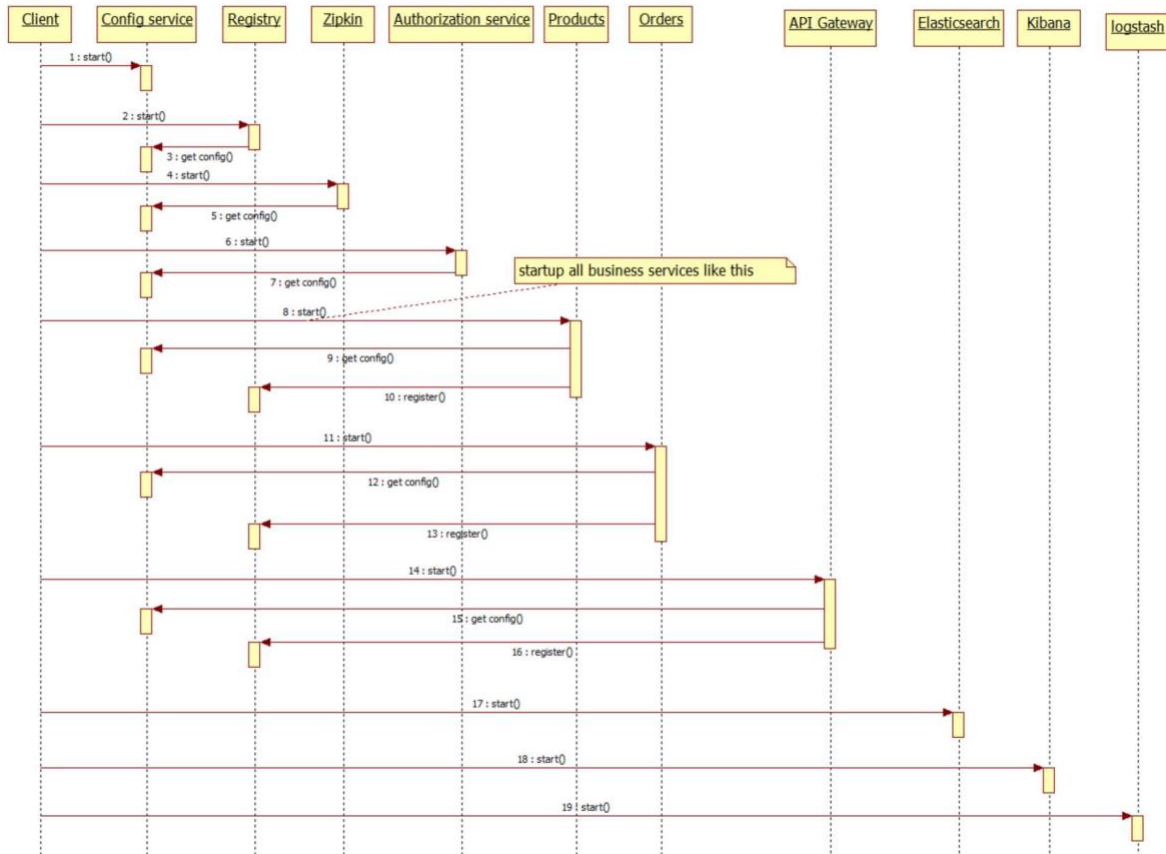


a. Draw a sequence diagram showing all calls between the different services for the following scenario where we start up the different microservices.



b. Draw a sequence diagram showing all calls between the different services for the following scenario:

- The client application call the method placeOrder() on the Orders service.
- The Orders service calls the Products service to update the available products on stock amount.

