# Objects and its internal representation in Javascript:

In JavaScript, an object is a standalone entity, with properties and type. Compare it with a cup, for example. A cup is an object, with properties. A cup has a color, a design, weight, a material it is made of, etc. The same way, JavaScript objects can have properties, which define their characteristics.

**Creating Objects in JavaScript:**

1. By object literal
2. By creating instance of Object directly (using new keyword)

**By object literal:**

The syntax of creating object using object literal is given below:

https://miro.medium.com/v2/resize:fit:655/1*BPfZK2NMr7-nsIXYyXNFew.png

Property and value is separated by colon(:).

**Example:**

