# Ripper Notes

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### June 24, 2018

## Contents

# 1   Dispatch

- `dispatch3` — Some sort of dispatch for 3 arguments. Calls `ripper_dispatch3`. Similar functions exist for arity 0 through 7.

- `ripper\_dispatch3(struct parser_params *p, ID   mid, VALUE a, VALUE b, VALUE c)` — Takes the parser params, an ID, and three variables called `a`, `b`, `c`. Calls `validate` on each of the variables, then calls `rb_funcall` with `p->value`, the ID, 3 (the arity of the function), and the variables.

- `validate(x)` — Assigns x to `get_value` called with x.

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