshit Roll No: 11 Student Id: 21711126

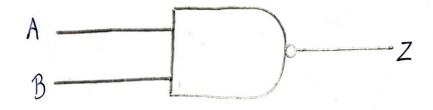
NAND Grate:

The Nand gate is a Combination of an AND gate and NoT gate. It is also called Negated And gate.

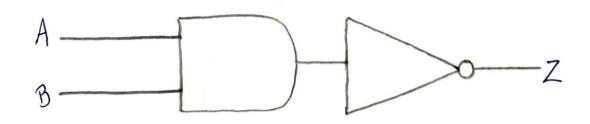
The NAND gate provides the false or low output only when their outputs is high or true.

Nand Grate performs the function of OR, NOR and AND gate.

logic Symbol:



Circuit Diagram:



Pritchia