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 Lab Assignment #0
 EE-126/COMP-46: Computer Engineering w/lab
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 Tufts University, Fall 2021

I am using QuestaSim through the Halligan servers connecting through XQuartz.

Lab Assignment Outcomes

Behavioral Modeling: I chose to use a behavioral modeling so I could visually see that the and2 performed the correct behaviors at the right times.

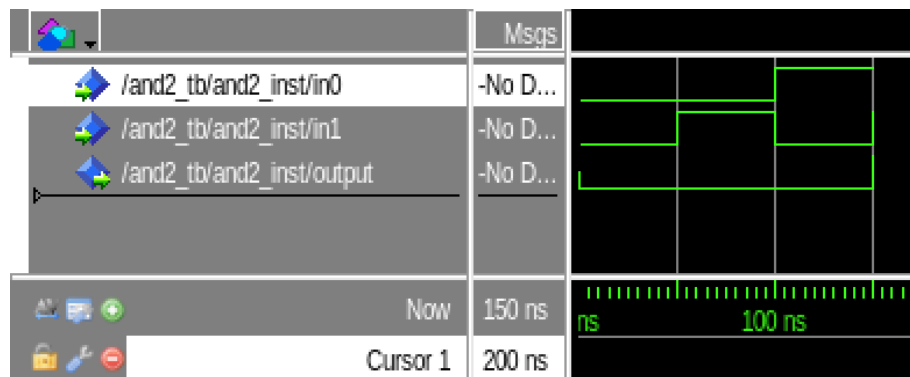


Figure 0: Waveform outputs from and2_tb

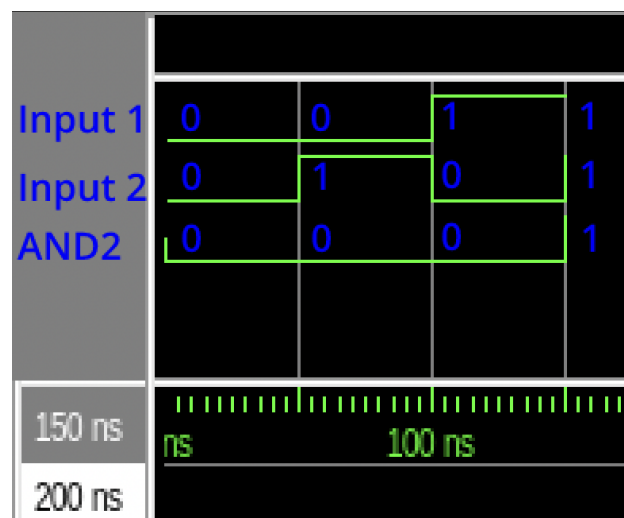


Figure1: Annotated Waveforms from and2_tb

As shown in Figure 1, I test all four possible combinations of inputs and the result from the AND2 the given inputs are shown in the bottom waveform.