

## 7. Randomized reductions

## 8. Randomized space-bounded computation

See

 [Sanjeev Arora, Boaz Barak:](#)  
*Computational Complexity — A Modern Approach*,  
p. 129–146, Cambridge University Press: Cambridge-New York-Melbourne, 2009

# Chapter VIII Interactive Proofs

## 1. Interactive proofs: Some variations

### 1.1 Interactive proofs with deterministic verifier and prover

## 2. The class IP: Probabilistic verifier

## 3. Interactive proof for graph nonisomorphism

See



Sanjeev Arora, Boaz Barak:

*Computational Complexity — A Modern Approach*,

p. 147–151, Cambridge University Press: Cambridge-New York-Melbourne, 2009