

Understanding Stuff

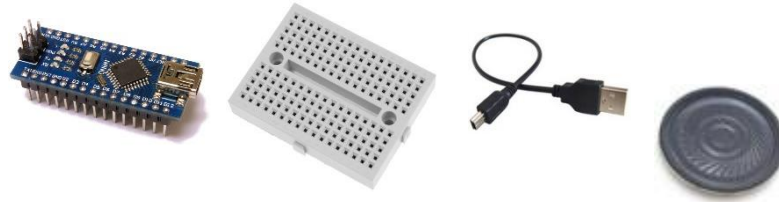
Music Project

Aim

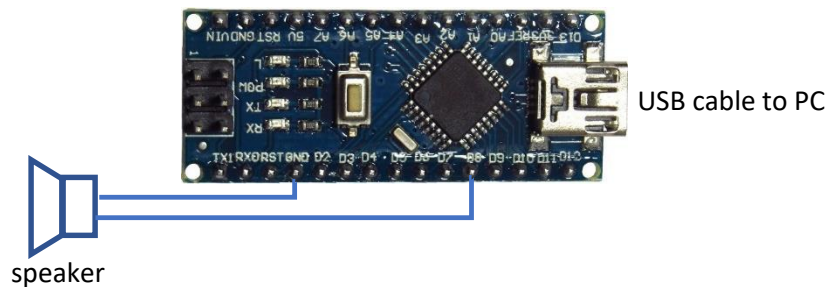
Play a musical tune using an Arduino Nano controller and a speaker.

Components

- Arduino Nano
- Breadboard
- USB cable
- Speaker



Circuit



Code

Programming software is available in the Arduino IDE at:

Open → 02. Digital → toneMelody

Task

Choose a piece of music that you like and write down the melody (single notes). Then encode the notes in your program and load it onto the Arduino to play it.