


```
accu12; tone1.play(200,100);
delay(180);tone1.play(380,100);
delay(150);tone1.play(500,100);
delay(150);tone1.play(500,100);
delay(75);tone1.play(500,100);
delay(150);tone1.play(500,60);
delay(75);tone1.play(500,80);
delay(150);tone1.play(500,60);
delay(175);tone1.play(500,80);
delay(75);tone1.play(580,80);
delay(175);tone1.play(660,80);
delay(75);tone1.play(500,80);
delay(150);tone1.play(430,80);
delay(75);tone1.play(380,80);
delay(300);tone1.play(500,60);
delay(75);tone1.play(500,80);
delay(150);tone1.play(500,60);
delay(175);tone1.play(500,80);
delay(75);tone1.play(580,80);
delay(75);tone1.play(660,80);
delay(225);tone1.play(870,80);
delay(162);tone1.play(760,80);
delay(300);tone1.play(500,60);
delay(75);tone1.play(500,80);
delay(150);tone1.play(500,60);
delay(175);tone1.play(500,80);
delay(75);tone1.play(580,80);
delay(175);tone1.play(660,80);
delay(75);tone1.play(500,80);
delay(150);tone1.play(430,80);
delay(75);tone1.play(380,80);
delay(300);tone1.play(660,100);
delay(75);tone1.play(660,100);
delay(150);tone1.play(660,100);
delay(150);tone1.play(510,100);
delay(50);tone1.play(660,100);
delay(150);tone1.play(770,100);
delay(225);tone1.play(380,100);
//tells the user it is over and delays it a little before going to the top again
delay(1000);
tone1.play(440,200);
delay(200);
delay(200);
tone1.play(440,400);
delay(200);
delay(200);
delay(5000);
}
```

You need to install the tone library, can be found on the arduino website...
What do you think?

-ReCreate

Logged

[jszjz](#) [http://forum.arduino.cc/index.php?](#) [Re: Mario theme song played on Arduino With Speaker \(http://forum.arduino.cc/index.php?](#)
[http://forum.arduino.cc/index.php?](#) [P1HPSESSID=2ur96qd48thg9b8f6ecjdfm3&topic=8409.msg67739/msg67739](#) [P1HPSESSID=2ur96qd48thg9b8f6ecjdfm3&topic=8409.msg67739/msg67739](#) **A: Bierger A:**
Smaller A: Recet

Can you post a video? I want to see this :D

New York
Offline
Edison Member
Karma: 1
Posts: 1023

E = mc²

Logged

[bhagman](#) [http://forum.arduino.cc/index.php?](#) [Re: Mario theme song played on Arduino With Speaker \(http://forum.arduino.cc/index.php?](#)
[http://forum.arduino.cc/index.php?](#) [P1HPSESSID=2ur96qd48thg9b8f6ecjdfm3&topic=8409.msg67740/msg67740](#) [P1HPSESSID=2ur96qd48thg9b8f6ecjdfm3&topic=8409.msg67740/msg67740](#) **A: Bierger A:**
Smaller A: Recet

Toronto, ON
Offline
Full Member
Karma: 10
Posts: 233

Bring up the RITTL example from the Tone library, and use this:

Code:
char *song =
"smB-d-4-o-5-b=100:c,e5,a5,a#5,a#1,2p,8p,c,e5,a5,a#5,a#1,2p,8p,f5,f#5,d,d#5,d#,2p,8p,f5,f#5,d,d#5,d#,2p,32#d,l,32c#f,c,p,d#,p,d,p,g#5,p,g5,p,c#f,p,32c,f#,32a,g#,32p,d#,b5,32p,a#5,32p,a5,g#5";
(Remember to change the pin to what you're using on your Arduino).

These ones might be familiar too:

Super Mario Bros - Underground
Code:
char *song =
"SMB Undergr-d=16,o=6,b=100:c,e5,a5,a#5,a#1,2p,8p,c,e5,a5,a#5,a#1,2p,8p,f5,f#5,d,d#5,d#,2p,8p,f5,f#5,d,d#5,d#,2p,32#d,l,32c#f,c,p,d#,p,d,p,g#5,p,g5,p,c#f,p,32c,f#,32a,g#,32p,d#,b5,32p,a#5,32p,a5,g#5";
Super Mario Bros - Underwater
Code:
char *song =
"SMB Water-d=8,o=6,b=225:4d5,4c5,4#5,4g5,4a5,4a#5,b5,b5,p,b5,p,2b5,p,g5,2c-,2d#-,2c-,p,g5,a5,b5,c,e#,2d#,4f,2c-,2p,p,g5,2d-,2c#-,2d-,p,g5,a5,b5,c,e#,2d-,2g5,4f,2c-,2p,p,g5,2g-,2g-,2g-,4g,4a,p,g,2f-,2f-,4f,4g,p,f,2c-,4a5,4b5,4f,e,c,4c-,b5,2c-";

 Logged

Wiring and Ar (<http://loftypremises.com/libraries>)

« Last Edit: November 28, 2009, 02:40:15 am by Kibs »  Logged

Seattle, WA USA

```
PHPSESSID=2ur96qd48ubg9o86r6e1NOTE_C7,NOTE_CS7,NOTE_D7,NOTE_DS7,NOTE_E7,NOTE_F7,NOTE_FS7,NOTE_G7,NOTE_GS7,NOTE_A7,NOTE_AS7,NOTE_B7
};
```

[illegible]

```
// skip "d-
```


[Logged](#)

« Last Edit: November 28, 2009, 06:45:07 pm by Kibs »

PHPSESSID=7ur96cd48nbg9a86rf6e

[Index] http://forum.arduino.cc/index.php?PHPSESSID=2ur6q4d8t8b9o86rfcjdflm3&topic=8409.msg67745#msg67745	Re: Mario theme song played on Arduino With Speaker (http://forum.arduino.cc/index.php?PHPSESSID=2ur6q4d8t8b9o86rfcjdflm3&topic=8409.msg67745#msg67745) A Reply #7 on: November 28, 2009, 06:47:20 pm	A: Bigger S: Smaller Reset
--	--	---

It looks like you don't have the Tone Library downloaded and in the right place.

Edison Member
★
Karma: 0
Posts: 1503



I'm confused. Wait, maybe not..

<http://www.gutenberg.org/etext/9040>

<http://forum.arduino.cc/index.php?PHPSESSID=2ur96qd48tibg9o86r6e>

<http://stephenieacashins.blogspot>

PaulS
<http://forum.arduino.cc/index.php?PHPSESSID=2ur96c48tbg908f6c4dfm3&topic=8409.msg677466#msg677466>
 Re: Mario theme song played on Arduino With Speaker (<http://forum.arduino.cc/index.php?PHPSESSID=2ur96c48tbg908f6c4dfm3&topic=8409.msg677466#msg677466>)
 Reply #8 on: November 28, 2009, 06:51:22 pm

A: **Bigger**
 Smaller | **Reset**

Did you download the Tone library? Did you install the Tone library in the right place? It appears from the error messages that the answer to at least one of the answers is no.

Brattain Member
 ★★★★★
 Karma: 589
 Posts: 48147



Seattle, WA USA

(<http://forum.arduino.cc/index.php?>

PHPSESSID=2ur96qd48tibg9o86r6e

Mouse (http://forum.arduino.cc/index.php?PHPSESSID=2ur6q48nbg9o86fcjdfm38tc=8409.ms667747fms667747)	http://forum.arduino.cc/index.php?PHPSESSID=2ur6q48nbg9o86fcjdfm38tc=8409.ms667747fms667747	Re: Mario theme song played on Arduino With Speaker (http://forum.arduino.cc/index.php?PHPSESSID=2ur6q48nbg9o86fcjdfm38tc=8409.ms667747fms667747)	A. Bigger A. Smaller A. Reset
--	---	---	----------------------------------

Wales, UK
☐ Offline

Thanks, I've been having fun with that all afternoon looking up RTTTL ring tones of all my fave 80's TV shows 🤩

Newbie
J7 Before it would work for me I had to download

Karma: 0

Posts: 39 from
<http://code.google.com/p/arduino-tone/>

Dabbling

(<http://forum.arduino.cc/index.php?PHPSESSID=2u06ed487be0a86e60i/arduino/hardware/libraries/Tone/> and then unzip all the contents to,

Path: \\SESSHD-2ur9dc4subg9080r0c1\alduino\hardware\libraries\Tonic_____

After that it was about 30 seconds before the hideous beeping of Knightrider started. 😊

BurningBunder
(<http://forum.arduino.cc/index.php?PHPSESSID=2ur6wq48nbg9o8f6cfdm3&topic=8409.msg67748#msg67748>)

Re: Mario theme song played on Arduino With Speaker (<http://forum.arduino.cc/index.php?PHPSESSID=2ur6wq48nbg9o8f6cfdm3&topic=8409.msg67748#msg67748>)

« Reply #10 on: November 29, 2009, 06:20:30 pm »

A. Bigger A. Smaller A. Real

☐ Offline I downloaded the tone library, but I guess its not in the right place.
Can someone post an example of what the code is supposed to look like?

Newbie Can someone post an example of what the code is supposed to look like?

Karma: 0 ok I just tried uploading it to that file location and it still give me the same error.

ok it just compiled right.. I guess it just took a bit see everything or something

Last Edit: November 20, 2000, 07:00:28 am by Etko

(<http://forum.arduino.cc/index.php?PHPSESSID=2ur96od48tibg9o86r6e>)

[illegible]

T86157	http://forum.arduino.cc/index.php?PHPSESSID=2ur96qd48t8y9c3d6cf6cf3f3m3&topic=8409.msg67749#msg67749	Re: Mario theme song played on Arduino With Speaker (http://forum.arduino.cc/index.php?PHPSESSID=2ur96qd48t8y9c3d6cf6cf3f3m3&topic=8409.msg67749#msg67749)	A: Bigger
		» Reply #1 on: October 07, 2010, 12:34:57 pm	Smaller A: Reset

Hey guys, I know this thread is a bit old. I'm not trying to "troll" so don't assume that. I was googling songs with arduino and this came up for forums. The Tone.h library link is no longer there and my current arduino program does not have a Tone.h library. Does anyone have a link to one or can send me through e-mail?

☆☆
Karma: 0

Posts: 95

Slow learner, ME in a programmers

world

(<http://forum.arduino.cc/index.php?>


PHPSESSID=2ur96qd48tibg9o86r6e

(<http://www.youtube.com/186157>)

[TADS12](#)
<http://forum.arduino.cc/index.php?PHPSESSID=2ur96qd48tbg9xb0f6cfdjfm3&topic=8409.msg67751#msg67751>

[Re: Mario theme song played on Arduino With Speaker \(http://forum.arduino.cc/index.php?PHPSESSID=2ur96qd48tbg9xb0f6cfdjfm3&topic=8409.msg67751#msg67751\)](#)
[» Reply #13 on:](#) October 07, 2010, 02:47:44 pm »


[A: Bigger A: Smaller A: Reset](#)





Ca, USA

Offline

Jr. Member








Karma: 0


Posts: 95

Thanks



Slow learner, ME in a programmers world

<http://forum.arduino.cc/index.php?PHPSESSID=2ur96qd48tbg9xb0f6cfdjfm3&topic=8409.msg67751#msg67751>
<http://www.youtube.com/3661571>



Logged

a previous topic: [http://forum.arduino.cc/index.php?PHPSESSID=2ur6q6d48ub9r6f6cfd3f3&topic=8409.0&prev_next=prev\(next\).next](http://forum.arduino.cc/index.php?PHPSESSID=2ur6q6d48ub9r6f6cfd3f3&topic=8409.0&prev_next=prev(next).next) topic: [http://forum.arduino.cc/index.php?PHPSESSID=2ur6q6d48ub9r6f6cfd3f3&topic=8409.0&prev_next=next\(next\).next](http://forum.arduino.cc/index.php?PHPSESSID=2ur6q6d48ub9r6f6cfd3f3&topic=8409.0&prev_next=next(next).next)

8. <http://forum.arduino.cc/index.php?PHPSESSID=2ur6q6d48ub9r6f6cfd3f3&board=41.0> : General (http://forum.arduino.cc/index.php?PHPSESSID=2ur6q6d48ub9r6f6cfd3f3&board=41.0) : Forum 2005-2010 (read only) (http://forum.arduino.cc/index.php?PHPSESSID=2ur6q6d48ub9r6f6cfd3f3&board=41.0) : Exhibition (http://forum.arduino.cc/index.php?PHPSESSID=2ur6q6d48ub9r6f6cfd3f3&board=41.0) : Mario theme song played on Arduino With Speaker

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