

# On five properties of boolean functions

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This is an example of article formatting. There are examples of article [1], dissertation [2], book [3] references.

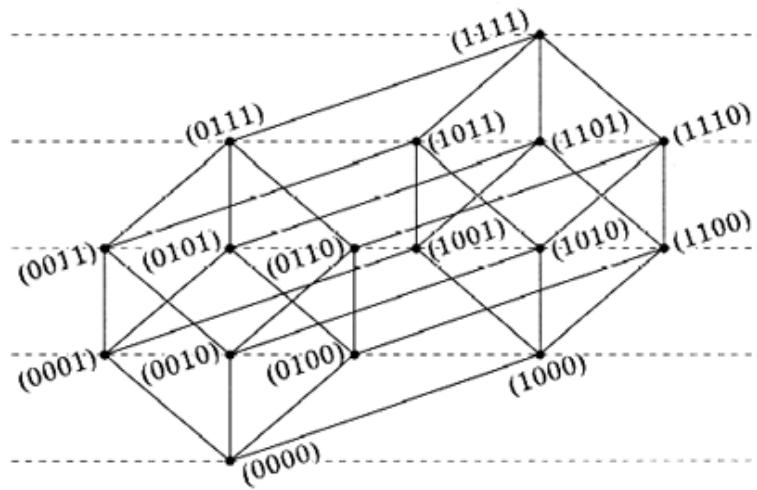


Fig. 1: Boolean cube slices.

## Title name

**Subtitle name.** We use \eqno to numerate standalone formulas like this:

$$[\{x \& y, x \vee y, \bar{x}\}] = P_2. \quad (1)$$

We also support environments like **theorem** from the **amsthm** package.

**Definition.** Basis  $\{x \& y, x \vee y, \bar{x}\}$  is called standart.

**Theorem 1.** The theorem about five boolean functions.

*Proof.* Proof of the theorem 1 goes here. Reference to formula (1). □

## REFERENCES

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