

First class Eunitions

What is an anonymous function? Eurotion without a name is an anonymous function.

Unat au first Class functions? m'js. Emilion statement / expression / Declaration

Ulay of veating 9 function is called function statement - Grample: function 90 ?

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Lonsole-log ("a called");

Junitions assigned to a variable is called function expression.

anample: var b = function() & console.log ("b called");

y

Difference b/w function statement & funcexpression. (holsting)

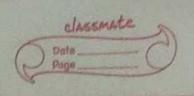
function statement are hoisted as it is, &

whole code of function is present as it is
in variable declaration so scope, wherease

function expression are hoisted as undefined,

just like a normal variable, till it

emounter assignment line of function:



function declaration and function statement means same thing.

Anonymous function: function without a name.

firmation () E 11 Dont have their own identity.

Used where functions are used as values.

Example: hear x = firmition () &

but function statement require a function name-

Named function Enfeussion:

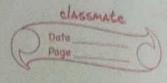
guing a name to an anonymous function exprassion:

axample:

uar b = function nyz() {

xyz(); // alile run function xyz.

xyz(); // Reference word, because not fresent
in scope.



H Parameter & Argument's are passed by a function of Parameters are nature alupted by function

function a (paramite) &

a (argument);

The ability of function to be used as values of function to be used as values of some be used as values of some be returned arguement to to functions?

This ability is called first class functions?

first class functions / first class itizens means the same.

function statement / En. I de com be implemented using aurow functions, there are introduced in ESC along with let & const