```
6 read (*,*) n_atom
12 read (*,*) n_mode
read (*,*)
1 read (*,*) label_random
5000 read (*,*) nr
50 read (*,*) nbin
read (*,*)
1 read (*,*) label_read_vib
3 read (*,*) label_es_output
freq.log read (*,*) filename_es_output
read (*,*)
1 read (*,*) label_displacement
read (*,*)
1 read (*,*) label_dis_wigner
1000 read (*,*) n_geom
1 read (*,*) label_method
read (*,*)
0 read (*,*) label_frozen
2 read (*,*) number_frozen
1 2 read (*,*) list_frozen
```