Name - Jay Karki laurse - MCA Section - B.

University Roll no. - 2101089.

And & Working OF NAMA GATTE.

A NAME gate ("not AND gate) is a logic gate that produces a down output (b) only if all its imputs are itume, and high output (1) otherwise. Hence the NAME gate is the inverse of AND gate, and its circuit is produced by connecting an AND gate to a NOT gate. Just like an AND gate, a NAME gate may have any number of input probes but only one output probe.

The NANA gate performs the dogical NAND operation NAND gate and known as universal gate (along with NAND gate), which means they are a type of dogic gate which can implement any Boolean function without the need to use any other gate type

The basic logical construction of NAMA gate is shown below (you can see it is an AHA gate followed by NOT gate

A Do A.B

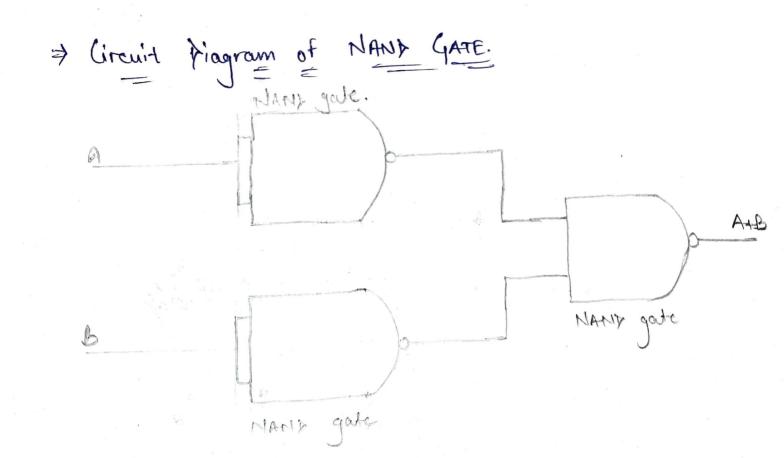
Not gate

Jake

The symbol of a NANA gate its similars to the ANA gate is drawn at the susperior of the ANA gate.

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I Truth Table of NAMA gate

Inputs

In

A	B	Output
0	0	1
0	1	1
1	0	1
	1	0