Intro to Programming

Part 1

Write as specifically as possible what it means for an LED to blink on and off every one second.

Part 2

Block	Location	What does it do?
digital write pin A7 to HIGH	ADVANCED → PINS	Allows energy to flow from pin A7
digital write pin A7 to LOW	ADVANCED → PINS	Blocks energy from flowing from pin A7
forever	LOOPS	Repeats the code inside forever
pause 1,000 ms	LOOPS	Pauses the code for 1,000 ms = 1 sec

Part 3

Explain how the code and pins on the CPX control the flow of current through the circuit to turn the LED on and off.