References:

**Generating AST:**

<https://tomassetti.me/parsing-any-language-in-java-in-5-minutes-using-antlr-for-example-python/>

<https://github.com/antlr/antlr4/blob/master/doc/python-target.md>

<http://www.antlr.org/>

**Comparison tool:**

**https://jplag.ipd.kit.edu/**