Textbook Assignment #1: Introduction

Issued: Thursday, September 7
Due: Tuesday, September 26

Purpose

This assignment asks you to begin thinking about programming languages and programming-language translation.

Submission

Homework is due at 11:59PM, Mountain Time, on the day it is due. Late work is not accepted. To submit your solution to an assignment, login to a lab computer, change to the directory containing the files you want to submit, and execute:

```
submit jbuffenb class assignment
```

For example:

```
submit jbuffenb cs101 hw1
```

The `submit` program has a nice `man` page.

Textbook Exercises

Edition 4: question 1.1, page 38.

Demonstrate errors.

Edition 4: question 1.8, page 39.

Analyze `make`.

Edition 4: question 2.1, page 105.

Write regular expressions.

Edition 4: question 2.13 (a,b), page 108.

Analyze a context-free grammar.

Edition 4: question 2.17, page 109.

Modify a context-free grammar.