

This work is licensed under a Creative Commons “Attribution-NonCommercial-ShareAlike 3.0 Unported” license.



## 1 Boolean Algebra

- disjunctive normal form (논리합형식)
- conjunctive normal form (논리곱형식)
- minterm (최소항)
- maxterm (최대항)
- product of sum - pos (합의 곱 형태)
- sum of product - sop (곱의 합 형태)
- boolean algebra (부울대수)
- simplification (부울식의 간략화)
- logic minimization (논리회로 최소화)
- double complement law (이중 보수 법칙)
- idempotent law (멱등 법칙)
- identity law (항등 법칙)
- dominance law (지배 법칙)
- commutative law (교환 법칙)
- associative law (결합 법칙)
- distributive law (분배 법칙)
- complementation (보수 법칙)
- duality (쌍대)

## 2 Gauss-Jordan Elimination

- linear equation (선형 방정식)
- a system of linear equations, a linear system (선형 연립 방정식)
- a coefficient (계수)
- back substitution (역대입법)
- an augmented matrix (첨가 행렬)
- elementary row operations (기본 행연산)
- Gauss-Jordan elimination (가우스 조단 소거법)
- a coefficient matrix (계수 행렬)
- a determinant (행렬식)