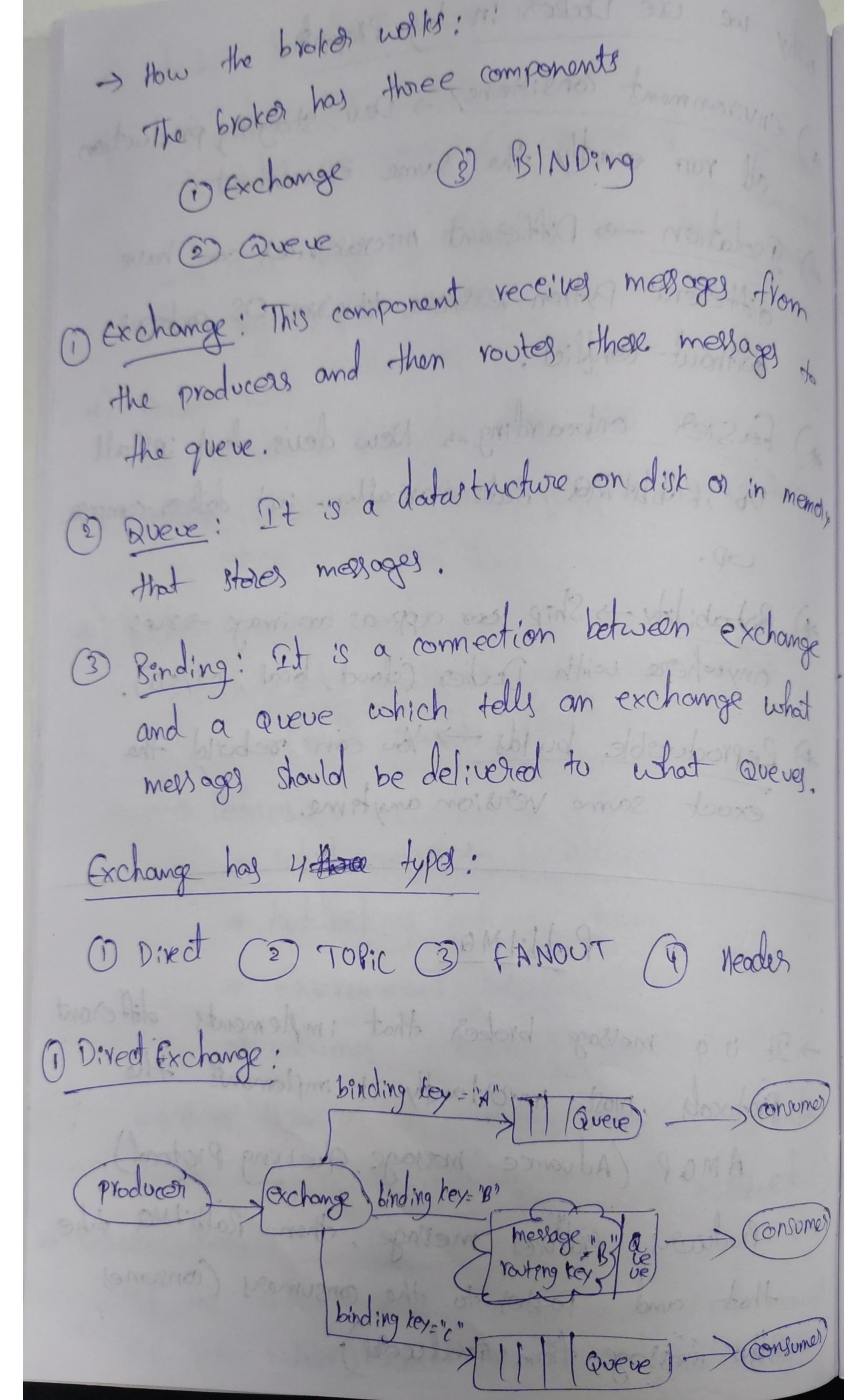
Rabbit Ma

a It is a message broken that implements different protocols, most importantly it implements the AMAP (Advance message Que ving Protocol).

-> Producers produces message, then RabbitMa take that and passes to the consumery (consumer the message from producers)



a) first exchange type is direct and an exchange with this type sends messages to the evere where routing key == birding key. Exchange. Consumor ve "order notify produces exchange binding tey = * . repost " Queil binding tey= "* notify" message routing key:
"order notify" QUE Consumer -) Second exchange type is topic, this type sonds melsages to the Queues where souting key Postially moth the binding key. 3) fanost exchange: [melsage] Queue) -> Consomer Quece Quere

- Third exchang type is famout, this type sends
 messages to all the Queues that it knows
 about,
 - and it does not have matter what binding bey we have have matter what binding bey we have.
 - -> If the Queve is bound to an exchange it will keceille a message anyway.

(4) Headler Exchange:

- of routing teys.

 Header, exchange with this type allows you to route messages based on header values, instead of routing teys.
- ** Rabbit Ma hay nampless exchange by default and

 This exchange compares routing key to quee

 noune instead of binding key, so it you

 Publish a massage to this namelas exchange

 with routing key equals to order this

 exchange will route this message to the avere

 with grove name equals to order
- ** Pita library of a client library for Python.