

# Compiler HW2

## Change in lex.l :

Add `#include "y.tab.h"`

For each token, add `return [token name];`

## Parser can recognize the formula of :

Function declaration

Function definition

Procedure declaration

Procedure definition

Const variable with or without initial value

Variable with or without initial value

Statement

Compound

Simple

Expression

Condition

While

For

Function invocation

Jump

## Platform:

Linux work station of CS

## How to run:

1. Get into the directory and put the input file in it
2. `% make`
3. `% ./parser [input file]`