Frost HDL Compiler Scopes Implementation

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`module` Scopes Handling

This is the primary type of scope, without which no Verilog code will be generated. The other types of scopes are intended to be used as helpers for this type of scope. These are analagous to Verilog `module`s.

`parameter`ized `module`s are extremely useful, and will be supported directly. However, they may generate Verilog code for non-`parameter`ized `module`s so that Frost HDL can use its own semantics for them.

A `module` can only be placed at global scope, at least in the initial version of the language. Because `parameter`ized `module`s are probably going to have their names mangled, it will probably be easy to allow `module` definitions in scopes other than global scope. If `module` definitions are ever allowed in non-global scopes, such scopes will probably have to be either a `package` or another `module`.