CST 334: Operating Systems

Dr. Bruns

# Homework 12

**Important note:** you must follow the [course honor policy](https://drive.google.com/file/d/1DHMWTbWuZoTzLE5xtm6zpY_1eLB9P68z/view?usp=sharing).

Please start with part 2! There is not much coding to do, but it will take a little while to understand and is essential for success with next week's homework.

1. **Syntax and parsing questions**. See [instructions](https://docs.google.com/document/d/1pGigAQ2bZcWNNjzLZz7g8HpIAqRXfDeYuHBzfsS7bng/edit?usp=sharing).
2. **A simple syntax checker**. See [instructions](https://docs.google.com/document/d/1Rn2BN7_8HaT3GnXbT0uk4uYv5UuIlvBG32jKA5uWwnU/edit?usp=sharing).
3. **Awk: line length**. See [instructions](https://docs.google.com/document/d/1Kak7YzDYBFqcvwTzRqxGf15uTEavP5PuJZmfTyO-f2o/edit?usp=sharing).

**Submitting.** See submission instructions in each homework part. Do not submit a zip file. Please be careful to use correct file names.

**Grading**. The homework is worth 100 points (maximum). The parts of the homework are weighted as follows:

* part 1: 30%
* part 2: 50%
* part 3: 20%