an This Keyword in Javascript this is a Keyword usage of this in global space what is global object? Js com grum in browsers, smant watches, node Js, etc in many applications. Each application has a JRE (Jewa script run time environment) which has defined Eg. In browser, global object is window, in node Is if is global. * So when this is used in global space it uses global object value Usage of this in function? function X() } console log (this); " Generally the value of this should be undefined. but this value is substituted with global object when the is code is using non-strict mode, it is using strict mode, then it is undefined The value of this also depends on how function But it give greference like by calling window xo. then this is defined as window. Usage of this inside object Const obj = of doja()/ This orders to Jailo, X: [7] ailo, x: function() { , console -109 (this);

Call, apply, bind methods: all, apply, bind methods we can change the context this student2 = & E9: name: 'Aju', point Name: function () of console log (this name), Student 2 = of name: Vargheri? call point Name function for N What to de it we want to student ? object. Student 2. point Name () X not possible Throtall we will share student 1 function Student 1. point Name. call (Students), Takes new this value * Check more on Call, apply, bind methods Using This inside amon functions Arrow functions count provide their own this binding. (it retains this value of the enclosing lexical context) obj1= { x: () =) { because X is enclosed in console log (this); global spore

in global space console log (this) It actually behaves E92 obj 2. x 1)? const obja= f 90 fa:10, x: fn()) a:10, x: function () f const $y = () \Rightarrow J$ console (log(this) y()As, B Arrow function doesn't have its own value, it retains this value of its enclosed lexial context This inside DOM <button on Click = "aled(this)" > < button> This nepresents the object HTML Button element. < button on Click = "aler (this teg Name)" > </ buttons BUTTON.