

Advanced Digital Design

Unit-I

Assignments for Unit-I

1. Install iverilog tools or Xilinx Vivado or any other similar tool and simulate the following designs: -
 - a. Fibonacci number circuit
 - b. Division circuit
 - c. Period Counter
 - d. Binary to BCD converter

All designs are available in the textbook: Pong P Chu, "FPGA Prototyping using Verilog Examples"