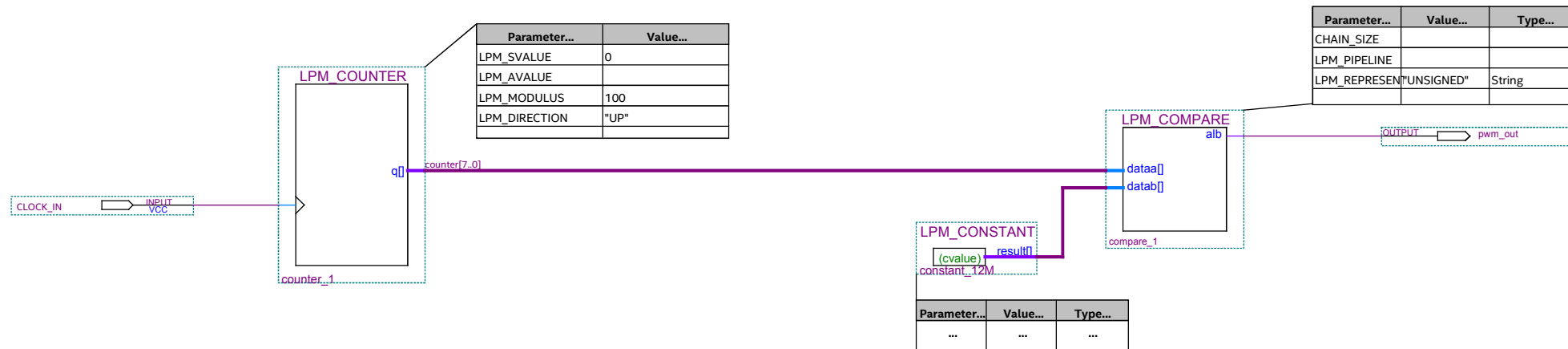


Part 1 of 2: Use counter and comparator to generate PWM signals

- In this experiment, we reduce the "MODULUS" of the counter to 100
That means, the counter complete 1 cycle in $(1/24000000) * 100$ second (or 240kHz, 100 times slower than 24MHz)



- Compile this file with "Ctrl - L" and program your board (don't forget to update the pin assignment)
Try with different constants and see the change in the brightness of the LED