wallet is HTML and its purposes?

ATTML & HyperTest Markey Longuye. This idescribes the layout of the webpage, depresented unity Tags It is also a skeleton of browser, consist of thed, boardy tags as main used to create the Hefic pages. with fost, headdings, tables, divis, Images, links. Here all there were work together to identify about

parts and tell the browners how to display thom. while creaty a well page this is the buildy block where other stylings were depends on this only to this is called as

Skeleton of the webpage.

All the HTML documents must include <! DOCTYPE > declures. this is not time tag, It is information to the browser about what

dount type. Diffrere between tIFML and X-HTML.

- -> * HTML typer Text Markey Largery
 - a Extendend form of SGAL (Stroked Generalized ML.)
 - & The format is down to file format.
 - * Tags and attribute are not necessly to be in upper or lower case
 - a Doctype is not recessery to write at
 - · Not recessing to close the tegs in order they opened.

- a XHTML → Exterrible Hyportest planting Languy.
- * Extend form of XML and HTML.
- & format is marker largue.
- A Tays and attributes must be in lower
- a Doctype is record to write at the top of file.
- * It is receny to close the tags in order they are opened.

A what are the new features in tituls? > The top feature of HTMLS's * Andio and redio tags - There were used to embed the and and veder files into the downts < source sre = " type = " "> Yandie) Evelos < bre = " type s'ved mpa"> 4/vedios a Header and Footer of This climinates additing new (divid tags When there tags used at top and bottom suspectively. This is und to April document into section. + figure & figcaption -> used to introduce image into page together with * placeholder - This is und to writers to make input field. when centire it A Regular Expression -> This is used to add a certain pattern as an imput includes upper, boose & numericals. 31. [A-Z, a, 3]5, 11 -> both capitals lowren with. & line, comas, envilor a property. How do you include Comments in HTML. Per Comments we have 2 types in J2. - Single line Comment and Comments gives the additional - multiline Comment. - Single live Comment -> // -> with forward Markes we represent. - multilive Connet -> /* */ But in terme only supports multiline comment. like -2! -- This is HTML Comput --)

- Synahic Elements are elements whose function can be known by beging the Element,

 The teg itself Explains the Content what it has.

 They are normal tags used to represent in the web browshe.

 Example: image, header, footers, hi, Atrong, redio tags.
- (x) what is the faction of a headers (rav), a Sections, a footer > tegs in times.
- i.e main headder, this is for introductory content or a set of navigational links.
 - Znav) This tag defines the bet of nanigation links. This support global attributes also the default setting of crs is display: block;
 - This tag used to cut part the document into perticular sections as per the need.

 This also have default setting as as disply: Islack;
 - This defines the fooler part of document, where it contains information about copyright, contact, authorspip, sitemap and related documents.
- - By using (as anchor tag we will create the hypothinks.

 Where hist invide actor tog define the paths where the live

 should more after clicky on hypothink.
 - La dref = " "> viviting link < tax)

A what is the difference between 2011 and (ul) elements? This teg sepresut unorded but. -> cols This tag supresents Ouded list · Et has no older of items which has a bullet preceding. It has om order of tens which is Signified by number, Roman numeral or Alphorbetical chalester. Lyrlaso. Kuly Llis item name 2/lis 2/uls Synton: (al) sli) item name c/li> 4/als thow to Ensbedd an image in terme file? There is a symptic toy in HTML called image tog, Lings where it has bee as attribute to wenter the wel' of paths of the image if It is present in local storage. Ling soc=" alt =" "> This is a void tog, one are without any closing tog, alke input, meta, ing. a welat are the diffrance blor strong and em tag => Strong - ear is the tag where it representation of content will be - Strong is the tag where the Visuality of it in Kimilar to italics loold, - This is used to define - This will be highlight the test Signatically and indicates this is emphalized text, when verbally going on it will Important Stress the words.

How do you cleate a table in HTML?

Here in HTML table helps developes to assige dela in how and colum.

The tap used were table, th, th, th, th, thed, thody, thoot

th table head

to table head

to table data

The lead contend of row in table we write in th)

The lead contend of row in table we write in th)

The data of table is writing in table

Syntonic (table)

(there)

1 2 3

(th)

249/2 12/4/2 Ctd>2/4/2 2

ctr>

2 td> 5 (1 td>

Atbody)

Form tag in HTML is used to create an interesting form on a webpage.

This form tag used to collect the data from the usu and Sund it to

the (server) backend for further process.

form will be centred by (form) tag and have elements in it like, Input, lable, select, textures, buttons, options to create them,

It have methods get and post, where get shows the data in Url and post is the highly becured.

The new unput types are! date - allows user to select a date from a drop-down calende. time - allows user to enter time.

mosts - Allows user to enter a month and year from depolows enail -> allows user to enter e-mail advers

tel -) allows user to enter phone-number with specific pattern.

whil - Allows use to enter a weblite like

Beach - Its a text-field for entering a beareh Utring

hange - It allows the ven to range the value with Midel.

rumber - It allows user to enter a numerice value with the inches & decembers. color -> Allows une to select a color from color picker.

How do you include audio and vedio content in HTML ?

En HIMLS, the latest version of HIML they have included the new tags colled (audio) and (vedio) to embed the suspective things in time file.

where audio have formets like MP3, WAV, O 44= controls, autopley, muted vedib have MPA, WebM, Ogg => width, height, loop, autoplay, muted.

Syntaxon

< source src = "file-rane" type = "andid-file-type">

4 landios Clause bre = "file-rane" type = "ridio-file-type>

what is the purpose of (if rome) tag and how to we it?

=) iframe a intimefrance used to embed another document within curent terme

They are commonly used for adversents, embed realis, pdfs, word documents.

Lifrone bre = " wel or delative path of file" title = " suspective title"> 4 iframes.

This is used invole the body tog.

thow do you add CSS Styles to tITML elements!

CSS is cascadeing Style theet which gives styling to HTML In 3 types!

N) Euline CS

*) Internal CSS

*) External CH

Enline weens the CSS Hybry given in the opening tag of the HTML about in same live of elevet.

| This is ned HI 4his

Enternal C10 is the C85 where writtens in Same page of HTML but in head part of file, by opening theyle tag in the head section.

(head)

hid colour; and

2/1/6>

(head)

Chady)

a his This is sed HI C/his

External CUS mass, the CSS sheet is created outside as another file by. (SI extension.

Hello. htm

< hi> This is and the flux 4 body>

what is the role of 'alt altribute in Lings tags?

The all attribute specifies the alterete test for image, if ing can't be displayed boot of Abow Connection of worong wel, ever in see att ribute

ling bre = "Image. Jpg" alt = "Image of nature">

A thow do you create the numbered lift with autom numbering Mybsins

=> This can be done in orded birt in tirve,
where type attribute in cold tag should be mentioned as "1"

to what is the diffrance between 2 suipt async > and 2 script defer > 9.

-) L Swipt asyne?

asyne -> Asynchronous

- Alynchuras bolicles the parking of the page
- Alyne sceipts don't wait for pach other, so if small sheept is there at god order, it will be loaded before previous longer one.
- The Exically script is independent of other scripts.
- Exicutes randomly.

< buipt defer)

defer -> Deferred.

- Deffered nover blocks the page.

- Deffer supt maintain their relative order which means the first script will board first, while others below will wait.
 - The Exiculty Script is depend on previous one so it waits till that finishes.
- Extento in puttenter mannel.

* Webst

& what in despondine web obliger? valy is it important? Responsive design is a way to put together a website to that it automatically scales its content and about to match the screen like on which it is viewed. its like Captop, duktop, molikand iped. The good of desparative design is to avoid unecessary desizing, scholly, 200ming or panning that occurs with sites that have not been It in flexible to all down, improves the use experience, optimized for diff devices. Levels Enjoye optivitant and East of maintains. +) How do you make a weblite surpositive using CB? about mediaquely? > Website willbe responsive with Cis is done by Uning: This is extern from C152, insted of bold into type of device, - Media Queis !they look at capabily of Levice. There will be used to chelle many things like! - width and hupt of device media type media feture - width and height of viewport Buy ntuger @ media type and (muso-with: -) - orien tation. adding the styles here - Styles for puticular things. @ media media type and (conditus: break point) type > all print 1 (1 C 85 rules

A thow do you wake website desponsies!

=>

=> - media Queries; use media queries to apply diffort My le based on device cheertur like sekeen width.

Caredia only been and (mayo + width ! Goops)}

- Flexible Grid Layout! Use percentage-based widths for layout structure this allows elents to adept to diff dizes. · Contain { width: 100% mno-width: 1200 PX; mayin : 0 auto ;

View port Meta Tag! Include the viewport meta tag in your HTML to Control how page is displayed on diff divien.

 Meta nane = "Viusport" content = "width = 900ps," initial . Scale = 1.0" > Explain differe between fluid leyout and fixed leyout in teres of responsive.

Fluid layout is defined in percentag of the Viewports, like when the window lize changes, the dimensions of legant changes accordigly The pictures and Terots keep their lize.

A layout whom dimensions are expressed in pixely and they for incapable of adapting to different leven sizes on resolutions. If the Suem is too small, a scroll bor will be shown.

En fixed tre midth of wrop will be in pixels. In flind the wrop will be in spercentage.

a How do you make images desponsive in CB? Perponsive image will automatically adjust to fit the Mire of Scien. By ging the width and hight of the image sos auto or the -> value in putentage of or in the and was.

Breekpoint is point which spuraely a specific width at which a workpage Will is adapted in puriously was in order to provide but possible uses experience.

Breekpoints are genrally the sizes of Scrown width of defent derives like that board on sike of wobile, destrop, tablet will be sized.

while writing madre que for putituals size with sound we can mention display: none for that putituals size with sound like this we can hide the cleants on specific seen size.

" what is the purpose of max-width property in herporise Chs?

The non-width cas property hets the mornimum width of an element.

It prevents the used value of the width property from Leceniz larger than value specified dy was-width.

Yalve specified dy was-width.

If Content in larger than was-width they it will out wettally

those do you out responsive rangation from using CD?

- withof the hugeant and adding hedro query which are despeite of

patroner lifes like for mobile, desktop and CD Myligg.

novif compil-color: \$4.332

color class = "ravio" id = ingress" to

confue theme class lauther's Home Has!

to help it theme class lauther's Home Has!

to hope also to the lauther class lauther's Home Has!

Lahrey = 1 th rems's Hours Llas

· hou'd diphy none

to Explain the Concept of mobile-first design and how it selder to supontin

Mobile-first design means designing for destrop mobile before designing for desktop or any other device (This will make the page display faster on small device)

Entted of schanging styles whom the width gets smaller than 768px. we should charge the design when the width gets large than 768 px this will make our delign mobile first.

when we design to mobile seems fact, it will be come early to degin for further seems because use have got the one and point. like minimum width of one end so this will be better use.

what is CSS flexlex? and what problem does it bolve!

This flex box designed as one-dimensional legout model, where this netwood could often spore distribution between items and powerful alignment Capablitis.

This is one-dimensile as it will deal with layout in one dimening at a time either how-or column, it controls the alignment. Strucke of the layout.

Flex Contains: the palent dive contains yours divisions colled flex contains Ples itens: The items invide container dir one fles items.

de las proputes like flex, flex-directes, dlign-item, fertify content.

Diffrene between flex contain and flex item? Pless Contain in the main divising which holds all the fless items, elect ->

Flor items see the clarts which are present inside the init. Plaso Container, where there may be some clouts, ings etc.

How do you create a flex container in (85)

Flux contains in a main pasent which it will sholds the all flux items.

Jor flux contains we will exect a main edite, and give the class name and lify by for that class will be given in the CSS past webser it has a properties like: flux-directly, flux-wrop, flux-flow, Justify content, align items, align content, firsty we have to give display: flex for wain div then only there properties will work.

properties were!

flow-direct -> Specific the directors of flowible items inside a flow continue

flow-flow -> Shortend property for flow-director and flow-wrop.

flow-wrop -> Specifies whather the flew items about wrop or not

intify-contact -> Aligns items along much awais (2)

align-contact -> Aligns items along cross axis (1)

align-items -> Aligns multiple hims of items on crossaxis.

align-helf -> Aligns the items itleft wort Baseline.

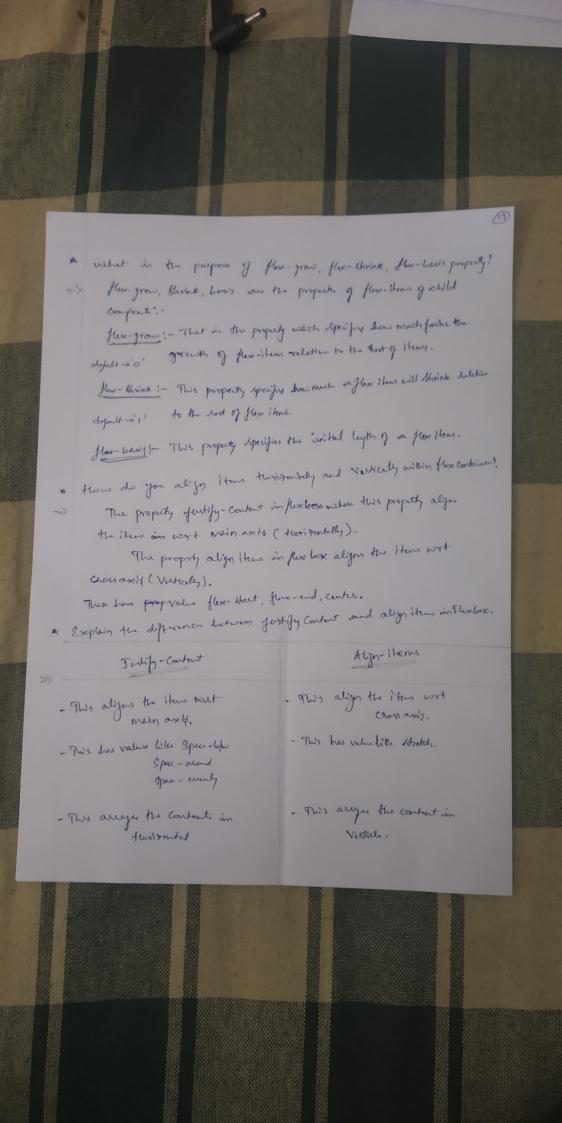
How do you specify the direction of flew-there within flew-container!

fless-directs in the property in the flew-booter decides the dians.

where it has your like row, low-severy, colum, column-sever.

where how the Heurs are pleud in flex continer defing the write axis.

and diverse.



- * How can you control the order of flex items using ess flexbox? The property called "order" in flexbox manages the order of flexikus which specifies which I tem thank appear where.
 - · item with no order value will appear first in layout.
 - default value is D'.
- * what are flexbox dreakpoints I how can they used for desponive design!

Breek point is like where design adjusts for a sperifix seven width. This evalues design to be supporting as they scalege and down,

En flex brilepoint and Desktop (1025 px + 1399 px)

uide Dubtop (1400px and up), Tablet (768po-1024px), mobile (767px-below) Mobile landerage (46Ppx - 767px)

The specific breet points are used and designed as per the seeing width and adjusted as it goes which is known as responsive and adaptine to all the sizes.

HITML attributy provids and additional information about bothet are HTML attributes? ATTML elements.

where there will be mentioned in start tag. Then will be written in pole like name = "yalve".

a what are the diffrence between global attribute and Elent-specific attribute

Global attributes

Elent-speyic attribute. - These altributes are specific to pertials clarents.

= 7 - The attributes that can use used with all figure elents.

Egt class, id, when title

gh hard -> (as bre -slings fre -> 2 hollos & How do you add atribute in HTML clasts?

Atribute are the additional informs given about the tog. So this will be written in the opening tag. in the formut of none = "value". La Sing = " wel of the page () page ()

* what is the purpose of id attribute in Home, how is it Unique!

Id attribute is used to point to specific style declinates in

this will be used as (#) in cofile to agreement and one more dispresent is it will be thereing the admiss of perticular about

to what is the different between i'd and class attribute ?

20

Sy Ntap! Ed Selector Harts with a 'It' followed by the Unique &d

Unger & D Seletors weed when you want to apply Mybsto a mys, unique ebut on web page.

Ung ! Each DD will be unique in HTMLebouts as it is une a specific.

This can be used as adding the patients

A class selector that with va (-) followed by class name.

This selector used to styl to groupped dents, they can be targetted at

This is applied to multiple elects within HIML documts.

This will not be used for adming about.

a what is the role of hory in HTML perticularly in links and anchore?

href wears tryporlink, It creates the hyperlink to web pages, files, enviladiens, locations ju same page of any url may be in ordiers. horef gives the links destiration.

so what is the purpose of target attribute in HTML links, what are its powlle value? -> The faget attribute unrich anchor tags car tells the browsee where the linked document should be boaled. The value out, Left: The default value, boads the document in some window. - blank: most commonly used value, Loads the document in a new - parent: Loads the docunt in parent browsing context, if their one or Same brown'y context if them so parent. - top: Loads the abount in the topmost browsing contest, at some browser if no poset. the do you we soe attribute to embed an external herome, like image or This bre attribute will points to the wel valices image. or veduo to be displayed on browser. - Et was the Url of the Source inageor vedio - This Url way be absolute pates or sulathe path. what is the purpose of disabled altribute, and thou it is used in HTML The disabled attribute is a boolean attribute, when it is present it specifies that the about should be advisabled. form element? where disabled element is unusable. This discabled can be used an attribute intid the land of to the parent tag. 2 fieldet disableds Mane; [] < legal & Person (Clegad > Mane: < input type = "test" + Llor) Email: (input type="email'> 26+> C/fieldlet)

A Is there any relation between java and javascrift!

- Javo is gentlpupose, compiled language und for sever-side promy.

- Jave is an independet language executed by using a JVM.
- Executed in JVM
- Allows more Security
- Static type checkery
- require JDK-Java Deulyput Kit
- Various Apps

JavaScript.

- Is is interpritted, Scripting Conger and for client wide programing
- If is must executed along with HTML in web browsu.
 - exicuted in browser.
- Needs more effort to enther kents
- Dynamic type checky.
- . Can be written in any texteditor.
- mainly for web pages.
- * If Jarascript is Compiled or Enterpritted language.
- Jave Script is puely Entupritted language, where it won't check for Syntax It will extente line by line.
 - * Is your Script is core beneiting Longuege.
- Yes, It is when identifier, keywords, veriables, functions must be written with consistent capitalizates of letter.
- ? I to what is made it?
 - It is a ceass pletjons, open-soure It sundine environt that can run on windows, Linux, Unix, noe Of.

Mode It runs on VBJE engine, and executes I's code outside a wall browser.

let

they are only accepted within the block in wrice, they are defined.

Variables with let are not horisted to top of their Scope.

Vallables of this Can't be reduched within Same Scope

For There variables have a temporal dead 3 one, means variable is not accube with it is declard.

n) undyind

The variable valid is declared but not assigned a value is consided as undefined.

This will have home numory albert when we try to access these variables will get undefind as value.

You

went they are accide only within which fun defluid.

Vasiable with you are horisted to top of their hope. wears it can be occurd before they are deduced. There can be deled within some those

The three is no temporal deed some.

Undelled.

when aligning a value to an identifies that is not premonly cheated being var, court or let.

This will not have memory allocates

If we try to occur them in code I have throw represent error.

is) what is though

The process where Interpriter appear to more declars of functors, grander to the top of the scope,

only Vac in hair feture of Hoiston, if let & court were broisted it will throw Refrence Error.

what is keeps in It?

This determins the according of variables, objects and functions from diff parts of the code.

3 types of Scoper * Block Supe & Juretian sugre

& Global Stope.

- bet & Court give Block Scope in J&, Valvable declared inside & 3 con't be used outside the block; Var don't have block beope

- Scope inside a perticul function is having functional scope Variables invide four contre acun outside.

- Variable declard outside a for secons Global, where it can be

what are remed keywords? can we use them cas identifies!

The keywords which are kept for putturer Juden in the

Is lode called as hereved keywords,

No we con't use them as identifier, it will get confued.

Ext- false, float, int, new, long, for.

the why do we need thirt mode! How do you doclar thirt mode! Shirt mode by program helps to write cleaner code, like preventy you from using undeclard variables. awaids bad by nto. by using the words is and as "we strict", we can declarthe strict mode.

what are global variable?

The variables which are not mentioned variables outside the blocks and furetions, which making valuable to occur throught the code called global variables.

& what are the problems with global vawable?

Since the raciables are global there, it becomes increigly hard to Jigue out which functions actually head and write their variable. The variable with local and global may be clashed and confund write will them.

to what is NaN property!

NaN in Mort form for <u>Net-a-Number</u>, i.e rumber that is not a legal Number. It is a global property.

NaN with any northenetical operator gives NaN.
Nort with any logical operator gives falk.

It is used to delete an object property that already expirits it returns true and servous the property and setues false if it is not expirit or

& Differen between Nell and Undefind.

Mull

Undefined.

- type of this validate gives object.

- Here Null value in assigned to værselde

- I son is valid here

- NOW in treaded of o' here

- type of this variable given undefined.

- Here No value in assigned to væriable.

- Isop in Envelo Lake

- Man in treated as Error here.

What are bitwise operator und in Is. there the Bitwie operates are! & - AND - bety each bit to lif both bit are 1

1 - OR - between bill to 1 if any one of the bits are]

N - NOT - Turnts all the bits

1 - NOR - Sets each bit to 1 if only one of the bits is 1

<< - Zero fill - Shift . left by purking sew in from the right and let the left most bits fall of.

A Can I dedeche let and const variables?

Being let and court are block stope, there can't be reducted & also can't be horsted.

Yes, coult means constart where it remains constat value till end of Does court makes the trabe immetable! program it is immutable.

& what in ES69 mention some ES6 fetures. ESG near Ecept of Version 6 where it is the latest and Hold vustin of If.

This has introduced so very Jeanus like

Let, const, wap, let, Array forches includes are introduced recently.

what are possible ways to Create Object in JE!

There are differt ways to create new objects

- Creaty light object, using an object literal.
- Creaty dryb objet with new kyword.
 - creaty with me of Object . create ()
- Defing the constructor theos creaty.

A what are diff between Shru

Stice and Sphice

This method will not mutate your original any

This is used only to delete i tens

This takes 2 parametes both are optimel,

Return the portion of an army bandon parameter.

This wetweed can be used for both things and accept.

x) 4' ==

Lorse Equality

This cheeks only values This does the type conversing "2"==2 11 true

Assignut operator

This is used to assign the value of right hand hide to left hand Mide Variable.

This would return anything

Splice

This will mutate the original array

. This is used to delite or add Henr in alray.

This takes 3 perennetus aftert one paremeter is regard to delite on Hem.

Return the seamond items in array.

This will be und only for Arrays.

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8 trict Earty This cheeks the value with type.

This woult does type conversely "2" === 2 (/false.

comparison operator

This is used to compare the value of both side RHS and AHS.

This will return the bookers type tru or falm.

0/0 (a)

· This is moduled operator

" This gives the output as a seminder

& This is divides operator.

& This gim output as Buotient.

*) what is thigher Order furction?

Then are the functions that either take one or more functions

as against of return a function as their healt.

This HOE's will provides addition furthely to existly Recettouport nears then will take input value and give output according to imput value, i.e it will server as we provide differ input values.

*) what is cury of fuction ?

Cunyy function in functions takes prultiple argunts is transformed into sequence of functions, each takes lingle argent, This allows you to partially apply the agunts ove by one, by creaty in chain of functions till

all the argut, are provided and their final result is actual.

Egli funches add (a,b,c) {

netwo atbte;

log (add (1,2,3)); (/6

A) what are trow functions!

This is the fretin type introduced in

286 where the lyntas has been timplified forwrity & exicutor

& No return Statet is used.

* No construtor is used where.

& No parameter will be pained.

Jucks Cury (a) {

return fuchs (b) {

. Letur fuchs (c) f

actum attte;

Cog (Comy (1) (2) (3)); //6

hello = fuetro () { return "Hello"

hello = () => "Hello";

- What is Spread Operator! (...)
 - This is the ESG februe when this operator allows us to quirely copy all on part of exciting array or object into another along or object.
 - what is dest parenter?
 - This is the Syntax of paremeter accepty when this allows accept an indefinite number of arguments as an array for input.
 - * What happens if you don't use sest parametr as lant as gut.
- The rest parametr should be used by keeping points i'm wind! ->
 - There can only one rest paremetr in function.
 - It has to be last argunt in Junety.

Ex not used last, a Syntaso Error is thrown Ataling that It has to be last formal argunt and cook is not executed.

What are Regular Expression patterns?

The patterns a Sequere of ichalichers that forms a search patterns

- What at Regular Expression?
 - Et is a experition of characters would for searly and replacing

There are following the pattern watering

Composed of himple challets and combinates of special cheests and runeicals. used posentistis for grouping purpose.

- thow do you seach a May for apattern
 - By my string, nature (express) it takes 2 parameter,

Stry name and express

Stry. Seals (expres) while notes the regular express in between

- * What is the purpose of Switch care?
- This Switch case is the updated western of Condition Hatents where the lase which is valid only exicutes here which Saves the extention time.
- What are the conventions to be followed for using south care!
- The Convention like the the condition value should be writtens inside shith (") and we will write the cases below where the posiblity cheeky is done and break; is used at end of each case such it should Come get of the puticular case,

At last default care will be there which will be exiculed if None of the cases are matched.

What are premitive detadyps?

these are predefied data types !-

numbu boolean Stry. undefied Rull Symbol.

& what are differed ways to accur object properties.

Accord of Is propular by -> propuly => object. propuly -> [" proply") = object(proply) -> [express] => destructing: const & property of a object. What are function parstrete hules ?

Euchion pacemeter are the names that are defined in Justes defaites and heal values passed to foreer in Junction depaits one known as orgents. rules for parenets !

- There is No reed to specify the date type for packets in javascript fuctors defaitions.
- It does not perform type-cheeting based on the pared-in favaluipt furtion.
- . It doesn't check the number of decind argunts.
- It doesn't check the number of and type of palameter.

Riffert ways which creates infinite loops!

) o while (tem)

water are template literals?

Template Litrals use bock-ticks (") settle that the anotes ("") to define in Ming. This is early way to interpolate variables and expressions into Strings. This is early way to ereate million strings.

ulhat are default volus in dertructig arrignant? The property which is destructed from the object which is not any jud any values will have dejault valor as undefined. If well is anywed the it will

Is that possible to use express in suith care !

No, expression can't alled as care rate in switch, cares in swith are typically carret value.

those do you swep rainables in destructy assigned.

Destructy arright lets us to extract item from any ento variables.

let a= 1

let b = 2

=> Here the swappy of varibles while destring houghed. [a,b) = [b,a]

by (a) 112

Wy (b) 1/1

Diffre Lebrers for... of and for... in for...in

This can only loop through Arrays, Map, set.

This will itirate through property raley

Argants object

This can loop through Arrays and Object.

This will it first through property rame

Rest parameter

- Then object contain all aignts pand to the Juneton.

- This is not real away.

- Here we use argut rans & Spread Operator

- This extrects the collected Elent to a high elent

- This can be used anywhere.

profil = { ... wer Details, ... acet Octals}

& There will not be daing any superitenann,

o There were sarry is tare where Sort, map, for Each, pop can applied on it.

& directly use ... helps here Rest opentor.

- This is known for destructing of election, then It is collected left are elect to make alreay.

"This must be used at end.

Court [one, two ... o kus] = arr.

- to Explain all arry inethods, what are the outputs and whether method modifies original army.
 - Array length (: > This legter property return the legter (1070) of an arry.
 - Array to Striges This I's method bounds an away to in thing of away.
 - Array gain -> This also works himilar to the tolkings but her we can monton the deprator.

- Any Popes -> This method hemono the last elent from ion vary. Any pushes - This method adds the new cleans to an any at keend.

Army shifts - This however the first cleant from an vary. there willing co. This adds the elent to an any at fruit place.

Avry delde () - This method lived to delete the element in an array. and leaves in minory block as underfield.

Arms coreation - This gives the new any by mergy two varys.

Arry Splices - This and to add and remove the cleants from any Te has 3 pounds. Splice (a, b, "c", "2");

a - where now elected Mind be topliced bos Number of clerks explicit color to be added to along.

Army slice () - country new any with the asynth pand Indus This won't after pourt any. Arrays horter or borts the any elements alphabetically Army server) - severs the army which in present.