- For the easy one, I used the filtering with telnet.data contains "Password", and only one option came up. And right click -> Follow -> TCP Stream. We see the password is "welcome to 1969".
- 2. Find the private key by using ftp-data as a filter. Then go to preference's protocol to add a RSA key list with the parameters IP Address 172.17.42.1, port 43935, protocol ftp-date, and a pem file containing the RSA key we found in the first step. Then use the filter http.request.line contains "INS" to find some new GET/POST request. Where it contains okThatWasWay2Easy in the INS{} flag.
- 3. We do a filter of ftp.request.command, and we see there was a retrieve request (Request: RETR) on the file name zip.zip. And searching for tcp.stream eq 13 we see some related activities with zip.zip file in Stream 13. And right click on one of it -> Follow -> TCP Stream, and we save it as raw data, name it zip.zip. And after unzipping it, we have the password in the flag {}

flag{91e02cd2b8621d0c05197f645668c5c4}