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CE 1901 – Dr. Livingston  
February 8 2022**

**CE 1901** HW08 Simulation Waveforms

# **Part 1** Half-adder

Graphical user interface, application, table

Description automatically generated

# **Part 2** Full adder (with/select)

A picture containing chart

Description automatically generated

# **Part 3** Eight-bit ripple carry adder

Calendar

Description automatically generated with medium confidence

# **Part 4** Eight-to-one priority encoder

