

Objects in Javascript and their properties:

1. Object is Js are nothing but key value pairs: **{ key : "value" }**
2. Booleans, Numbers, Strings, Dates, Maths, Regular expressions, Arrays, Functions all these come under objects.
3. Object can used with in other object
4. Objects are mutable: **they are addressed by reference not by value**
5. Accessing Objects: **object[key] or object.key**
6. Delete Object: **delete object.key**
7. Convert Object to array: **Object.values(person)**
8. Convert JSON object to string: **JSON.stringify(person)**

Example:

1. Creating a object using key , value pairs

```
var person = {  
  firstName: "Vishnu",  
  lastName : "Darshan",  
  id       : 1234,  
  fullName : function() {  
    return this.firstName + " " + this.lastName;  
  }  
};
```

2. We can also create object using Object() keyword:

```
var person = new Object();  
person.firstName = "Vishnu";  
person.lastName = "Darshan";  
person.age = 20;
```

3. Add new properties:

```
Person.college = "GUVI";
```