

```
<script type = "text/javascript">
```

```
function fibonacci(num)
```

```
{
```

```
  if(num==1)
```

```
    return 0;
```

```
  if(num==2)
```

```
    return 1;
```

```
  var num1=0;
```

```
  var num2=1;
```

```
  var sum;
```

```
  var i=2;
```

```
  while (i<num)
```

```
  {
```

```
    sum=num1+num2;
```

```
    num1=num2;
```

```
    num2=sum;
```

```
    i+=1;
```

```
  }
```

```
  return num2;
```

```
}
```

```
document.write("Fibonacci(n): "+fibonacci(n));
```

```
</script>
```