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Parse question section #HD8   (Pending)

Complete previous stages to gain access to this stage.

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Your Task   (Pending)   EASY

In this stage you'll extend your DNS server to parse the question section of the
DNS message you receive.

Just like the previous stage, the tester will execute your program like this:

```
./your_server.sh
```

It'll then send a UDP packet (containing a DNS query) to port 2053 that contains
a question section as follows:

Field	Value sent by the tester
Name	A random domain encoded as a label sequence (refer to stage #3 for details)
Type	1 encoded as a 2-byte big-endian int (corresponding to the "A" record type)
Class	1 encoded as a 2-byte big-endian int (corresponding to the "IN" record class)

The question type will always be A for this stage and the question class will
always be IN . So your parser only needs to account for those record types for
now.

Your program will need to respond with a DNS reply packet that contains:

- a header section (same as in stage #5)

Ready to run tests…   [Show logs]