1) use music

```
> use music
switched to db music
```

2) db.songdetails.insert({songname:"thaniye thannanthaniye",film:"rhythm",musicdirector:"A.R.Rahuman",singer:"shanger mahadevan"})
WriteResult({ "nInserted" : 1 })

```
> db.songdetails.insert({songname:"thaniye thannanthaniye",film:"rhythm",musicdirector:"A.R.Rahuman",singer:"shanger mahadevan"})
WriteResult({ "nInserted" : 1 })
```

3) > db.songdetails.insert({songname:"thaniye thannanthaniye",film:"rhythm",musicdirector:"A.R.Rahuman",singer:"shanger mahadevan"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"Eveno oruvan",film:"Alai Payuthey",musicdirector:"A.R.Rahuman",singer:"swarnalatha"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"Roja Poothottam",film:"Kannukkul Nilavu",musicdirector:"Ilaiyaraaja",singer:"Unnikrishnan,Anuradha Sriram"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"Vennilavae Vennilavae Vinnaithaandi",film:"Minsara Kanavu",musicdirector:"Ilaiyaraaja",singer:"Hariharan Sadhana Sargam"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"Sollamal ThottuChellum Thendral",film:"Dheena",musicdirector:"Yuvan Shankar Raja",singer:"Hariharan"})
WriteResult({ "nInserted" : 1 })

```
> db.songdetails.insert({songname:"thaniye thannanthaniye",film:"rhythm",musicdirector:"A.R.Rahuman",singer:"shanger mahadevan"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"Eveno oruvan",film:"Alai Payuthey",musicdirector:"A.R.Rahuman",singer:"swarnalatha"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"Roja Poothottam",film:"Kannukkul Nilavu",musicdirector:"Ilaiyaraaja",singer:"Unnikrishnan,Anuradha Sriram"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"Vennilavae Vennilavae Vinnaithaandi",film:"Minsara Kanavu",musicdirector:"Ilaiyaraaja",singer:"Hariharan Sadhan
a Sargam"})
WriteResult({ "nInserted" : 1 })
> db.songdetails.insert({songname:"Sollamal ThottuChellum Thendral",film:"Dheena",musicdirector:"Yuvan Shankar Raja",singer:"Hariharan"})
WriteResult({ "nInserted" : 1 })
```

4) db.songdetails.find().pretty()

```
> db.songdetails.find().pretty()
{
        "_id" : ObjectId("59241256f3fb69f548b173f0"),
        "songname" : "thaniye thannanthaniye",
        "film" : "rhythm",
        "musicdirector" : "A.R.Rahuman",
        "singer" : "shanger mahadevan"
}
{
        "_id" : ObjectId("59241261f3fb69f548b173f1"),
        "songname" : "Eveno oruvan",
        "film" : "Alai Payuthey",
        "musicdirector" : "A.R.Rahuman",
        "singer" : "swarnalatha"
}
{
        "_id" : ObjectId("592412c2f3fb69f548b173f2"),
        "songname" : "Roja Poothottam",
        "film" : "Kannukkul Nilavu",
        "musicdirector" : "Ilaiyaraaja",
        "singer" : "Unnikrishnan,Anuradha Sriram"
}
{
        "_id" : ObjectId("59241341f3fb69f548b173f3"),
        "songname" : "Vennilavae Vennilavae Vinnaithaandi",
        "film" : "Minsara Kanavu",
        "musicdirector" : "Ilaiyaraaja",
        "singer" : "Hariharan Sadhana Sargam"
}
{
        "_id" : ObjectId("592413d8f3fb69f548b173f4"),
        "songname" : "Sollamal ThottuChellum Thendral",
        "film" : "Dheena",
        "musicdirector" : "Yuvan Shankar Raja",
        "singer" : "Hariharan"
}
```

5) db.songdetails.find({musicdirector:"A.R.Rahuman"},{songname:1,_id:0})

```
> db.songdetails.find({musicdirector:"A.R.Rahuman"},{songname:1,_id:0})
{ "songname" : "thaniye thannanthaniye" }
{ "songname" : "Eveno oruvan" }
```

6) db.songdetails.find({musicdirector:"A.R.Rahuman",singer:"Unnikrishnan"},{songname:1})

```
> db.songdetails.find({musicdirector:"A.R.Rahuman",singer:"Unnikrishnan"},{songname:1})
```

7) db.songdetails.remove({songname:"thaniye thannanthaniye",film:"rhythm",musicdirector:"A.R.Rahuman",singer:"shanger mahadevan"})

```
> db.songdetails.remove({songname:"thaniye thannanthaniye",film:"rhythm",musicdirector:"A.R.Rahuman",singer:"shanger mahadevan"})
WriteResult({ "nRemoved" : 1 })
```

8) db.songdetails.insert({songname:"thaniye thannanthaniye",film:"rhythm",musicdirector:"A.R.Rahuman",singer:"shanger mahadevan"})

```
> db.songdetails.insert({songname:"thaniye thannanthaniye",film:"rhythm",musicdirector:"A.R.Rahuman",singer:"shanger mahadevan"})
WriteResult({ "nInserted" : 1 })
```

9) db.songdetails.find({film:"Minsara Kanavu",singer:"Hariharan"},{songname:1})

```
> db.songdetails.find({film:"Minsara Kanavu",singer:"Hariharan"},{songname:1})
{ "_id" : ObjectId("59241d1f08aa6b4aa49599f2"), "songname" : "Vennilavae Vennilavae Vinnaithaandi" }
```

10) db.songdetails.find({},{singer:1,_id:0})

```
> db.songdetails.find({},{singer:1,_id:0})
{ "singer" : "swarnalatha" }
{ "singer" : "Unnikrishnan,Anuradha Sriram" }
{ "singer" : "Hariharan Sadhana Sargam" }
{ "singer" : "Hariharan" }
{ "singer" : "shanger mahadevan" }
```