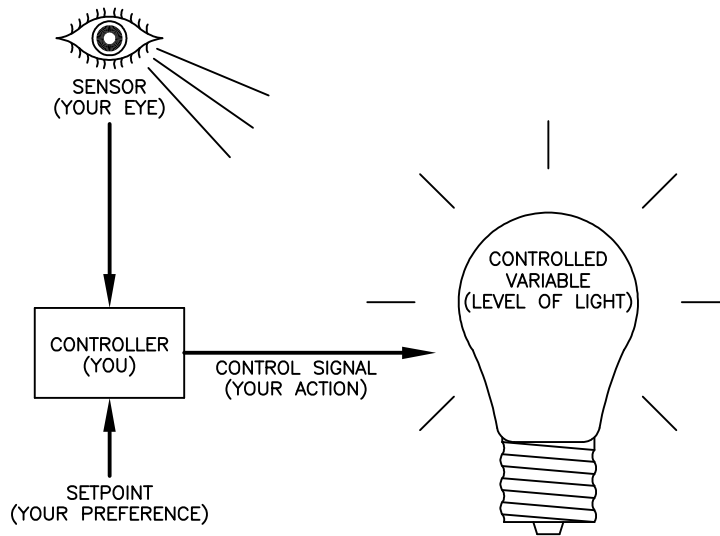
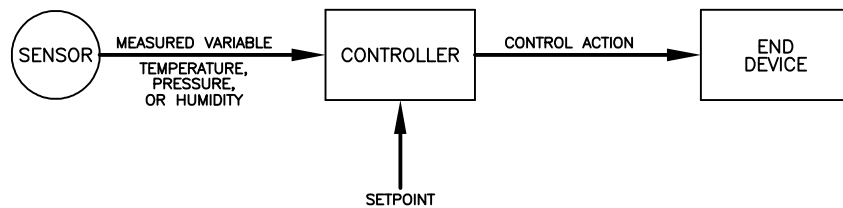


*Figure 3.1* Graph illustrating a proportional control process. After the process has stabilized, the temperature is controlled to within the throttling range, yet not precisely and continuously to setpoint. The difference or "offset" in temperature from setpoint is defined as the "control point".



*Figure 4.2* Analogy of a control process.



*Figure 4.3* Block diagram of a controller, gathering information from a sensor, accepting a setpoint, and acting upon an end device.