프로그래밍 과제 04

수업에서 다룬 Music Library 프로그램을 완성하라. 프로그램은 다음과 같이 동작하여야 한다. 데이터 파일은 <u>이것</u>을 사용하라. 만약 이 파일이 깨진다면 <u>이것</u>을 대신 사용하라.

```
$ list
0:Love wins all, 아이유, The Winning, https://www.melon.com/video/detail2.htm?
songId=37145732&menuId=1000003084
10:관객이 될게 (I stan U), 아이유, The Winning,
20:사랑할 수밖에, 볼빨간사춘기, Merry Go Round,
30:풍등 (Choir Ver.), 이찬원, 풍등 (Choir Ver.), https://www.melon.com/video/
detail2.htm?songId=37062532&menuId=1000003084
...
$ list -a
#안녕:
    35:@은영이에게, @은영이에게, https://www.melon.com/video/detail2.htm?
songId=37136813&menuId=1000003084
(여자)아이들:
    11:Super Lady, 2, https://www.melon.com/video/detail2.htm?
songId=37138464&menuId=1000003084
    13:Wife, 2, https://www.melon.com/video/detail2.htm?
songId=37138471&menuId=1000003084
    15:나는 아픈 건 딱 질색이니까, 2,
Ayumu Imazu:
    33:Obsessed, Obsessed,
Benson Boone:
    38:Beautiful Things, Beautiful Things,
H1-KEY (하이키):
    31:Thinkin' About You, H1-KEYnote #1 [Thinkin' About You], https://
www.melon.com/video/detail2.htm?songId=37136360&menuId=1000003084
IVE (아이브):
...
$ add
  Title: Welcome to the show
  Artist: DAY6 (데이식스)
  Album: Fourever
  MV url:
$ find -a DAY
DAY6 (데이식스):
    50:Welcome to the show, Fourever,
$ find Welcome
50:Welcome to the show, DAY6 (데이식스), Fourever,
$ find -a 아이유
아이유:
    0:Love wins all, The Winning, https://www.melon.com/video/detail2.htm?
songId=37145732&menuId=1000003084
    2:Shopper, The Winning, https://www.melon.com/video/detail2.htm?
songId=37229121&menuId=1000003084
    3:홀씨, The Winning, https://www.melon.com/video/detail2.htm?
songId=37222942&menuId=1000003084
    9:Shh.., The Winning, https://www.melon.com/video/detail2.htm?
songId=37229122&menuId=1000003084
    10:관객이 될게 (I stan U), The Winning,
$ remove 3
```

```
$ find -a 아이유
아이유:
    0:Love wins all, The Winning, https://www.melon.com/video/detail2.htm?
songId=37145732&menuId=1000003084
    2:Shopper, The Winning, https://www.melon.com/video/detail2.htm?
songId=37229121&menuId=1000003084
    9:Shh.., The Winning, https://www.melon.com/video/detail2.htm?
songId=37229122&menuId=1000003084
    10:관객이 될게 (I stan U), The Winning,
$ remove -a 아이
Want to remove artist '아이유' ? yes
$ find -a 아이유
$ remove -a I
Want to remove artist 'IVE (아이브)' ? yes
Want to remove artist 'ITZY (있지)' ? yes
$ find -a I
$ save
$ exit
```