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- 01 1's Complement
- 02 2's Complement
- 03 Subtraction by 2's Complement
- 04 9's Complement
- 05 10's Complement
- 06 Binary to Decimal
- 07 Binary to Octal
- 08 Hexadecimal to Octal
- 09 Decimal to Octal
- 10 Octal to Hexadecimal
- 11 Binary Division | GATE UGC NET
- 12 Binary Multiplication | GATE UGC NET
- 13 Binary Subtraction | GATE UGC NET

14 Binary Addition 4bit 8bit GATE UGC NET

15 K-MAP | Karnaugh MAP

16 K-MAP SOP 4 variables

17 K-MAP POS form 3 variables | GATE UGC NET

18 Multiplexer | N:1 | 2:1| Block & Circuit diagram | Function table

19 4:1 Multiplexer| Block and circuit diagram | function table

20 Full Adder | Block diagram | Truth table | Circuit diagram

21 Flip Flop | Basic Circuit diagram

22 Half Adder

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68. There are five bags each containing identical sets of ten distinct chocolates. One chocolate is picked from each bag. The probability that at least two chocolates are identical is _____
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