

# Formal Languages & Automata - Homework 2

CS 4500 — Dr. Mihail  
Department of Computer Science  
Valdosta State University

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## **1 Problems (each is worth 20 points)**

1. Page 48 (Section 2.1), Problem 1
2. Page 48 (Section 2.1), Problem 2
3. Page 48 (Section 2.1), Problem 3 (a), (b)
4. Page 48 (Section 2.1), Problem 4 (a), (b)
5. Page 48 (Section 2.1), Problem 5 (a)

## **Due date**

Before class starts on Tuesday, September 17th.