ASSIGNMENT 3

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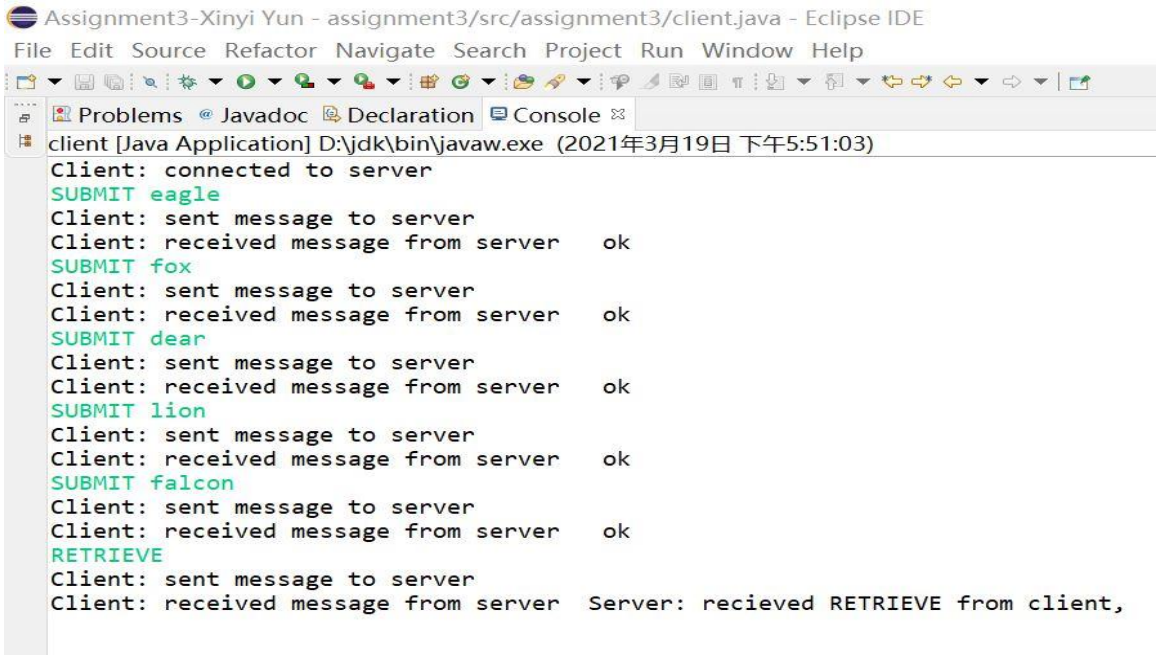
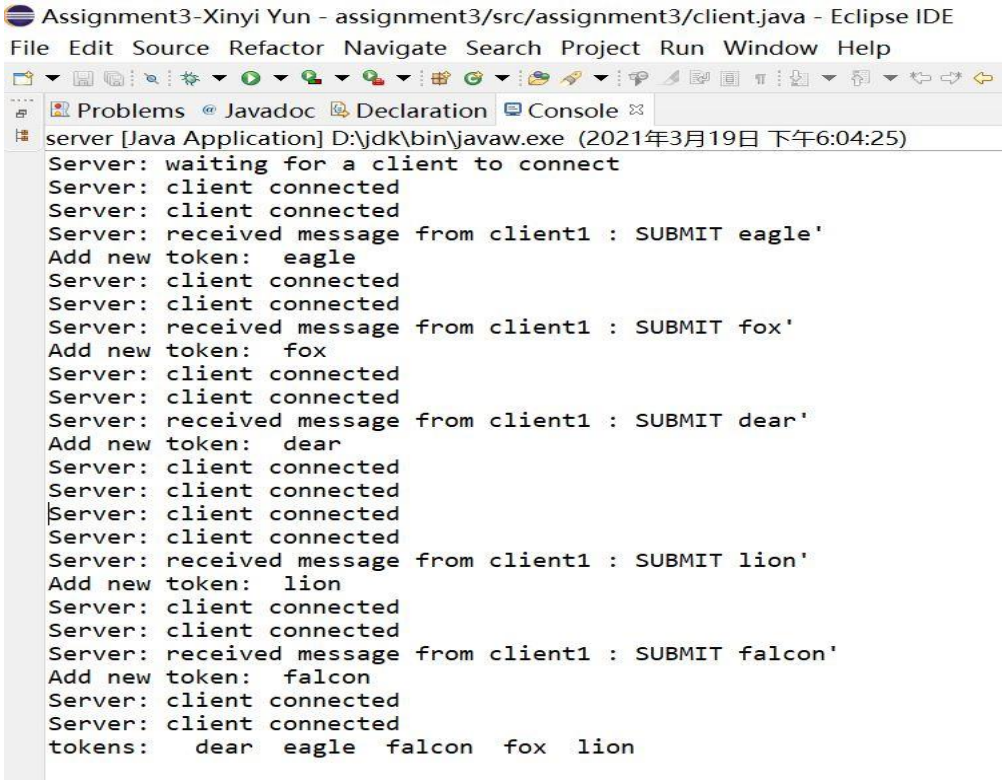
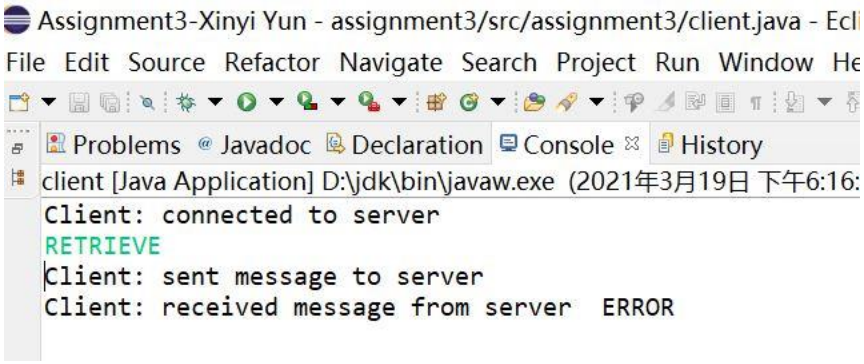
Output screenshot:

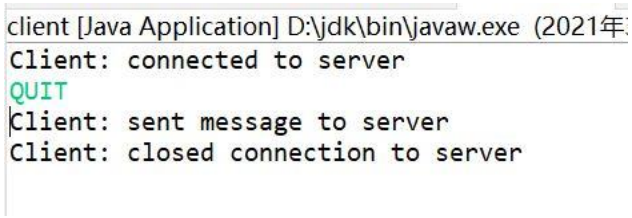
"SUBMIT" & "RETRIEVE" (normal situation) :



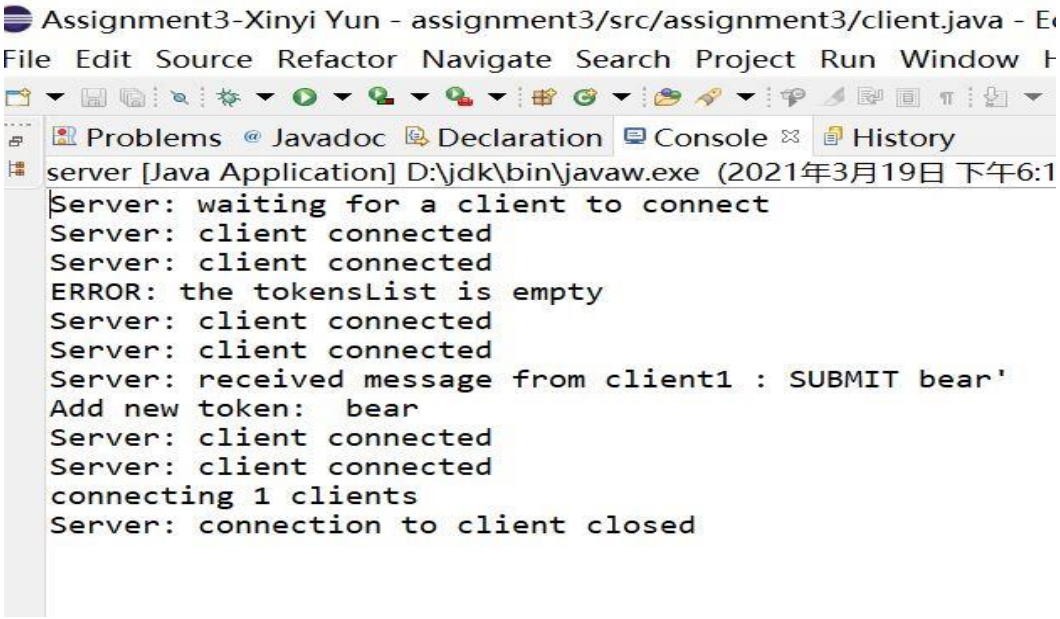


*When the token is **empty** & "QUIT" request:*



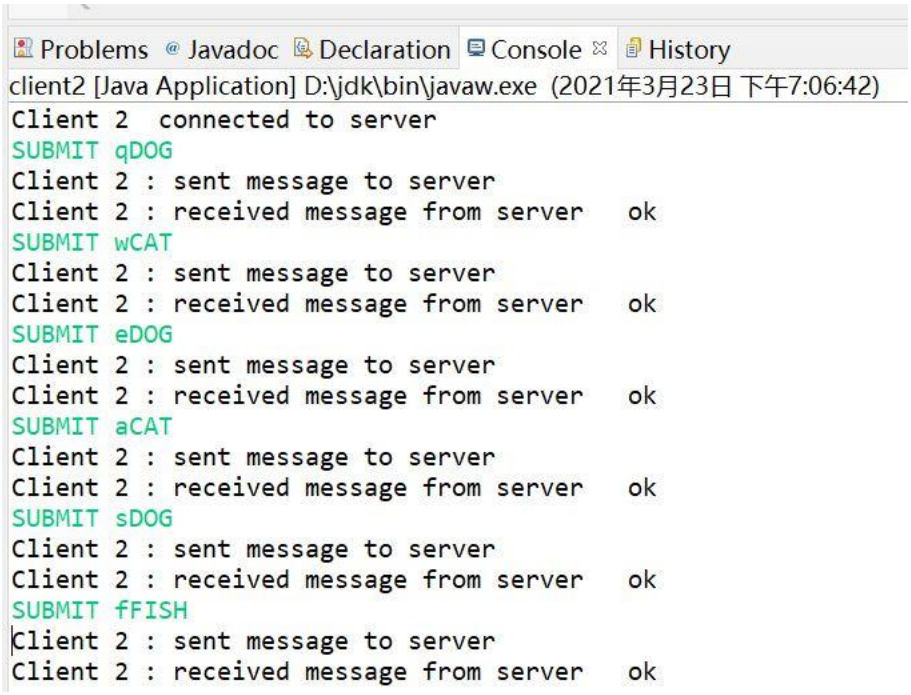


Server



When it has 2 clients & submitting more than 10 tokens:

client 2:

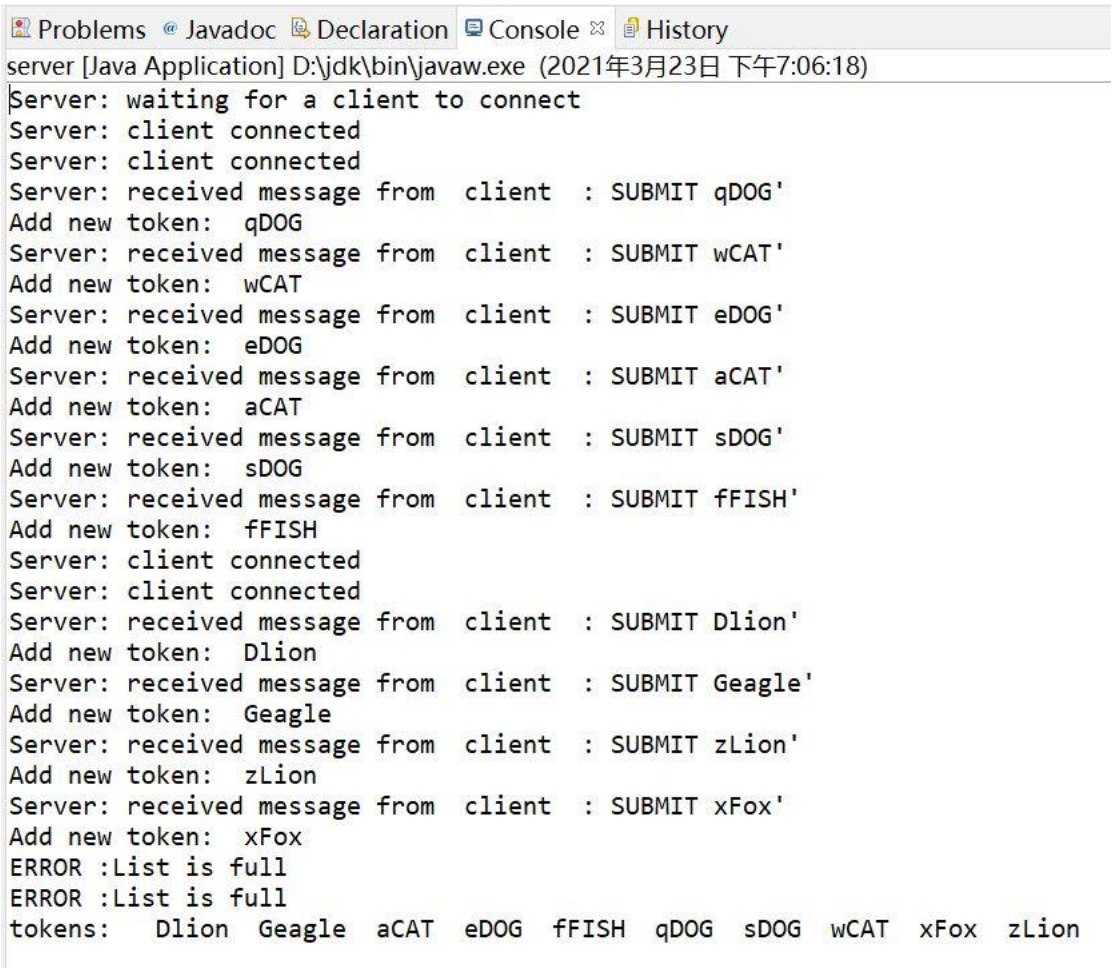


Client 1:

```
client 1  connected to server
SUBMIT Dlion
client 1 : sent message to server
client 1 : received message from server   ok
SUBMIT Geagle
client 1 : sent message to server
client 1 : received message from server   ok
SUBMIT zLion
client 1 : sent message to server
client 1 : received message from server   ok
SUBMIT xFox
client 1 : sent message to server
client 1 : received message from server   ok
SUBMIT iLion
client 1 : sent message to server
client 1 : received message from server   ERROR
RETRIEVE
```

They use the ***same*** tokenList:

iLion is the ***11th*** ,so it ***couldn't*** add into the tokenList



This is sorted uppercase(A-Z) to lowercase(a-z)