**Objects and its internal representation**

Hi All,

In JavaScript object is a type of datatype which are not primitive.

In JavaScript, an object is a standalone entity that consists of a collection of names or keys and values, represented in name:value pairs. The name:value pairs can consist of properties that may contain any data type, including strings, numbers, and Booleans, as well as methods, which are functions contained within an object. Objects in JavaScript can be defined using object literals or the Object() constructor.

Object is compared with real life examples as in a laptop which has multiple features and functions, objects have properties and methods. Properties are the values associated with objects and Methods are the functions of the object.

objects can be declared using the object() constructor or object literal syntax.

objects either use dot operator or square braces.

**Examples:**

1) const person = new object();

2) let person=

{

FirstName : "Arasamannar",

SecondName : "A K",

Age : 27,

Colour: "Fair",

work: function(){

console.log ("Hi you have reached Arasa's Blog");

}

};

person.work();

Where if we call the object function as person.work()

returns the function value as an output:

Hi you have reached Arasa’s Blog