When I use the earphone to listen, I found the sound is combination of two different signals, it is stereo. The sound from the left earphone and right earphone is different.

```
* Finished *
[yingdembp-2:demo3-EXE6 my$ python3 filter_16_left_right.py
a1_r = -1.900211
a2_r = 0.998001
a1_l = -1.973401
a2_l = 0.998001
* Finished *
vingdembp-2:demo3-EXE6 mv$
```