

```
>> Train_data0 = cell(8,1);
>> [x,Train_data0{1},fs] = pre_processing('Sound(0)_01.wav');
>> [x,Train_data0{2},fs] = pre_processing('Sound(0)_02.wav');
>> [x,Train_data0{3},fs] = pre_processing('Sound(0)_03.wav');
>> [x,Train_data0{4},fs] = pre_processing('Sound(0)_04.wav');
>> [x,Train_data0{5},fs] = pre_processing('Sound(0)_05.wav');
>> [x,Train_data0{6},fs] = pre_processing('Sound(0)_06.wav');
>> [x,Train_data0{7},fs] = pre_processing('Sound(0)_07.wav');
>> [x,Train_data0{8},fs] = pre_processing('Sound(0)_08.wav');
>> load('PII_init.mat')
>> load('A_init.mat')
>> [ A_n,PII_n,U_X_n,VAR_X_n ] = Baum_Welch_train( A_init, PII_init,✓
Train_data0,fs );
>> landa0 = cell(4,1);
>> landa0{1} = PII_n;
>> landa0{2} = A_n;
>> landa0{3} = U_X_n;
>> landa0{4} = VAR_X_n;
>>
```