

# CS536-P5-README

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## Files

In this project, we built the type checker, and wrote correct input and error input test cases. The main files are

- *P5.java*: The driver program to scan, parse, name analyze, type check, and unparse input source code
- *ast.java*: The file where type check function lies
- *test.wumbo*: The correct input file which shouldn't generate any error
- *typeErrors.wumbo*: The error input file with correct output error message in comment

## Testing

To test our file, first navigate to the project folder, and then execute the following command

```
> make; make test;
```

The console output of *test.wumbo* should be empty

The console output of *nameErrors.wumbo* should be the same as correct output error message in comment