

## 1 Docker

- connect to Kafka shell  
`docker exec -it kafka /bin/sh`

## 2 kafka-topics

- create topic:  
`kafka-topics.sh --bootstrap-server kafka:9092 --create --topic firstTopic`
- list topic:  
`kafka-topics.sh --bootstrap-server kafka:9092 --list`

## 3 kafka-console-producer

- produce without keys  
`kafka-console-producer.sh --bootstrap-server kafka:9092 --topic firstTopic`
- produce with keys  
`kafka-console-producer --bootstrap-server kafka:9092 --topic firstTopic --property parse.key=true --property key.separator=:`

## 4 kafka-console-consumer

- consuming  
`kafka-console-consumer.sh --bootstrap-server kafka:9092 --topic firstTopic`