

Evaluation Item	Unacceptable (0)	Acceptable (1)		Comments
Verifiability Note: If this item is “unacceptable”, the rest of the assignment will not be marked.	The submission lacks a script for validating the parser, or the script provided could not be used to verify the parser.	The submission includes (a) a set of tests for verifying the parser and (b) a script to build your parser and to parse those tests. That scripts can be used on a lab machine to verify the parser outputs.		
Evaluation Item	Unacceptable (0)	Marginal (2)	Proficient (3)	Comments
Correctness	The extension or optimization has broken the compiler’s ability to generate code in many cases.	The extension or optimization has caused the compiler to fail in edge cases.	The compiler continues to generate legal code with the extension or optimization enabled.	New backend. ??
Robustness	The extension or optimization only works on a very narrow case.	The extension or optimization fails to account for some edge cases or rules out some common cases.	The extension or optimization is capable of handling unexpected or incorrect input gracefully.	Error checking is much more robust than sprint 2.

Evaluation Item	Unacceptable (0)	Marginal (2)	Proficient (3)	Comments
Documentation	The extension is not clearly identified or the document does not explain its purpose.	The extension is identified clearly, but the documentation fails to clearly explain how it is implemented or why it is interesting.	The extension or optimization is identified clearly. The document explains what it does, how it is implemented, and why it is interesting.	The descriptions of the motivation for each analysis were particularly well done.

Additional Notes: Why did you end up switching from xquery to python?

Group Members: Vasin and Zhang

Score: 10 /10