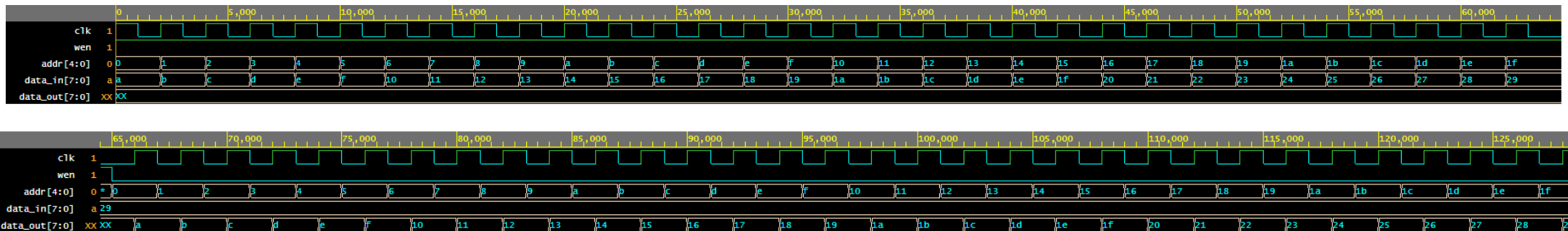


Tutorial 6
BTJMAL001 & LNGANG002
22 October 2021

Github link for part1 and part2:
<https://github.com/Kore-rep/eee-3096s-practical-work/tree/master/Tutorial-6>

EDA Playground Link:
https://www.edaplayground.com/x/e_iE

PART 1



PART 2

Waveform (Top is the first half, bottom is the second half)

This should be a minecraft server

Server running with custom message

The screenshot shows the Balena Dashboard for a device named 'billowing-moon'. At the top, there are buttons for 'Reboot' and 'Restart services', along with a lightbulb icon and a dropdown arrow. The device status is 'Online'. The UUID is 'f0ce89a'. The device type is 'Raspberry Pi (v1 / Zero / Zero W)'. The dashboard is organized into three columns: ONLINE FOR (an hour), HOST OS VERSION (balenaOS 2.83.21+rev1, development), and SUPERVISOR VERSION (12.10.3). The CURRENT RELEASE is 'f6cffb1' (checked), and the TARGET RELEASE is also 'f6cffb1'. The LOCAL IP ADDRESS is '192.168.1.123', the PUBLIC IP ADDRESS is '105.186.93.68', and the MAC ADDRESS is 'B8:27:EB:46:83:E4'. There are also fields for TAGS (0), PUBLIC DEVICE URL, and a NOTES section with a text area containing 'Balena Dashboard showing Raspberry Pi'.