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| STATIC TYPE LANGUAGE | DYNAMIC TYPE LANGUAGE |
| * Static type language are perform type by compile time. | * Dynamic type language are perform type by Run time. |
| * Static type language is an contain specific variables. | * Dynamic type language is not contain any specific variable. |
| * If you any specific variables are include that only stored in that one variable. | * If you have not any specific variables that stored all data. |
| * If complier run little bit slow | * But Dynamic are faster because run time |
| * Static type languages are – Java,C,C ++ | * Dynamic Type Languages are -Phython,Php,Javascript are some. |

1.What is the Difference Between Static and Dynamic Language

2.What is the Difference Between Programming and Scripting Language

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| PROGRAMMING LANGUAGE | SCRIPTING LANGUAGE |
| * Programming Language is an Machine language | * Scripting Language is an type of Programming Language |
| * It is Communicate with computer to set of instruction. | * It is designed for automate for Execution System. |
| * It is Complied language or Compiler based language. | * It is interpreted language or interpreted based language |
| * It is used for create Application or Software from scratch | * It is combined and execute the task |
| * It runs and executes independently they had not depend on the parent program | * It runs inside the other program |
| * It used compiler to convert source code to machine code | * It used Interpreted to convert source code to machine code |
| * It is slower to execute the code | * It is faster to execute the code |
| * These Language are need compiler | * These Language no need compiler |
| * All programming language are not Scripting language | * All scripting language are programming language |
| * Some examples c, c++,java, | * Some popular example phython,Js |

3.HTTP 1.1 VS HTTP 2

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| HTTP 1.1 is an create in 1997 | HHTP 2 is an created in 2015 |
| HTTP 1 Is an load delayed | HTTP 2 is faster and most reliable than http 1 |
| HTTP 1 is an load single request for every Tcp connection | HTTP 2 avaoid network delay using Multiplexing |
| If every every time request will be send server and get information of data | HTTP 2 is an collect all information and go the server get the data within a minute |
| HTTP 1 is an connection to pipeline and control it | HTTP 2 is based an google spyd’s allow Multiplexing and server push |
| It is wired conecction | It is wireless |

4.Blog on object and internal representation in Javascript

Objects in Javascript , just as in many other programming languages can be object in real life.the concept of object in java script it can be easily understood real tangible object. In javascript easily identify an object and properties. If any object they had properties like colour and weight shape it all easily identify by Javascript.

Like all javascript object has properties both object name (compulsory it could one variable) and property name in sensitive. You can define a property assigned by value.

Unassigned values an object are undefined.

For example:

myCar.color; // undefined

Javascript object can also be accessed or set using bracket notation that object called like associated arrays.

An object is reference data type. are assigned the reference value are given a reference or a pointer that value. That reference pointer location stored in memory object.