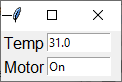
**Computer Science 1204  
Using a Sensor**

Create a program where you will use a temperature sensor to control a motor.

The motor should turn on when the temperature is above 30 degrees celsius(you should be able to hold the sensor between your fingers to make it go above 30). The motor should turn off when the temperature is below 27 degrees celsius. When it is between 27 and 30 it should continue being on or off until it reaches the 27 or 30.

You should use guizero to display the temperature and to say if the motor is on or off.

It can look like this:



Or any other layout you want to use.

Connect your motor to motor one.

Connect the temperature sensor to analog one.

Submit your **WORKING** code.