Circuit Connections:

- **ATtiny85:**

  - Connect its power pin to the battery's positive terminal.

  - Connect its ground pin to the battery's negative terminal.

- **TMP36 Temperature Sensor:**

  - Connect the power pin to the battery's positive terminal.

  - Connect the ground pin to the battery's negative terminal.

  - Connect the Vout pin to PB2 of the ATtiny85.

- **LED and Resistor:**

  - Connect the anode of the LED to PB0 of the ATtiny85.

  - Attach one end of a resistor to the LED's cathode.

  - Connect the other end of the resistor to the ATtiny85's ground.

Working Principle:

After assembling the components as per the circuit diagram, the temperature sensor's output determines the LED's blinking pattern based on predefined temperature thresholds set in the code.