JavaScript Variable

A **JavaScript variable** is simply a name of storage location. There are two types of variables in JavaScript : local variable and global variable.

There are some rules while declaring a JavaScript variable (also known as identifiers).

1. Name must start with a letter (a to z or A to Z), underscore( \_ ), or dollar( $ ) sign.
2. After first letter we can use digits (0 to 9), for example value1.
3. JavaScript variables are case sensitive, for example x and X are different variables.

Correct Example:

* var x = 10;
* var \_value="sonoo";

Encorrect Example:

* var  123=30;
* var \*aa=320;

## **JavaScript local variable**

A JavaScript local variable is declared inside block or function. It is accessible within the function or block only.

Example:

function abc(){

var x=10; //local variable

}

## **JavaScript global variable**

A **JavaScript global variable** is accessible from any function. A variable i.e. declared outside the function or declared with window object is known as global variable.

Example:

var score=200; //gloabal variable

function a(){

console.log(score);

}