1. API Gateway
2. Service Discovery
3. Load Balancer
4. Synchronous / Async communication
5. Scaling
6. Distributed Transactions
7. Log Management
8. Scale Cube
9. Circuit Breaker Pattern
10. Eureka Server
11. Monolith Architecture
12. Microservice Architecture
13. Event Driven Architecture
14. Client Server Architecture
15. Service Oriented Architecture

How to build Microservices in Java

1. Netflix Eureka
2. Feign Client
3. Resilience4J
4. Spring Cloud Gateway API
5. Sleuth
6. Zipkin
7. Config Server
8. Kafka
9. ELK Stack