

Functions

what is function declartion/function statement/
function definition ?

```
function gaurav (parameter){  
    console.log("gg")  
}
```

[gaurav jo ha usko function ka reference bolte ha] gaurav(argument) or bracket
ko bolte ha execution

what is function expression ?

variable ke andr function ko declare krna function expression kehata ha

```
const square = function (num){  
    return num  
}
```

what is Anonymous function ?

```
let a = function (value){  
    return value+ 1  
}  
a(4)  
jis function may naam nhi hota usse anonymous funtion bolte ha
```

What are first class function ?

In JavaScript, first-class functions mean that functions are treated just like any other value, such as numbers or strings.

```
function square (num){  
    return num*num  
}  
  
function output (fun){  
    console.log(fun(5))  
}  
  
output(square)
```

What is IIFE?

Immediate invoked function

```
(function squire(num){  
    console.log(num*num)  
})();
```

Params and Arguments

```
function square(num) //Parama{  
    console.log(num*num)  
}  
  
square(5) //Arguments
```