

Homework #5: Red-black trees, dynamic programming  
Due Date: Wednesday, 17 February 2016

**Problem 1. Join operation on red-black trees** [25 points, 5 per part]

Do parts (a), (b), (c), (d) and (f) of Problem 13–2 in CLRS, page 332.

**Problem 2. Typesetting via dynamic programming** [30 points]

Do Problem 15–4 in CLRS, page 405.