**DIFFERENCE BETWEEN HTTP1.1 VS HTTP2:**

**HTTP1.1:(The standardized protocol)**

* It was released in 1997.
* It uses text based command for HTTP requests.
* It can load one request at a time. Hence one request per one TCP connection is possible.
* It is commonly used version.
* HTTP1.1 is slower when compared to HTTP2.
* HTTP1.1 uses gzip compression.

**HTTP2:(spdy)**

* Released in February 2015 by the Internet Engineering Task Force(IETF).
* It is Binary instead of Textual.
* Multipelxing multiple request over a single TCP connection(in parallel).
* HTTP2 is faster than HTTP1.1 as well as uses less network bandwidth.
* Data compression of HTTP headers.
* HTTP2 uses HPACK compression which is more powerful and secure than gzip.

**OBJECTS AND ITS INTERNAL REPRESENTATION IN JAVASCRIPT:**

**OBJECTS:**

* Objects are the representation of real-world entities.
* It defines the properties/keys along with their values.
* In Javascript , objects may be defined as an unordered collection of related data, of primitive or reference types, in the form of  **“key: value”** pairs.

**ITS INTERNAL REPRESENTATION IN JAVASCRIPT:**

* simply define the property and values inside curly braces.
* access the properties of an object with a simple dot-notation.

**For example:**

let myself={

firstname:'karthick',

lastname:'duraisamy',

location:'Namakkal'

};

console.log(myself.firstname);//karthick