

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed faucibus arcu vitae justo blandit, a volutpat nisi laoreet. Nullam eu rutrum enim.

```
1 def factorial(n):  
2     if n == 0:  
3         return 1  
4     else:  
5         return n * factorial(n-1)
```

Listing 1: Example code in Python

Nulla facilisi. Nunc bibendum dolor in odio lobortis, id pharetra odio eleifend.