

Print the company_name field. Find the number of taxi rides for each taxi company for November 15-16, 2017, name the resulting field trips_amount and print it, too. Sort the results by the trips_amount field in descending order.

```
1 select company_name, count(trip_id) as trip_amount
2 from
3 trips join cabs
4 on cabs.cab_id = trips.cab_id
5     where cast(start_ts as date) in ('2017-11-15','2017-11-
6     16')
7 group by
8 company_name
9 order by
10 trip_amount DESC;
```

Result

company_name	trip_amount
Flash Cab	19558
Taxi Affiliation Services	11422
Medallion Leasin	10367
Yellow Cab	9888
Taxi Affiliation Service Yellow	9299

Find the number of rides for every taxi companies whose name contains the words "Yellow" or "Blue" for November 1-7, 2017. Name the resulting variable trips_amount. Group the results by the company_name field

```
1 select company_name,count(trip_id) as trips_amount
2 from
3 cabs join trips on cabs.cab_id = trips.cab_id
4 where
5 (company_name like '%Yellow%'or company_name like '%Blue%')
6 and cast(trips.start_ts as date) between '2017-11-01'
7 and '2017-11-07'
8 group by
9 company_name;
```

Result

company_name	trips_amount
Blue Diamond	6764
Blue Ribbon Taxi Association Inc.	17675
Taxi Affiliation Service Yellow	29213
Yellow Cab	33668

For November 1-7, 2017, the most popular taxi companies were Flash Cab and Taxi Affiliation Services. Find the number of rides for these two companies and name the resulting variable trips_amount. Join the rides for all other companies in the group "Other." Group the data by taxi company names. Name the field with taxi company names company. Sort the result in descending order by trips_amount.

```
1  select case
2      when company_name in ('Flash Cab', 'Taxi Affiliation
3  Services') then company_name
4      else 'Other' end as company,
5      count(trip_id) as trips_amount
6  from
7  cabs join trips on cabs.cab_id = trips.cab_id
8  where
9  cast(trips.start_ts as date) between '2017-11-01' and
10 '2017-11-07'
11 group by
12 company
13 order by
```

Result

company	trips_amount
Other	335771
Flash Cab	64084
Taxi Affiliation Services	37583