

Discrete Mathematics

Short description

The course of Discrete Mathematics is an introduction to the study of some fundamental notions in Mathematics such as: Sets, finite and infinite sets, countable sets, sets of numbers, induction, methods of counting, relations, relations of equivalence, relations of order, functions, directed and nondirected graphs, deterministic and nondeterministic finite automata

Key words : Sets, countable sets, methods of counting, relation, graph, finite automaton, Boolean algebra.