A HelloWorld that uses a tcp/ip connection:

In the right Forth console on an ESP32 at 20-06-2024 08:34:13 I interrupted the web server and made a new definition.

Then that web server was started again.

Then on the left console under Gforth on a Raspberry pi I unlocked the console.

There the message HelloWorld was sent to the ESP32

It took some time to type so it was shown at 08:36:37 on the ESP32.

I guess you can do that also in C within 4 minutes ☺