

DISCOGRAPHY

Create a program structured in Python language that manages the database of a record company. The information is contained in a series of files. The main file is called `artists.txt` and contains, one per line, the code of the artist, or of the band, and the name of the file where all the songs are contained. For example, the `artists.txt` file may contain:

```
01023;queen.txt
02346;kiss.txt
16750;acdc.txt
```

Where is it:

- the first field is a 5-digit numeric code;
- the second field is a string indicating the name of the file that contains the songs of the artist / band. This file stores, one per line, the year of recording and the title of the piece (not sorted by date of engraving);
- assume that the format of all files is correct.

For example, in the `queen.txt` file you can find:

```
1980;Crazy Little Thing Called Love
1985;It's a kind of magic
1978;Under pressure
```

The following information may be stored in the `kiss.txt` file:

```
1980;Two Sides of the Coin
1985;King Of The Mountain
1979;I Was Made for Lovin 'You
```

And in the `acdc.txt` file you can find:

```
1978;Kicked In The Teeth
1985;Playing with Girls
1985;Shake Your Foundations
1990;Thunderstruck
```

The program must:

1. upload the information relating to all the songs of all the artists;
2. print the title of all the songs of each year, recorded by any one, in ascending chronological order artist / band, flanked by the band code.

Example of output using the files described above:

```
1978:
Under pressure           01023
Kicked In The Teeth     16750
1979:
```

I Was Made for Lovin 'You	02346
1980:	
Crazy Little Thing Called Love	01023
Two Sides of the Coin	02346
1985:	
It's a kind of magic	01023
King Of The Mountain	02346
Playing with Girls	16750
Shake Your Foundations	16750
1990:	
Thunderstruck	16750