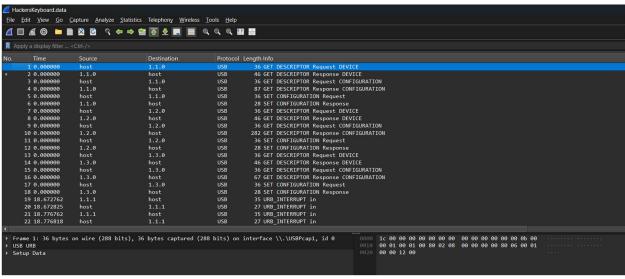I brought the file into cyberchef:

The data suggests that this is a USBPcap1 file from a Wireshark Dump. This makes sense in terms of the challenge. It is most likely a capture from a keyboard. We can bring this into Wireshark to verify.

This does appear to be a valid pcap dump. The best way to proceed is to script a way to decode the hex. This will allow us to create keystrokes.

An in depth write up with scripting can be found here:

https://ctf-wiki.mahaloz.re/misc/traffic/protocols/USB/