

```
--Artist prblms
select * from artist;
  select * from artist order by name desc;
--prblm2
  select * from artist
  where name like 'Black%';
--prblm3
  select * from artist
  where name like '%Black%';
```

```
--Employee Table
--prblm1
select * from employee
SELECT max (birth_date)
FROM employee
--prblm2
SELECT MIN(birth_date
)
FROM employee
```

```
-- Invoice
--prblm1
select * from invoice;
select count(billing_country) from invoice
WHERE billing_state
IN ('CA', 'TX', 'AZ');
--prblm2
select avg (total) from invoice;
--join Queries
--prblm 1
select*from playlist;
```

```

select  playlist_track.track_id
from playlist_track
join playlist p on playlist.playlist_id =
playlist_track.playlist_id
where playlist.name = 'Music';

--prblm2

select track.name from track
join playlist_track on playlist_track.track_id =
track.track_id
where playlist_track.playlist_id =5;

--prblm 3
select  track.name,playlist.name
from track
join playlist_track  on track.track_id =
playlist_track.track_id
join playlist  on playlist_track.playlist_id =
playlist.playlist_id;

--prblm 4
SELECT track.name, album.title
FROM track
JOIN album ON track.album_id =  album.album_id
JOIN genre ON  genre.genre_id = track.genre_id
WHERE  genre.name = 'Alternative & Punk';

```