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## Tutorial Name

Based on AST in Assignment 2,

### Question 1.

Write a method that returns the list of global variable declaration?

### Question 2.

Change the method in Question 1 so that it can check if there is any duplication of the name of variables in the list? If there is a duplication, the exception Redeclared variable should be returned.

### Question 3.

Write a method that can check if there is any duplication in parameter declaration in a function?

### Question 4.

Write a method that can check if there is any duplication in local variable declaration in a function?