Creaphic Era Still Ministry

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Date - 22/3/22 min ma producemal

Course - MCA

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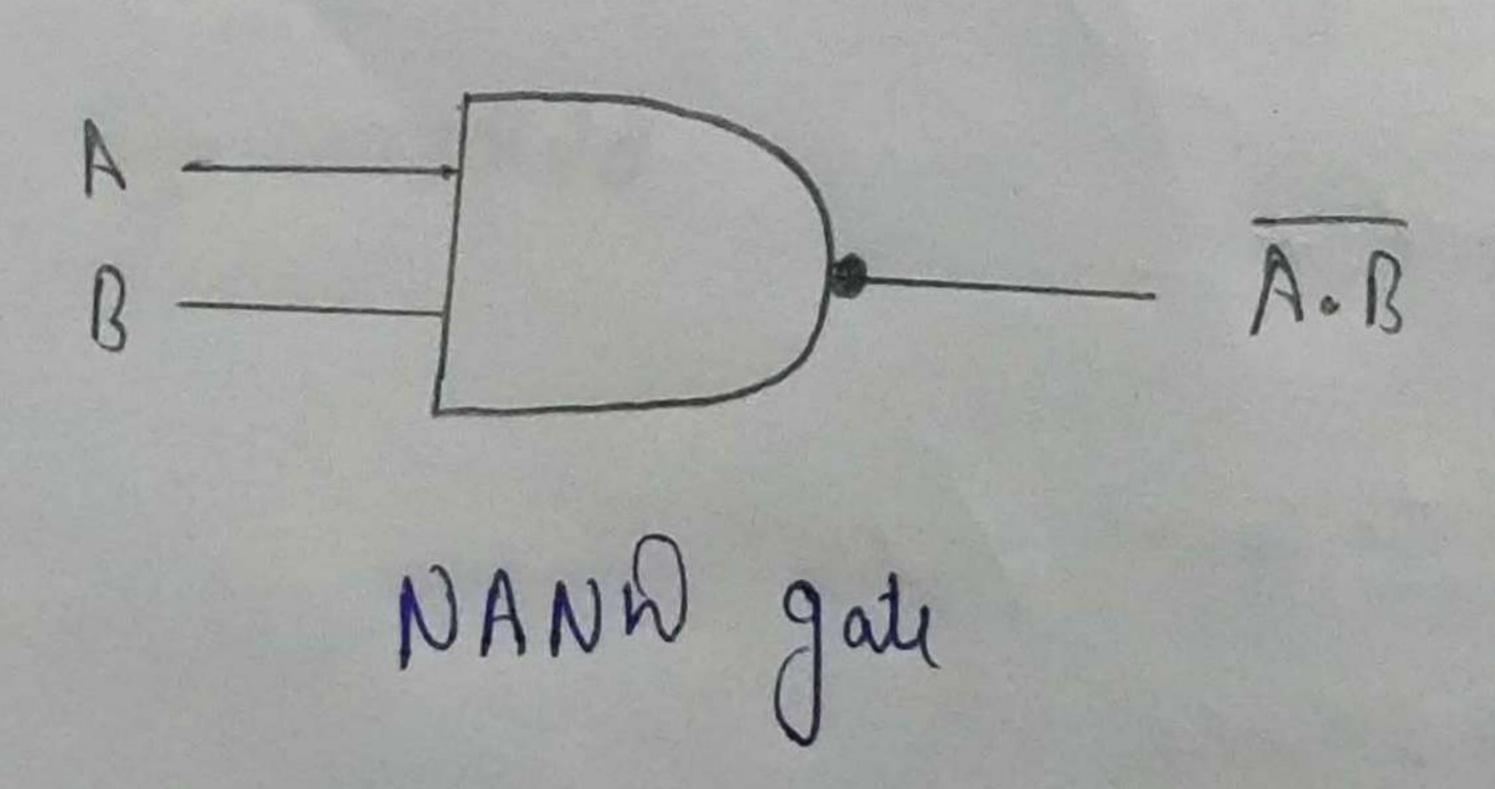
Section - By pd. boardlog dog QUA bree Subject Name - Lamputer varganization and archietestre

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Subject Code -

NANN - A Nand gate ("not AND A61 gate") is a logic gate that broduces a how wetput (0) only if all its imput are been, and high output (1) witherwaise. Hence the NAND got is the inverse of an AND got, and its circuit is braduced by Connecting an AND gate to a NOT gate. The basic logical construction of the NAND gate is shown below (you can su it is and AND gate followed by a NoT gate! AND gate Not gate



Touth table

Imputs		buttens
A	8	X = A.B
0	0	01
0		1
1	0	1
1	1	0