Tidyparse: An Error Correcting IDE Plugin

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Abstract

We fix errors in your code!

1 Introduction

We want to correct syntax errors.

2 Background

Error correcting code goes way back to the early days. Coding theory - e.g., BCH, Shannon, Huffman Reed–Solomon, codes. String constraints Word equations

3 Implementation

Here is how we implemented it (and so can you) [1].

4 Examples

There are examples too.

References

[1] Leslie G Valiant. 1975. General context-free recognition in less than cubic time. *Journal of computer and system sciences* 10, 2 (1975), 308–315. http://people.csail.mit.edu/virgi/6.s078/papers/valiant.pdf