

# Lab 4: Logic Breadboard

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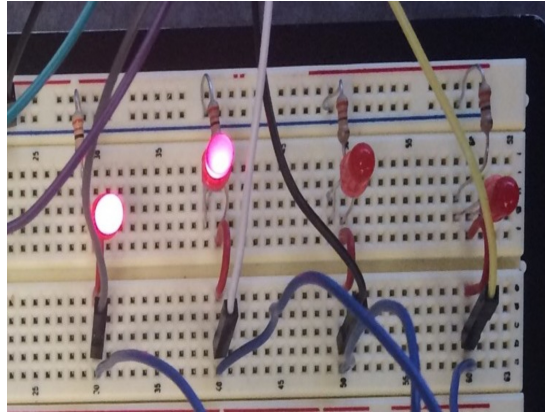


Figure 1: Our LED Arrangement

For this lab, we focused heavily on breadboards. We had a simple launchpad application that would "walk" several IO ports from the binary number 0000 to 1111. The first step was representing this on the breadboard. We used LEDs in a vertical configuration as shown in figure 1. Starting from the right we had bit 0, then 1, and so on.