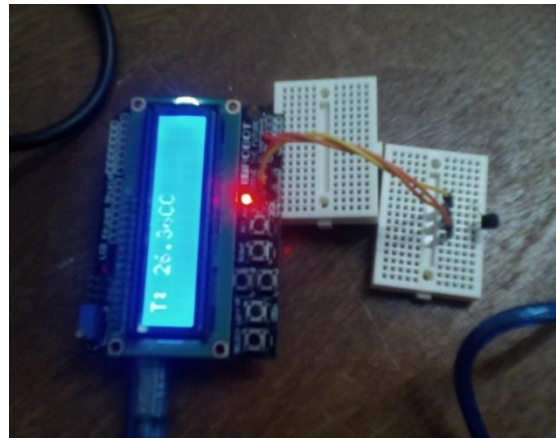


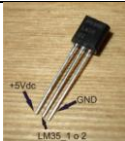




Application : Detect the temperature using LCD Keypad Shield and LM35 Temperature Sensor



Component needed :

	Breadboard (Small @ Large)
	LCD Keypad Shield
	LM35 Temperature Sensor
	Jumper Wire (Male-to-Male)
	Arduino UNO

Connection :

- i) Plug the LCD Keypad Shield to the Arduino UNO.

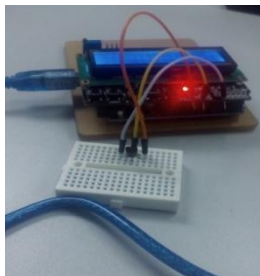


Front view

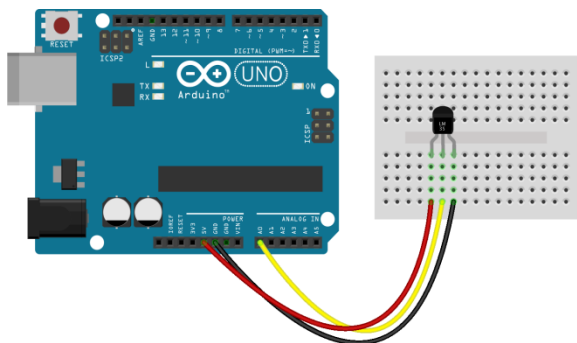


Side view

- ii) Then, connect LM35 +5Vdc to 5V power port of LCD keypad shield, ground pin of LM35 to ground of LCD keypad shield and lastly , Vout of LM35 to pin A1 on LCD keypad shield.



Pins out:



fritzing