Cache Experiment

Request	Latency without cache	Latency with cache
Buy	0.00671554297000057	0.0054915354999957346
look up	0.0061507888100004494	0.0056360412399999405
search	0.004612945700000637	0.004498006089997944

Buy without cache

```
Welcome to Bazar.come

Store services:
1. Buy
2. Lookup
3. Search

Please enter the index of the service to proceed it:1

please enter the number of the book you want to buy:5

latency:
0.00671554297000057

THe Purchase is Done!
```

Buy with cache

```
Welcome to Bazar.come

Store services:

1. Buy

2. Lookup

3. Search

Please enter the index of the service to proceed it:1

please enter the number of the book you want to buy:5

latency:
0.0054915354999957346

THe Purchase is Done!
```

Monitoring load balancing on catalog servers

