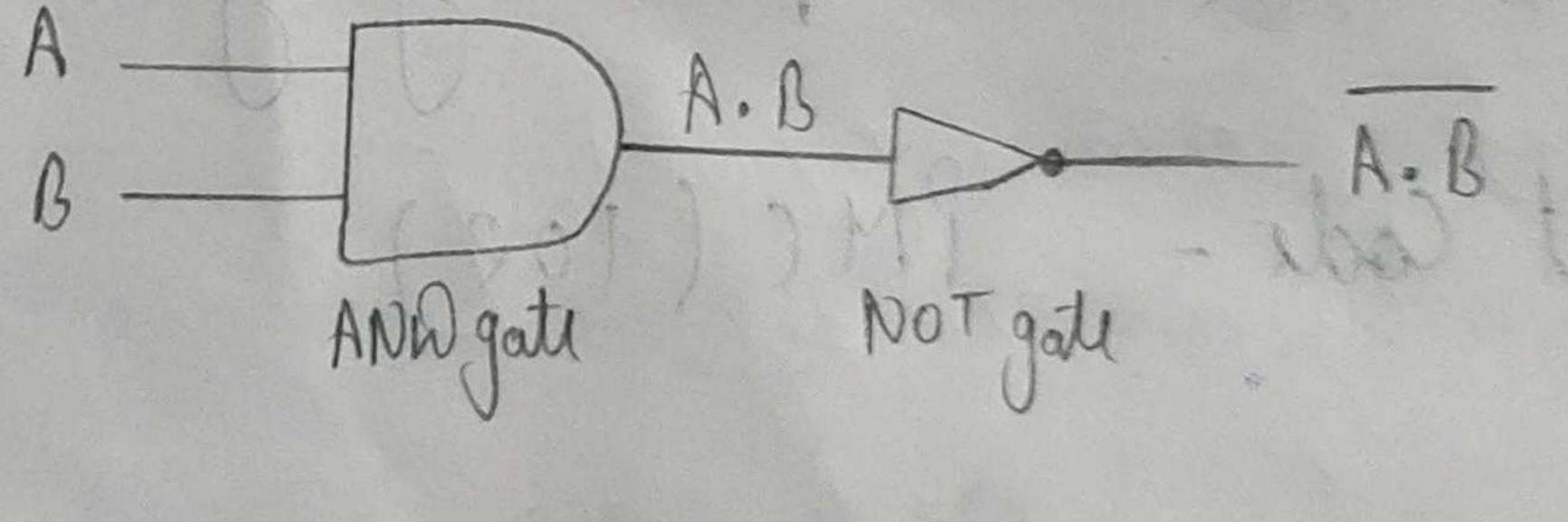
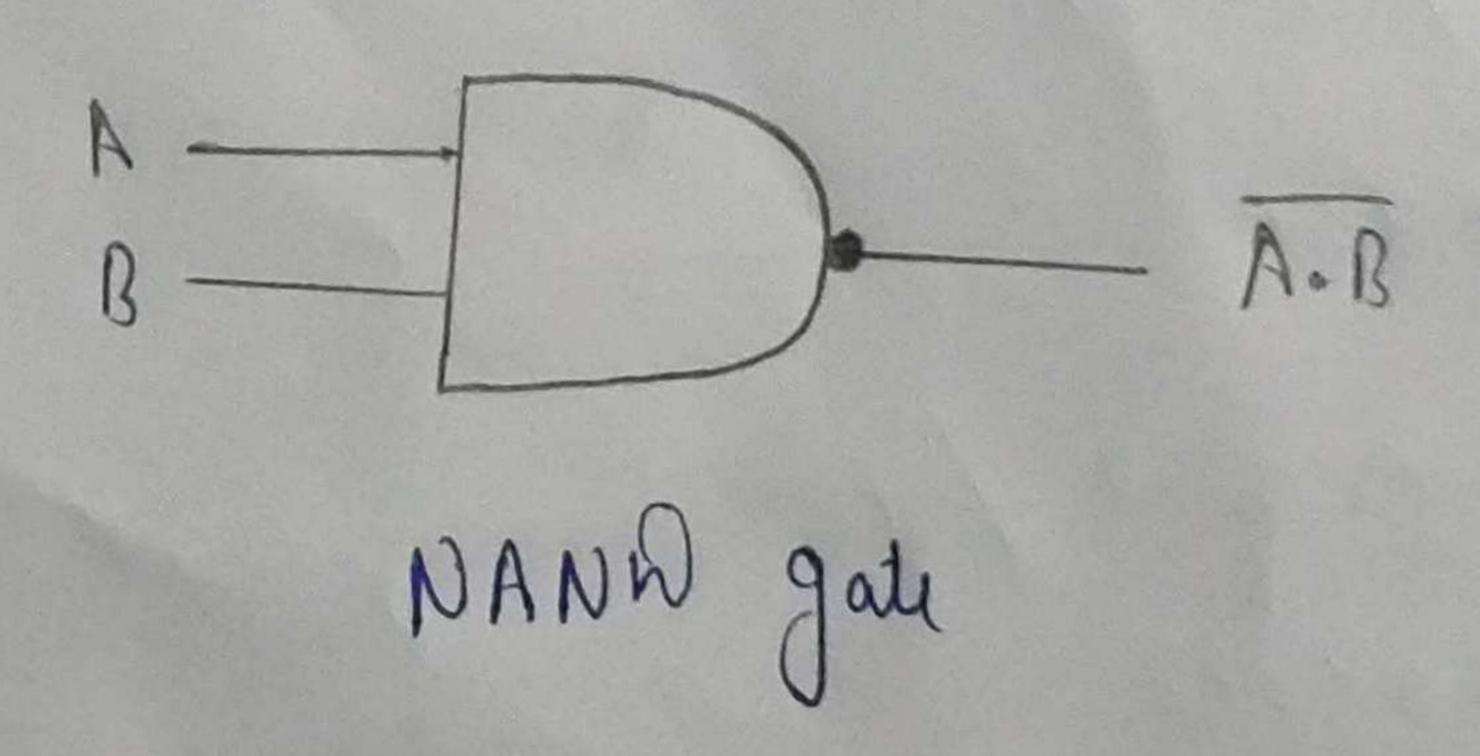
awastu rawall Name MCAMPA Saux de. university hall No-2101070 Student ID - 2171105 Subject Name- Computer vorganization Subject Code - PMC (102) Wate - 22/3/22 Suction - B

NANW - A Nand gate ("not AND A61 gate") is a logic gate that broaters a how welfut (0) only if all its unfut are but, and high output (1) sotherwise. Hence the NAND got is the inverse of an AND gate, and its circuit is broduced by Connecting an AND gate to a NOT gate. The basic degrial construction of the NANN. gate us shown below (you can su it is rand AND gate followed by a NOT gate!





Touth table

Imputs		autput	
A	0	X = A.B	
0	0	01	
0		1	
	0		
			AMMADIA TANDAM

(501) MI - Ma triplus

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