

Exercises: Algorithms Exam Preparation

This document defines the **in-class exercises** assignments for the ["Algorithms" course @ Software University](#). Submit your solutions in [this contest](#).

Problem 1. Parenthesis

Given n pairs of parentheses, write a program to generate all combinations of well-formed parentheses.

The order of output does not matter.

Input	Output
3	((())) (()()) (())() ()()() (())()