

CS4215

TEAM PONTEVEDRA

Source to EVM Compiler

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1 User-level Documentation

In order to define the relation $\cdot[\cdot \leftarrow \cdot]\cdot$ we employ as usual an inductive definition using the following rules.

$$\begin{array}{c} \frac{}{v[v \leftarrow E_1]E_1} \text{ for any name } v \qquad \frac{}{x[v \leftarrow E_1]x} \text{ for any name } x \neq v \\[10pt] \frac{E_1[v \leftarrow E]E'_1 \quad E_2[v \leftarrow E]E'_2}{E(E_2)[v \leftarrow E]E'_1(E'_2)} \end{array}$$

2 Developer-level Documentation

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A Appendix