1)- What are the objects ?

2)- What are the collections?

//There are 3 types of Collections in Javascript:

//-Indexed Collections

//-Keyed Collections

//-DOM Collections

// Elements are based on index values - in JavaScript starting from 0.

var indexed = []

// Elements are based on key-value pairs

var keyed = {}

// HTML elements, based on index values, starting from 0.

let DomCollection = document.getElementsByTagName("p");

3)-what is datatype?

* Primiitive datatype:

strings, numbers, booleans, undefined, and null,bigintcharacter/symbol

* non primitive datatype:

array , object , function ,class

best way to remember is BBNNSSU

trick:

bass nasha kr ke sota rahe uth mat

4)-What is props ?

. It gives a way to pass data from one component to other components. It is similar to function arguments.

5)-What is state?

The State pattern provides state-specific logic to a limited set of objects in which each object represents a particular state.

Question:

Componenet and different component in datatype? (I didin’t get answwer of this question)

What is need of html in technical field ?

What is algothrim?

What does flow chat do ?

What is flow chart?

What is psceudo code ?

What id difference b/w flow char and psceudo code and algorithm?

**pseudocode is an informal high-level description of an**[**algorithm**](https://pediaa.com/difference-between-algorithm-and-pseudocode/#Algorithm)**.**

**flowchart is a pictorial representation of an algorithm.**

**An algorithm is a step by step sequence of solving a given problem. There can be several approaches to solve a problem.**

What is lambda ?

It is a short anonymous function that takes one or more parameters and has only one expression. That allows to a functions to be provided as parameters to other functions.

Question:

What is difference b/w arrow and normal function? (we need to watch it in you tube)

Regular functions created using function declarations or expressions are constructible and callable. Since regular functions are constructible, they can be called using the new keyword. However, the arrow functions are only callable and not constructible, i.e arrow functions can never be used as constructor functions.

Regular function:

# we have this keyword we can call constructer using new keyword

# we can get to know our argument.

# idenpendently we use in object

Arrow function:

# we don’t have this keyword bcz there is no having their own constructor

# we can’t get to know our argument.

# idenpendently we use in object and also we can use it independently in our object

# we can use single expression in arrow function but not in regular function.

What is route ?

What is hook ?