

Рассчитать суммарную выручку(оплата+чаевые), средний чек для поездок, где были чаевые, количество поездок, где оплата была наличными(CSH) за весь день 2014-02-05, сгруппировать по гексагонам.

```
select t_12.proceeds,  
       t_12.avg_proceeds_where_was_tip,  
       t_3.numbers_of_trip_where_was_CSH,  
       t_12.h3
```

from

```
(  
  select t_1.proceeds,  
         t_1.h3,  
         t_2.avg_proceeds_where_was_tip
```

from

```
(  
  select sum(tip_amount+total_amount) as proceeds,  
         geoToH3(pickup_longitude,pickup_latitude,6) as h3  
  from datasets.trips_mergetree  
  where pickup_date between '2014-02-05' and '2014-02-05'  
  group by h3  
) as t_1
```

full outer join

```
(  
  select avg(tip_amount+total_amount) as avg_proceeds_where_was_tip,  
         geoToH3(pickup_longitude,pickup_latitude,6) as h3  
  from datasets.trips_mergetree  
  where (pickup_date between '2014-02-05' and '2014-02-05') and (tip_amount > 0)
```

```
group by h3  
) as t_2
```

```
on t_1.h3 = t_2.h3  
) as t_12
```

full outer join

```
(  
  select count(*) as numbers_of_trip_where_was_CSH,  
    geoToH3(pickup_longitude,pickup_latitude,6) as h3  
  from datasets.trips_mergetree  
  where (pickup_date between '2014-02-05' and '2014-02-05')  
    and (payment_type_ == 2)  
  group by h3  
) as t_3
```

```
on t_12.h3 = t_3.h3
```