

## **Module Summary**

#### Strings

- format() allows you to easily output formatted data
- Strings and Lists share some similiarities but also have a very different set of built-in functions

### **Function Argument Unpacking**

 Use \* and \*\* to unpack lists and dictionaries to single values

#### **Built-in Functions**

- map(): Can be an alternative to List Comprehensions though you typically want to stick to the latter
- reduce(): Is great if you want to summarize a list to one value only



# **Blockchain Status**

Chain of Data
Mine new Blocks
Block Hashing
Analyze & Verify Chain Simplified Balance Calculation
Transactions
Store Chain to Disk
Node Network
Share Data, Resolve Conflicts
Wallets