**<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>**