Macrolop Specification

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1 EBNF Grammar

Figure 1: Grammar rules

2 Operational Semantics

```
\frac{arg_1 \to arg'_1 \dots arg_n \to arg'_n}{call(macro, arg_1 \dots arg_n) \to macro(arg'_1, \dots, arg'_n)} \text{ (macro-call)}

\frac{term_1 \to tokens_1 \dots term_n \to tokens_n}{MACROLOP\_EVAL(term_1 \dots term_n) \to tokens_1 \dots tokens_n} \text{ (eval)}
```

Figure 2: Computational rules