

## **Homework 2**

**2.18/2.180**

**Due Wednesday February 25 at beginning of class**

This problem set is a very short practice for becoming familiar with transcription/translation models. Problems with a star (\*) are for graduate students only. For Problem 2 and 3, the Monday lecture will be useful.

**Problem 1:** (3 points) Exercise 2.6

**Problem 2:** (3 points) Exercise 2.8

**Problem 3\*:** (3 points) Exercise 2.10

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2.18 / 2.180 Biomolecular Feedback Systems  
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