## **Dealing with money**

float, Decimal, and math

#### **Avoiding concurrency**

linearizing writes in a queue

# **Dealing with concurrency**

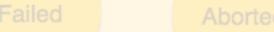
transactions, locking, compare-and-swaps

#### Schema design

log-structured data, minimizing locks

## The bigger picture

code layout, storage layer, NewSQL databases





# Dealing With Concurrency

transactions, locking, compare-and-swaps

I warned you about the dragons...



