Guide for the Final Exam

a. Problems will follow the style; spirit and complexity of the ones in the exercises given in the course (see slides).

b. Question will be circumscribed to the following topics (review the corresponding lectures and exercises):

- Relations and operations with relations
- Paths and tree problems
- Constructions by induction
- Recursion
- Grammars
- Analysis of algorithms
- Finding close forms
- Permutations and combinations