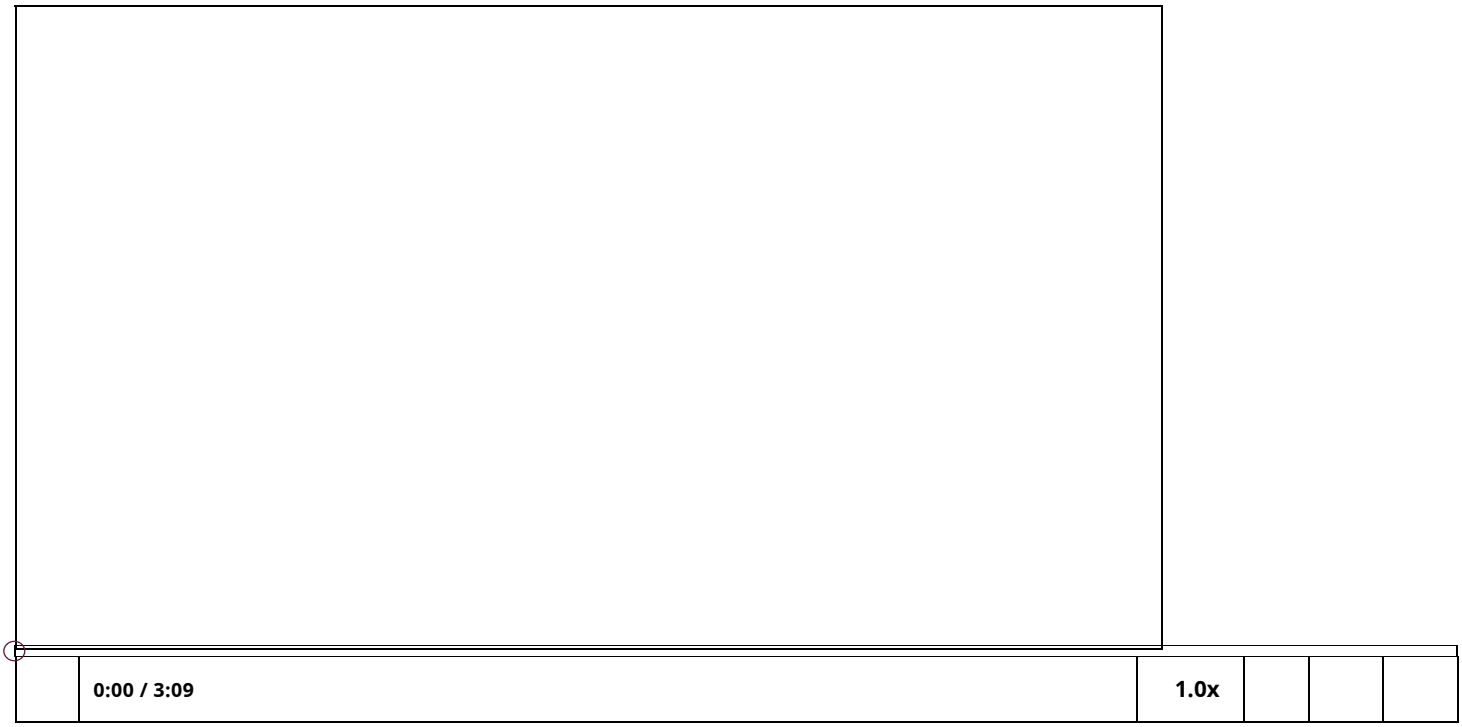
In this module, we will take the next step up in the stack. We will use combinational logic circuits to build more complicated circuits, specifically decoders and multiplexers (often shortened to [singular] “mux” and [plural] “muxes”), and learn how to build any function that is described by a truth table.

At the end of this module, you will be able to:

- Complete truth tables for given decoders and muxes.
- Build decoders and muxes.
- Be able to implement any truth table using logic gates.

INTRODUCING MUXES AND DECODERS



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