

HACETTEPE UNIVERSITY
DEPARTMENT OF COMPUTER ENGINEERING
BBM436 MICROPROCESSORS LAB.

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03.11.2020

ASSIGNMENT 3

Topic

“Hello world” for microprocessor circuits.

Submit your work file by attaching it to your report.

Phase 1

Connect with a microprocessor ram and rom on the media you created in the previous experiment.

Phase 2

Run a loop program (hello world equivalent) that you compiled from ASM or C that you will write.

Phase 3 Draw the time plot of the address, data and control paths on the virtual logic analyzer in a setup.