

Code Example

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua quaerat voluptatem. Ut enim aequi doleamus animo, cum corpore dolemus, fieri tamen permagna accessio potest, si aliquod aeternum et infinitum impendere malum nobis opinemur. Quod idem licet transferre in voluptatem, ut.

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This is a code example.

```
function add(a, b) {  
  return a + b;  
}
```

And this is another code example.

```
fn add(a: i32, b: i32) → i32 {  
  a + b  
}
```

And some glorious Haskell code

```
add :: Int → Int → Int  
add a b = a + b  
  
myMap :: [a] → (a → b) → [b]  
myMap [] _ = []  
myMap x:xs fn =  
  fn x:myMap xs fn  
  
fib :: Int → Int  
fib 0 = 0  
fib 1 = 1  
fib x = fib (x - 1) + fib (x - 2)
```

More examples

Lua

```
function fib(num)  
  if num < 2 then  
    return 1  
  else  
    return fib(x - 1) + fib(x - 2)  
  end  
end
```

Elixir

```
def fib(x) when x < 2
  return x
end
def fib(x) when x ≥ 2
  return fib(x - 1) + fib(x - 2)
end
```

Nim

```
func fib(x: Int): Int =
  case x
  of 0: 0
  of 1: 1
  else: fib(x - 1) + fib(x - 2)
```

Go

```
func fib(x int) int {
  if x < 2 {
    return x
  } else {
    return fib(x - 1) + fib(x - 2)
  }
}
```