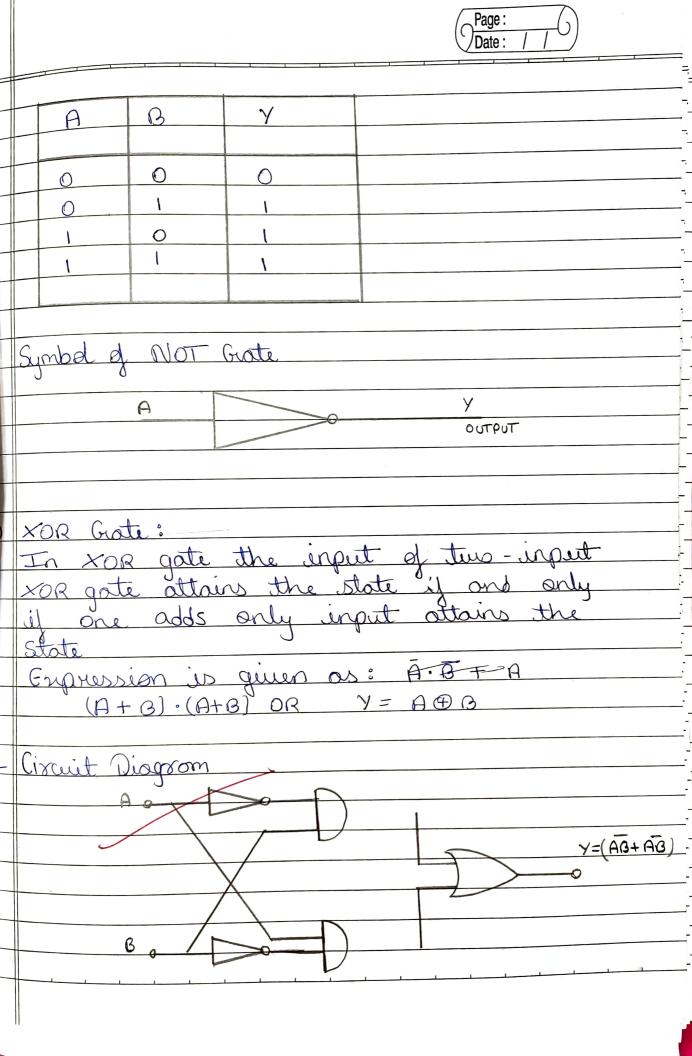


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9	Not Gate: In Not Grate the output of Not gate attain state if and only if the input data does not attain the state								
	d Not gate is Y = A								
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Date : / The Booleon operation of OR gate is Y-A+B, The truth table of a true-input or basic gate is given as: OR gate Symbol: -Y= A+B ANO Grote: In AND gate the output of on AND gate ottains state if and only if all the inputs are great state. Circuit Dingrom 1 x = ± sv T(0N) T3 OFF T2 (ON)

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	systems. The common ones are:						
	· OR Grate						
	. AND Grate						
	· NOT Grate						
	· XOR Grate						
	OR Grate:						
	In OR gate the output of on OR gate attain the I if one one more inputs attain the state.						
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