

Material (two days)

- ▶ Introduction to proofs by contradiction
- ▶ Introduction to sets (notation, operations, terminology)
- ▶ Introduction to logic (propositions, predicates, quantifiers, operations)
- ▶ Introduction to graphs (terminology)
- ▶ Introduction to function notation and recursively defined sets and functions
- ▶ Satisfiability and Conjunctive Normal Form
- ▶ Truth Tables