

## **Oct 13th Report**

By Xiang Chen (Echo)

Oct 13, 2019

# Contents

<b>1</b>	<b>Automated Script</b>	<b>2</b>
<b>2</b>	<b>Presentation</b>	<b>2</b>

# 1 Automated Script

I have modified my automated script so that it supports for modes:

- **-v** Verification.
- **-p** Pretty Printing.
- **-r** Run the regression tests.
- **-h** show the help message.

Also, for single test in Eclipse, could use **\$(file-prompt)** to input an txt file and test.

# 2 Presentation

- For presentation. should show a demo example first, then show the slides and add some explanation.
- For the figure that shows the whole structure of the program, include **LogicListener**, **LogicLexer** in grey, and explain what each package contains
- Add the comment to each test cases, indicating the content of each test case.
- Add the warning message for unused variables.
- Include negative number.
- For the structure of BinaryExpr, separate it into three sub-classes: ArithmeticExpr, RelationalExpr, LogicalExpr.