<script>

"use strict"

function person(nm,ag)

{

if(this **instanceof** person)

**{**

this.name=nm;

this.age=ag;

alert(this.constructor)

return this;

**}**

else

throw new TypeError("Check this is not a function");

}

var obj1=new person("raj",80);

console.log(obj1);

**//var x=person("mona",90); //observe calling function without new**

//alert(x)

//console.log(x.name);

</script>

If **you do not put if condition and “use strict”** in person class it will return window object when you call function person with

Person(“mona”,90)

To avoid this we can use instancesof to ensure that this function is called through new operator

And return person instance

Try this-----------------01demo1.html-------------------

<script>

function funclass(nm,ag)

{

this.name=nm;

this.age=ag

alert(this)

return this;

}

var x=funclass("mona",30);

alert(x.constructor)

alert(x.name)

</script>