

2, Static Scoping :->

Static scoping is also called lexical scoping. In this scoping, a variable always refers to its top level environment. This is a property of the program text and unrelated to the run time call stack. Static scoping also makes it much easier to make a modular program much easier to make also it much easier to make find figure out the scope.

Dynamic Scoping :->

A global identifier refers to the id associated with the most recent environment, and is uncommon in modern languages. In technical terms, this means that each id has a global stack of bindings and the occurrence of a id is searched in the most recent binding.