

## Queries used in the Video Lecture

```
-- GROUP BY
```

```
select * from film;
```

```
SELECT SUM(rental_rate)
FROM film;
```

```
SELECT SUM(rental_rate)
FROM film
WHERE rental_duration = 3;
```

```
SELECT SUM(rental_rate)
FROM film
GROUP BY rental_duration ;
```

```
SELECT rental_duration, SUM(rental_rate)
FROM film
GROUP BY rental_duration ;
```

```
SELECT rental_duration, AVG(rental_rate)
FROM film
GROUP BY rental_duration ;
```

```
SELECT rental_duration, replacement_cost, SUM(rental_rate)
FROM film
GROUP BY rental_duration, replacement_cost ;
```

```
SELECT rental_duration, replacement_cost, SUM(rental_rate)
FROM film
GROUP BY rental_duration, replacement_cost
ORDER BY rental_duration;
```

```
-- Non Standard implementation of Group By  
-- https://docs.oracle.com/cd/E17952\_01/mysql-5.0-en/group-by-handling.html
```

```
SELECT rental_duration, SUM(rental_rate)  
FROM film;
```

```
SELECT rental_duration, replacement_cost, SUM(rental_rate)  
FROM film  
GROUP BY rental_duration;
```

```
SELECT rental_duration, replacement_cost, SUM(rental_rate)  
FROM film  
GROUP BY rental_duration, replacement_cost
```