

uninitialized
simple call site

UninitCallNode

specialization

NoneCallNode

primary

EmptyNode

callee

ReadLocalVariableNode

dispatch

CallDispatchNode

1: callee in function
activation

BoxedCallNode

primary

ObjectLiteralNode

callee

ReadGlobalNode

dispatch

CallDispatchNode

2: callee as a
module attribute

BoxedCallNode

primary

ReadArgumentNode

callee

GetAttributeNode

dispatch

CallDispatchNode

3: callee as a class
attribute