Fibonacci

Markdown cells

In [1]:
```
def fib(x):
    if x <=1:
        return x
    return fib(x-1) + fib(x-2)
fib(10)
```

Out [1]: 55

Text output

Code cells

Lets plot the numbers

In [3]:
```
import matplotlib.pyplot as plt
x = range(15)
y = [fib(n) for n in x]
plt.plot(x, y)
```

Out [3]:

Visual output