JavaScup!

1. Variables

varables can be two types

- Global

. Var

- Local

· let

- cons

2. Dala types and their methods

e) Primitive data tyres

- Number

- String

- Boolean

- Null

- under line d

- Symbol

- Bigint

11) Non-Primitive Data-types:

- Object

- 3. Operators
- i) Aoithmelie (+,-,*,**,1,%,++,--)
- 11) Assignment (=)
- m) Compayon (==, ===,!=,!==,>, <,>=,<=)
- m) Logical (88, 11, !)
- v) Ternary (?) its 19ke if-else condition.
- vi) Bi-lwise (&., 1., 1., 1., ..., <2, >>, >>)
- object, boolean, rumber, string, Symbol and function.
- 4. It else and Switch Statement
- 5. Functions
 - simple functions
 - functions with params of default params
 - Arrow Junction
 - "thy" Kyword in function vs Assow lun

- 6. Objects in detail object methods - Deep copy is shallow copy - clone object - Object destouchering 7. Loops P) Entry controlled loops - For loop _while loop ") Exit controlled loop - do-whole Arrays in delails
 - Novay methods - Highes- order array method - chaining

- Template Literals 10. Hoisting Spread operator - For Arrays - for objects 12. Rest operator 13. Import and Export _ De-laul Enport vs named Enport Promises, Asyrc & Award 15. Sel - sel methods (add, delélé, has, clear) - How sels reduce complementy - Remove duplicates using sets
- 16. Constructor function Prototype inhertance in

- 17. classes in Ts
 - oops corcept
- 18. Cookies vs Local storage
- 9. The concepts of how the JS Engine works.
- 20. DOM manipulation with Js.