**Java script basics**

**JS BASIC DEFINITION:**

A Js Is High Level Object Oriented And Multi Paradigm (multi tasking) Programming Language.

It is **case sensitive** language. It is client side scripting language.

**ADVANCED DEFN  OF JS:**

A js is high level , prototype –bases , object oriented, multi-paradigm, interpreted, just-in-time- compiled, single threaded, garbage collected programming with first class functions programming language.

Data type- source of information in different ways.

1. Primitive DT
2. String- “abc” , ‘abc’, `abc`
3. Number- 123, 120.333 et
4. Boolean- true or false condition apply
5. Undefined- value is not defined e.g. var a; or var a = undefined
6. Null- value is defined which equal to nothing. Considered as object
7. Non-premitives or reference DT:
8. Object - object={key : value} or obj[“name”]
9. Array - array=[{key: value}]