10/13/21, 4:11 PM OneNote

Notes - 6/3: SENT

Thursday, June 09, 2011 10:18 PM

```
class Foo(x, y)
  function f() { ... x ... } // prototype method var g = function() { ... x ... } // instance method
  function h() {
    function k()
       ... X ...
  if(...) {
    var z = ...
class Foo(x, y)
constructor(x,y) {
    Var x = x;
    Var y = y;
function f() { \dots x \dots } // prototype method
  var g = function() { \dots x \dots } // instance method
  function h() {
    function k() {
  if(...) {
    var z = ...
```

Type of this in top level function: any

Perhaps allow 'self' as always meaning the member level this parameter, always typed as Foo

```
class Point(public x, public y) {}
class BinaryExpression(nty: number, public operand1, public operand2: AST) {
 public walkChildren() {
}
```