*Note: Late HW is **not** accepted! Put your <mark>**"last name, first name," the course number (3701), and the HW number**</mark> in the <mark>**top right hand corner**</mark> of the first page of **all** HW assignments. Also for **all** homework, use file name `HWx.pdf`. Do <mark>**NOT**</mark> put your social security number or your UF ID number on your HW.*

1. Complete parts I, II, III, and V of the *Quartus Tutorial*. Submit the design and simulation as a Quartus archive file through Canvas (called **Quartus_Tutorial.qar**). Include **screenshots** of the design and simulation in your homework document file.

2. Make a truth table and voltage table of the equation given in the tutorial. Verify that the voltage table matches the voltage simulation from Quartus.