## Homework 6

Math 330

Type (in L<sup>A</sup>T<sub>E</sub>X) your solutions to the following problems. Submit them either on Moodle or in the homework mailbox (RMS level 3, near the fireplace) by 4:00pm on **Thursday, October 24**.

- 1. Problem 3.3.16
- **2.** Problem 3.4.4(b)
- **3.** Problem 3.4.11
- **4.** Problem 3.4.12
- **5.** Problem 4.2.2

Hint: the units for  $T_0$  are Newtons.