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r inger print 1 m	
VIN (RED)	5V
TD (GREEN)	Digital Pin 2
RD (WHITE)	Digital Pin 3
GND (BLACK)	GND
	01.12

Instruction :

- 1. Make a connection as shown in a figure and table above.
- 2. Connect the Arduino UNO to power supply.
- 3. You can download the code from Adafruit_library .

Enroll your fingerprint:

- 1. Once you've restart, you should be able to select the File>Examples>Adafruit_Fingerprint>enroll
- 2. Upload the code into the arduino.
- 3. Open up the serial monitor at 9600 baud and choose "carriage return".
- 4. Place your finger against the sensor to enroll.
- 5. Make sure you type the "#", followed by any number you want.



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	∞ COM7		© COM7
	6	Send	Send
	fingertest Found fingernying sensor!	^	Type in the ID \$ you want to save this finger as Enrolling ID \$6
	Type in the ID \$ you want to save th	is finger as	Waiting for valid finger to enroll
		Contract of the second s	Image taken
		-104	image convertee. Remove finger Disco came finger again
			Image taken
			Prints matched! Stored!
	Autoscrol	Carriage return 💌 9600 baud 💌	Type in the ID \$ you want to save this finger as 💌
		1	Autoscroll Carriage return 🖌 9600 baud 💌
•	Select File>Examples> Upload it into th	>Adafruit_Fi 1e arduino as	ingerprint>fingerprint s usual.
1. 2. 3. 4.	Select File>Examples> Upload it into th Place your finge light up. Open the serial You should see	>Adafruit_Fi ne arduino as >r against the monitor, typ the followin	Fingerprint>fingerprint s usual. e sensor to fingerprint.The green LED on fingerpri be your ID to find your fingerprint. ng.
1. 2. 3. 4.	Select File>Examples> Upload it into th Place your finge light up. Open the serial You should see	>Adafruit_Fine arduino as ber against the monitor, typ the followin	Fingerprint>fingerprint s usual. e sensor to fingerprint.The green LED on fingerprint be your ID to find your fingerprint. ng.
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2. 3. 4.	Select File>Examples> Upload it into th Place your finge light up. Open the serial You should see COM7 fingertest Found fingerprir Waiting for vali Found ID #3 with	>Adafruit_Fine arduino as er against the monitor, typ the followin 	Fingerprint>fingerprint s usual. e sensor to fingerprint.The green LED on fingerprint be your ID to find your fingerprint. ng.
• • •	Select File>Examples> Upload it into th Place your finge light up. Open the serial You should see COM7 fingertest Found fingerprint Waiting for valit Found ID #3 with	>Adafruit_Fine arduino as er against the monitor, typ the followin	Fingerprint>fingerprint s usual. e sensor to fingerprint.The green LED on fingerprint be your ID to find your fingerprint. ng.

Delete the fingerprint:

- 1. Select and upload the code in this library File>Examples>Adafruit_Fingerprint>delete.
- 2. Delete the ID number you desire in the serial monitor.