

On five properties of boolean functions

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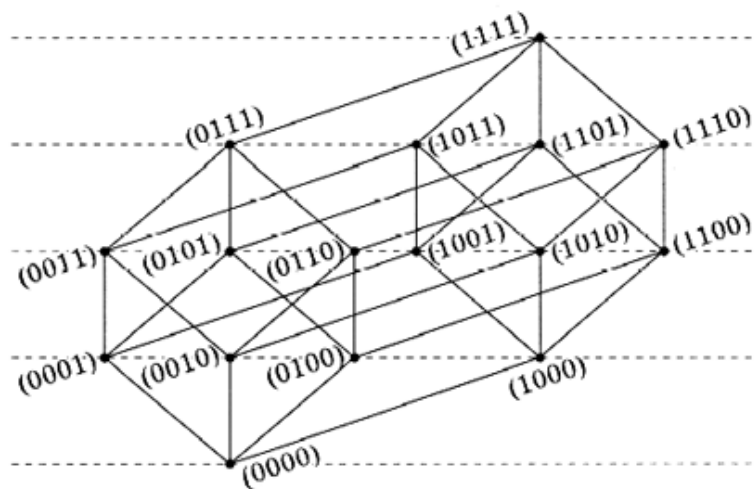


Fig. 1: Boolean cube slices.

Title 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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- [3] Львовский С. М. Набор и вёрстка в системе $\text{\LaTeX}$. М. : МЦНМО, 2006. 448 с.