

Lab Exercise 2a:

Using your skills from lab 2

Objective: Be able to use the Modelsim environment independently of a targeted IDE.

Procedure:

In an editor of your choice design a 4 bit 2 to 1 multiplexor. Use Modelsim and a do file to fully test you design.

In an editor of your choice design a 4 bit 8 to 1 multiplexor. Use Modelsim and a do file to fully test you design.