Function:

1. Write a function that can add 2 numbers.
2. Write a function which can display the factorial of a number

Javascript does not have classes,but we still use objects to develop our applications. Therefore, we definitely need to create some entities based on functions.

Every function can be a constructor function if it creates objects with properties and methods.

Every function is a normal function or constructor if it is able to create memory,properties, and methods.

Function functioname(parametres){

//code to be eaecuted

}

**Constructor function**:

Constructor functions are nothing but normal functions to which we can create objects

 function Employee(n,a,l,o, e, q){//arguments

            this.name = n,

            this.age =a,

            this.location = l,

            this.occupation = o,

            this.experience = e

        }//constructor functions

We are using **this** so memory will be allocated (age and location got memory). Firstname and lastname are normal variables. These are not getting memory; these are private variables.

  function Employee(fn,ln,a,g,l,q){

            var firstname = fn;

            var lastname = ln;

            this.age = a;//properties--memory created

            this.location = l;//properties--memory created

        }

        var e1 = new Employee("praveen","gubbala",35,"male","pune","masters");

        var e2 = new Employee("suresh","gubba",38,"male","hyderabad","btech");

        console.dir(e1);

        console.dir(e2);