

Write a program for Fibonacci series in JavaScript 0, 1, 1, 2, 3, 5, 8, 13, 21, 34, ... \*

**CODE:-**

```
<script type = "text/javascript">
function fibonacci(num)
{
    var num1=0;
    var num2=1;
    var sum;
    var i=0;
    for (i = 0; i < num; i++)
    {
        sum=num1+num2;
        num1=num2;
        num2=sum;
    }
    return num2;
}

document.write("Fibonacci(5): "+fibonacci(5)+"<br>");
document.write("Fibonacci(8): "+fibonacci(8)+"<br>");
</script>
```

**OUTPUT:-**

Fibonacci(5): 8  
Fibonacci(8): 34