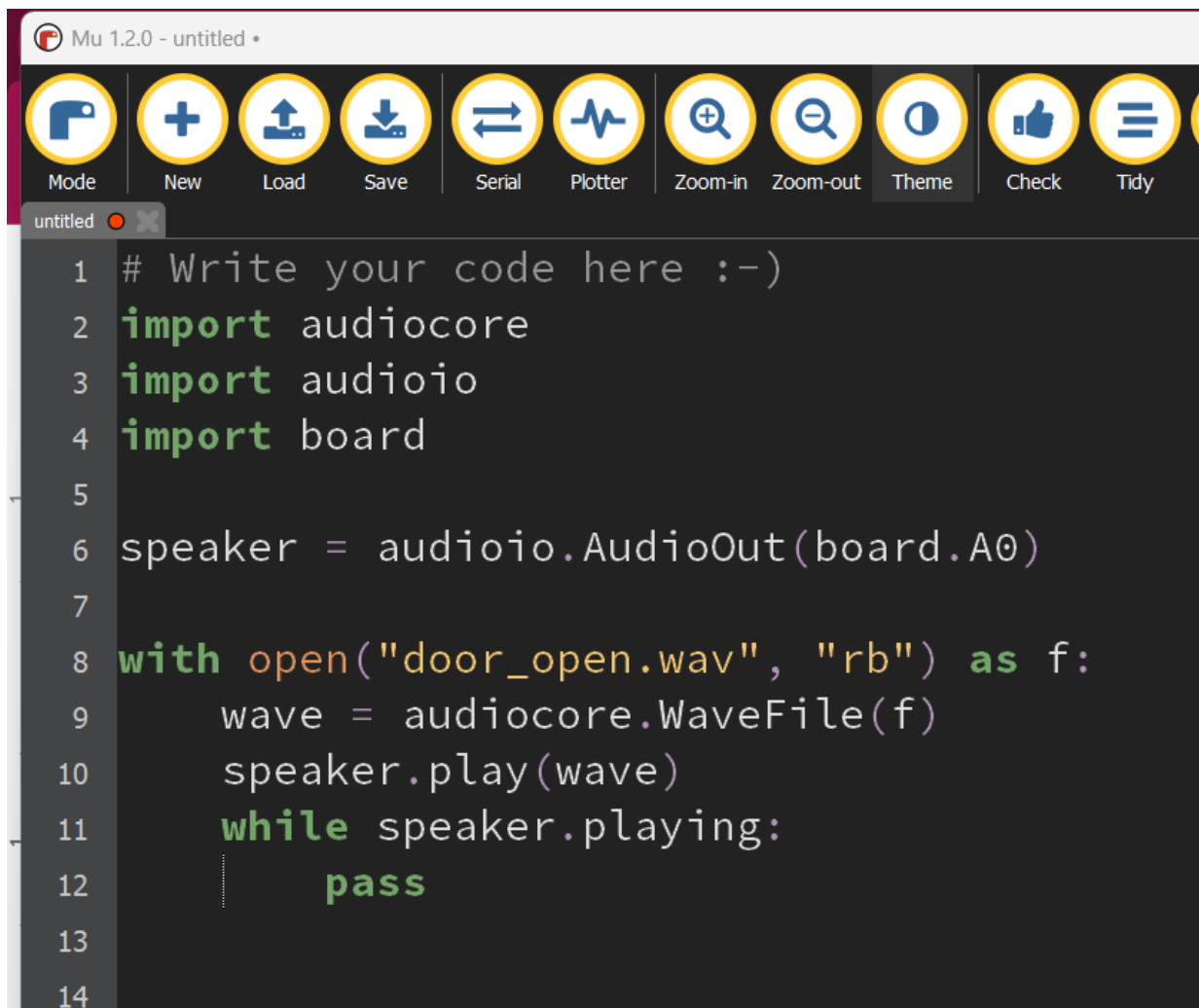


## Play downloaded song using speaker



The screenshot shows the Mu Python IDE interface. At the top, there is a toolbar with icons for various functions: Mode, New, Load, Save, Serial, Plotter, Zoom-in, Zoom-out, Theme, Check, and Tidy. Below the toolbar, a tab labeled 'untitled' is open. The main editor area contains the following Python code:

```
1 # Write your code here :-)  
2 import audiocore  
3 import audioio  
4 import board  
5  
6 speaker = audioio.AudioOut(board.A0)  
7  
8 with open("door_open.wav", "rb") as f:  
9     wave = audiocore.WaveFile(f)  
10    speaker.play(wave)  
11    while speaker.playing:  
12        pass  
13  
14
```

