

**Problem Set 10:**  
*Multithreaded Algorithms*

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**Due: Thursday, April 10, 2014, at the beginning of class**

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1. Work problem 27.2-6 (page 797, “Give pseudocode ... Floyd-Warshall algorithm...”)
2. Work problem 27-1, page 805 (“Implementing parallel loops...”)
3. Work problem 27-3, parts a and b, page 806 (“Multithreaded matrix algorithms”)
4. Work problem 27-5 (page 809, “Multithreading a simple stencil calculation”).