1.Write a blog on Difference between HTTP1.1 vs HTTP2 ?

* HTTP 1.1 is textual, HTTP 2 of binary,

HTTP1.1 used to process text commands to complete request-response cycles. HTTP/2 will use binary commands (in 1s and 0s) to execute the same tasks. This attribute eases complications with framing and simplifies implementation of commands that were confusingly intermixed due to commands containing text and optional spaces.

* HTTP 1.1 textual ordered and blocking ,HTTP2 of fully multiplexed

HTTP/1.1 loads resources one after the other, so if one resource cannot be loaded, it blocks all the other resources behind it. In contrast, HTTP/2 is able to use a single TCP connection to send multiple streams of data at once so that no one resource blocks any other resource. HTTP/2 does this by splitting data into binary-code messages and numbering these messages so that the client knows which stream each binary message belongs to.

2. Write a blog about objects and its internal representation in Javascript ?

* it’s most important data-type and forms the building blocks for modern JavaScript.
* JavaScript’s primitive data-types(Number, String, Boolean, null, undefined and symbol) in the sense that while these primitive data-types all store a single value each (depending on their types).
* objects in JavaScript may be defined as an unordered collection of related data, of primitive or reference types, in the form of “key: value” pairs. These keys can be variables or functions and are called properties and methods, respectively, in the context of an object.  
  An object can be created with figure brackets {…} with an optional list of properties. A property is a “key: value” pair, where a key is a string (also called a “property name”), and value can be anything.

Example :-

To understand this rather abstract definition, let us look at an example of a JavaScript Object :

let school = {  
name : “Vivekananda School”,  
location : “Delhi”,  
established : “1971”  
}  
In the above example “name”, “location”, “established” are all “keys” and “Vivekananda School”, “Delhi” and 1971 are values of these keys respectively.