

Arduino Tutorial: Darude - Sandstorm

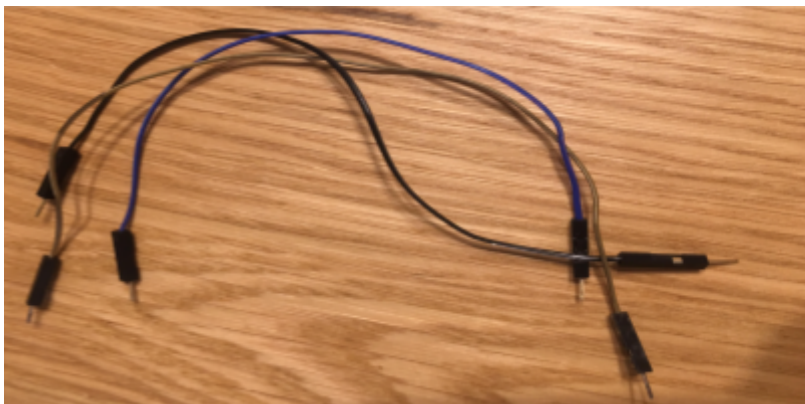
A tutorial by The Power Puff Boyz

Equipment

For this tutorial you will be needing a few items to start:



Firstly you will need an Arduino UNO. This is the most important component



3 wires -
Colours are optional but recommended.



A 3-wired buzzer

Step-By-Step Tutorial

Step 1:

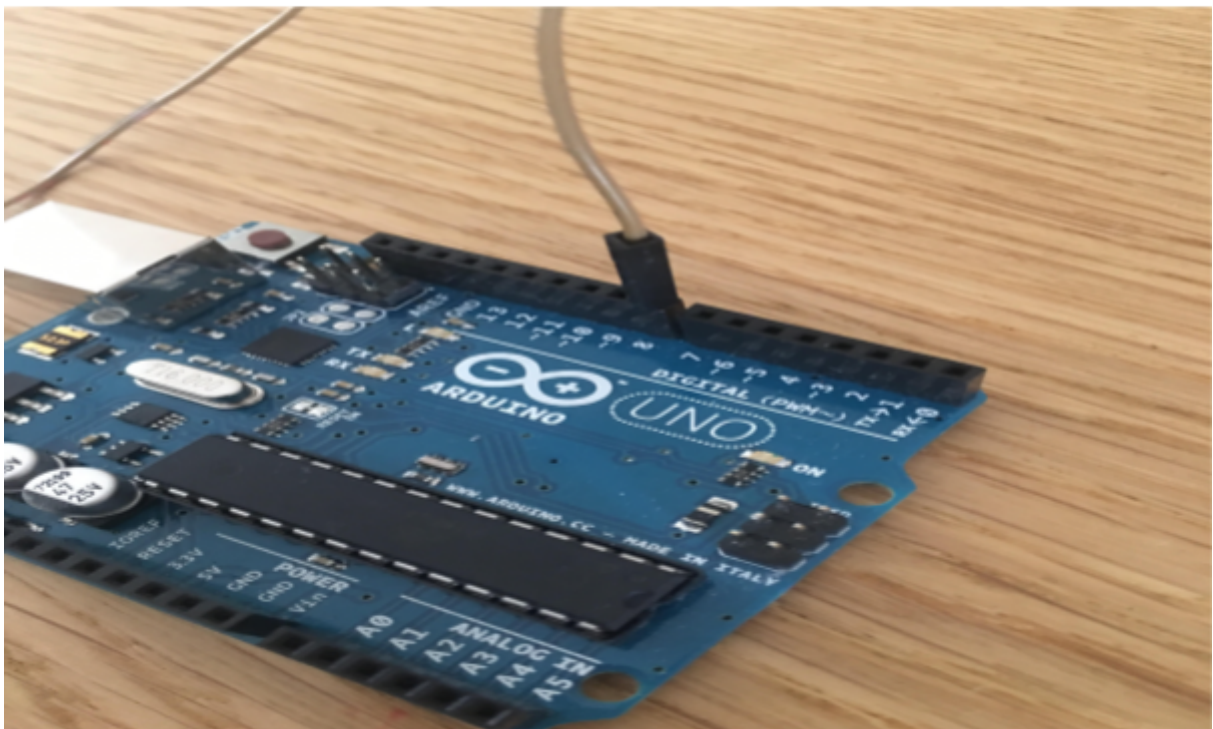
Gather all of your equipment

Step 2:

Take the Arduino UNO and place it on the table

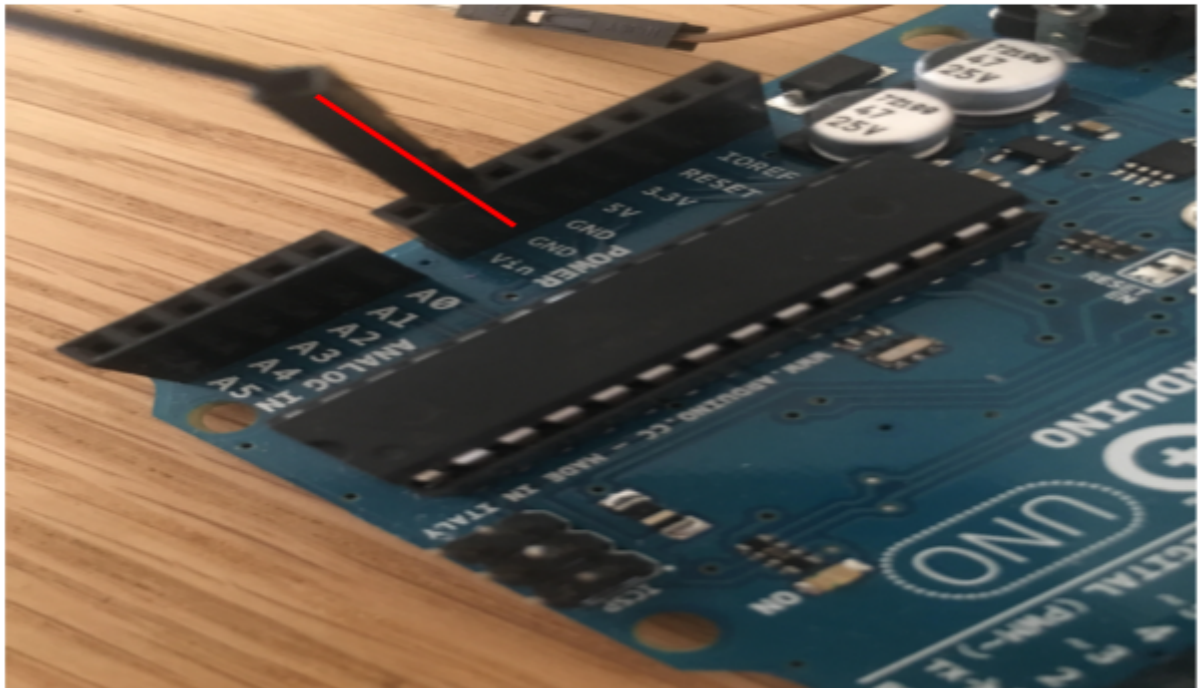
Step 3:

Get one of the wires and place it in the 8th slot on the Arduino as shown below. For this I used a brown wire.



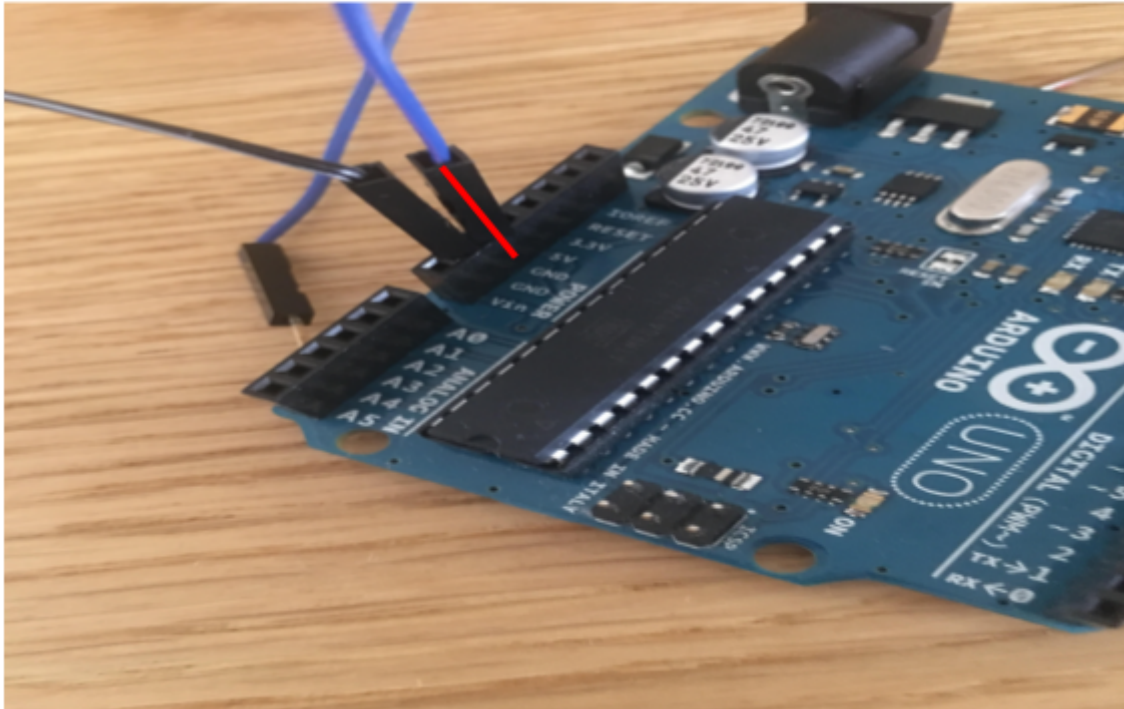
Step 4:

Get another wire and place it in the GND (ground) slot on the Arduino as highlighted below. For this I used a black wire.



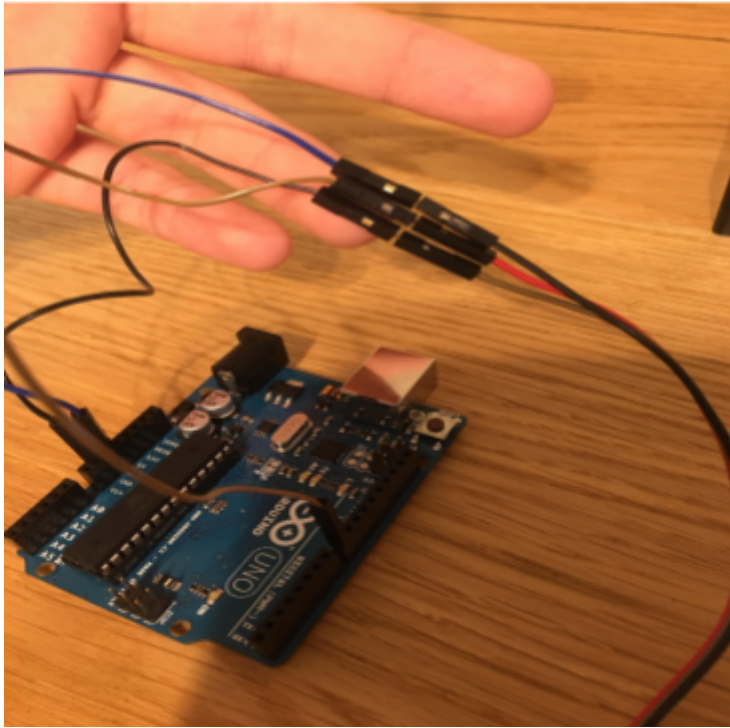
Step 5:

Get the last wire and place it in the other GND slot next to where the black wire was previously inputted on the Arduino as highlighted below. For this I used a black wire.



Step 6:

Insert wires connected to the arduino (left) to the colour coded wires for the buzzer (right) as shown below



Step 7:

Finally, you will need to insert the code into the arduino project in order for the buzzer to make sound. The code can be found in the repository.