"I have adhered to the Duke Community Standard in completing this assignment"

Pre-Lab Deliverable (1)

Open-loop:

An automatic door that opens when you press a button. No feedback on output, carries out a static set of instructions once the button is pressed.

Closed-loop:

An electricity producing turbine at a dam. The flow of water to the turbine is determined by how much electricity the turbine is producing. If the output gets too low the flow is shut off until the dam fills with water, when it is released again.

Pre-Lab Deliverable (2)

