//start zookeper

1.Start the zoop keeper server

```
C:\kafka\kafka_2.13-2.8.0>bin\windows\zookeeper-server-start.bat
config\zookeeper.properties
```

2.Start the Kafka Server

Open another terminal

```
C:\kafka\kafka_2.13-2.8.0>bin\windows\kafka-server-start.bat
config\server.properties
```

3.Create a topic named - test

```
C:\kafka\kafka_2.13-2.8.0>bin\windows\kafka-topics.bat --create
--bootstrap-server localhost:9092 --replication-factor 1 --partitions 1
--topic un_demo
```
 Replace Un_demo with your topic

Go inside the temp folder and see the directory structure

```
vimohan@vimohan-mn2 kafka_2.12-2.8.0 % tree /tmp/kafka-logs/mytest*
```

Checking the size of the files

```
vimohan@vimohan-mn2 kafka_2.12-2.8.0 % ls -lh /tmp/kafka-logs/mytest*
```

4.
Produce the message and check the size again

```
C:\kafka\kafka_2.13-2.8.0>bin\windows\kafka-console-producer.bat
--broker-list localhost:9092 --topic un_demo
```

Check one of the log files

```
vimohan@vimohan-mn2 kafka_2.12-2.8.0 % cat
/tmp/kafka-logs/mytest-0/*.log
```

Detour of Kafka

```
vimohan@vimohan-mn2 kafka_2.12-2.8.0 % bin/kafka-run-class.sh
kafka.tools.DumpLogSegments --deep-iteration --print-data-log --files
/tmp/kafka-logs/mytest-0/00000000000000000000.log
```

5.
Consumer

```
C:\kafka\kafka_2.13-2.8.0>bin\windows\kafka-console-consumer.bat
--bootstrap-server localhost:9092   --topic un_demo   --from-beginning
```