

Assignments := Assignments Assignment | Assignment

Assignment := Var = Expr

Var := x0, ..., x19

Expr := Var | Num | BinaryExpr | UnaryExpr

Num := -100, ..., 100

UnaryExpr := UnaryOp Var | Var UnaryOp

UnaryOp := ++ | -- | -

BinaryExpr := Expr BinaryOp Expr

BinaryOP := + | - | * | / | % | & | | | ^ | >> | <<