Basic Switch Review

Goal: Review how to connect basic switches so that your projects go more smoothly

- Get a switch from the tub of switches. You’re not allowed to pick one of our standard button switches.
- Figure out how the switch you chose works. You may need to use your multimeter to see which pieces of the switch are connected, and when.
- Figure out how to hook up the switch in a basic switch circuit. Use a multimeter to verify that the output from the switch is 0 V in one state, and 5 V in the other state. You may want to borrow some extra alligator clips.
- Draw the schematic for the circuit you built in the space below.

Demonstrate the circuit and show your schematic to your instructor. The checkoff for this problem is on the Lab 4 handout.