

## Demos

1. The first demo had a sensor that was moving back and forth from left to right. When an object was closer to the sensor, the light in the back would blink faster and would blink red. It also makes a beeping noise. If an object was close, but not as close as the other object, it would beep and the light would flash yellow.
2. This demo combined the keypad and the led lights. When you press a number on the keypad, then a certain pattern on the led lights would occur.