

11_01:

To make a stereo wave, the values of the output should be saved individually and then pack to the output string together in each loop.

In order to have a more distinguish wave, I set the frequency at 50 and 1000 Hz and use headphone to test the wave. I found that the left channel sound more lower, that means it play the wave put in the string first, and the right channel play the wave put in the string next.