NAND Gate help of Deyram of WAND gate With the Subject Computer organisation & Abrichitester Std. 12 2 Names Samor Raulat Cowysc = MCA D mid tym Exam 21711268

gote. The NAND got is the Combination of the NOT-AM Universed gete. it means all the banc geter Such ar The NAND gate is a Special type of Logic gote in the digital ligic Cincuit. The NAND gate in the

when all the inputs are ligh. The output State of the NAND gate will be Low only

The NAND Gate Booleon Exhversion is fine by

X and Y are the injuty and A is the output

Thum I

NAWD logic gat. Con be 2 AND and then Complementing gate Symbol is Show. achelved the multiplied result. by anultiplying all the

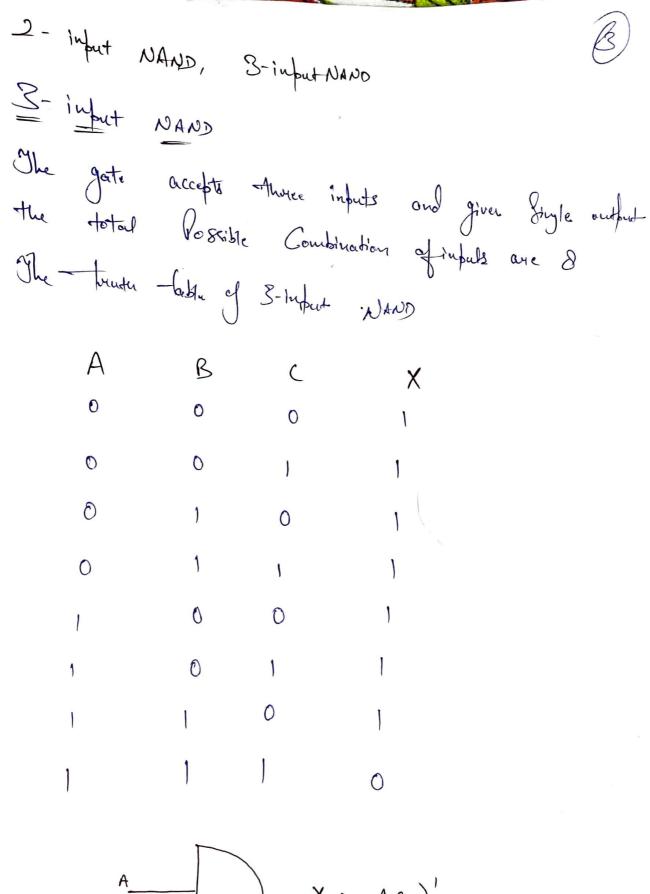
AND gate. NAND gate means "not AND gate", hence the output of their gate is just yevene of that of a simper Pate is just sevence of that of a simper.

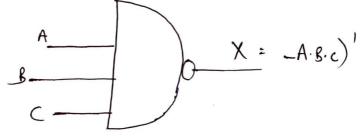
White table of 2 indet NAND got

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_	0	_	0	B	7	6
O	-	_	2	X = A.B	out but	
	-		-		3	

NAND Gate typen

There are bosically thouse type of NAND defending on the number of infects Logic gater





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