



AST
TreeWalker

api

```
preOperationDec(OperationDec dec) . . . |>
preVarDec(VarDec dec) . . . . . |>
preNameTy(NameTy t) . . . . . |>
postNameTy(NameTy t) . . . . . |>
postVarDec(VarDec dec) . . . . . |>
preAssignStmt(AssignStmt stmt)
preVarNameExp(VarNameExp e)
postVarNameExp(VarNameExp e)
preIntExp(IntExp e)
postIntExp(IntExp e)
postAssignStmt(AssignStmt stmt)
postOperationDec(OperationDec dec)
```

RESOLVE
Java / C
Translator

Something.c

```
void nothing() {
    ... assign(x, 3);
}

...

...
```