

Computer Architecture

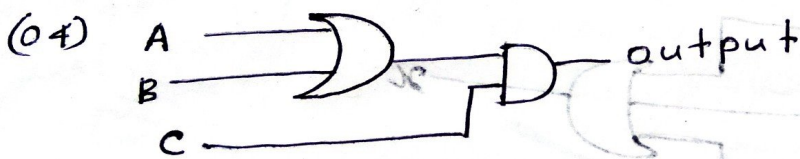
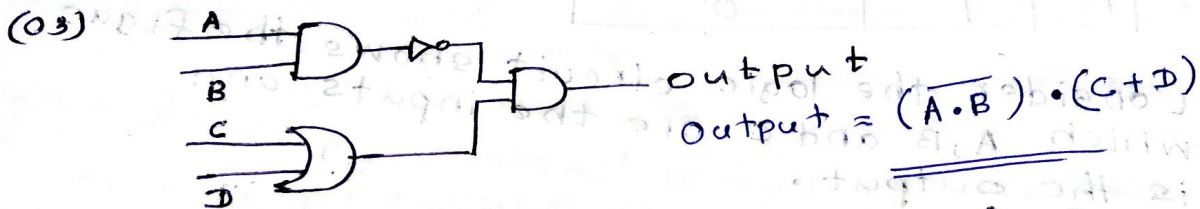
Tutorial 01

(01) What is computer Architecture?

* Computer Architecture refers to the design of the basic components of a computer system including its hardware and software.

(02) What are the categories of computer Architecture?

- * System design
- * Micro Architecture
- * ISA - Instruction Set Architecture



Truth table

A	B	C	A+B	(A+B) · C
0	0	0	0	0
0	0	1	0	0
0	1	0	1	0
0	1	1	1	1
1	0	0	1	0
1	0	1	1	1
1	1	0	1	0
1	1	1	1	1