

# Project 1 Report

## ECE 449

Peter CHINETTI

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Instructor: Professor Wang

### 1 Feature List

The features chosen for the initial release were recognition and parsing of:

- NAME
- SINGLE

tokens. These were chosen for the initial release because they required the smallest modification from the original code.

### 2 Test Case Design

The test cases are designed to check parsing of name and single tokens (with comments interspersed through the test cases). There is little complication with the parsing, so the test cases are similarly simple.

### 3 Implementation: Initial vs. Final

The change from initial to final was the inclusion of number tokens. The only important note here is that the numbers are parsed using `strtol` rather than simply cutting out a string from the input file.