# Object-oriented Programming using Javascript

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# Object

In javascript, object is represented syntactically using something like { key : value } format.
In fact, an Object is a grouped form of key/value pair, and can also contain methods (functions) where value can be of any data type, and value is associated with the key, and key can be used to access the value, in general.

# Constructor function

It is a function like any other function, but it's termed as a constructor because intentionally we use this function to create an object/instance.

**Note: It's a convention to write the first letter of the function name in uppercase while creating function constructors.**