**TypeScript Variable Scope**

The scope of a variable specifies where the variable is defined. The availability of a variable within a program is determined by its scope. TypeScript variables can be of the following scopes −

* **Global Scope** − Global variables are declared outside the programming constructs. These variables can be accessed from anywhere within your code.
* **Class Scope** − These variables are also called **fields**. Fields or class variables are declared within the class but outside the methods. These variables can be accessed using the object of the class. Fields can also be static. Static fields can be accessed using the class name.
* **Local Scope** − Local variables, as the name suggests, are declared within the constructs like methods, loops etc. Local variables are accessible only within the construct where they are declared.