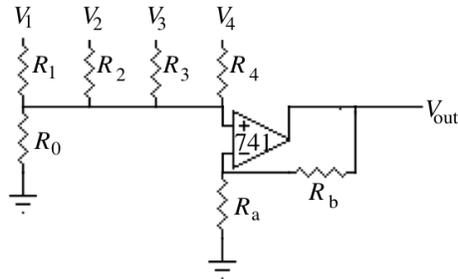


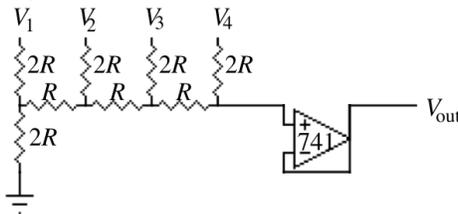
Physics 4700 Experiment 8
Digital Circuits

1) Simulate a Digital to Analog Conversion (DAC) using a Weighted Resistor Ladder (Lecture 10):



Summarize your result in a table for all possible input combinations.

2) Simulate a DAC using a Binary Ladder Network (R-2R Network, Lecture 10):



Summarize your result in a table for all possible input combinations.