Hot or cold reflection log

In my hot or cold reflection log, I first started by using parts from the previous code for my Leds and humility sensor and then I created a connection between my object and my phidget and then it prints out the temp and humidity every 150 ms and then if temp is less than 20 degrees or over 24 degrees then the Red LED will turn on if nit then the green LED is on.

```
package gettingstarted2;

import com.phidget22.DigitalOutput;
import com.phidget22.HumiditySensor;
import com.phidget22.TemperatureSensor;

public class HotorCold {

	public static void main(String[] args) throws Exception{
//Create | Here you've created a HumiditySensor and a TemperatureSensor object for your Humidity Phidget. This allows you to access both temperature and humidity data from your Phidget.
		HumiditySensor humiditySensor = new HumiditySensor();
		TemperatureSensor temperatureSensor = new TemperatureSensor();
		DigitalOutput redLED = new DigitalOutput();
		DigitalOutput greenLED = new DigitalOutput();

//Address
		redLED.setHubPort(1);
		redLED.setIsHubPortDevice(true);
		greenLED.setHubPort(4);
		greenLED.setIsHubPortDevice(true);

//Open
		humiditySensor.open(1000);
		temperatureSensor.open(1000);
		redLED.open(1000);
		greenLED.open(1000);
		double t = temperatureSensor.getTemperature();

//Open creates a connection between your object and your Phidget. You provide a timeout value of 1000 to give the program 1 second to locate your Phidget. If your Phidget can't be found, an exception occur.
		humiditySensor.open(1000);
		temperatureSensor.open(1000);
```

```
//Use your Phidgets | This code will print humidity and temperature read by the sensor every 150ms.
                    while(true)

                System.out.println("Temperature: " + temperatureSensor.getTemperature());

            if(20 < temperatureSensor.getTemperature() && temperatureSensor.getTemperature() <24 )
            {
                greenLED.setState(true);
                redLED.setState(false);
                Thread.sleep(150);
            }

            else {
                redLED.setState(true);
                greenLED.setState(false);
                Thread.sleep(150);
}
}
} }
```