**1.Difference between HTTP/1 and HTTP/2:**

* HTTP stands for hypertext transfer protocol & is used in client-server communication.
* By using HTTP user sends the request to the server & the server sends the response to the user. There are several stages of development of HTTP but we will focus mainly on HTTP/1.1 which was created in 1997 & the new one is HTTP/2 which was created in 2015.

**HTTP-1:**

* It uses works on the textual format.
* There is head of line blocking that blocks all the requests behind it until it doesn’t get its all resources.
* It uses requests resource Inlining for use getting multiple pages
* It compresses data by itself.

**HTTP-2:**

* + It works on the binary protocol.
  + It allows multiplexing so one TCP connection is required for multiple requests.
  + It uses PUSH frame by server that collects all multiple pages
  + It uses HPACK for data compression.

**2. OBJECT AND ITS INTERNAL REPRESENTATION IN JAVASCRIPT :**

* Objects in javascript,is its most important data type and forms the building blocks for modern javascript.
* These objects are quite different from 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.
* Objects are more complex and each object may contain any combination of these primitive data-types as well as reference data-types.
* An object is a reference data type.variables that are assigned a reference value are given a reference or a pointer to that value.