

```
/*select *  
from Ad;*/
```

```
select *  
from Ad;
```

```
create table exp as  
select experiment, round(100.0 * sum(yes)/count(yes), 2) as clicked_yes_percent, round(100.0 *  
sum(no)/count(no), 2) as clicked_no_percent  
from Ad  
group by 1;
```

```
create table plat_c as  
select  
round(100.0 * sum(yes)/count(yes), 2) as clicked_yes_percent,  
round(100.0 * sum(no)/count(no), 2) as clicked_no_percent,  
case  
when platform_os is 5 then 'mac-os'  
when platform_os is 6 then 'windows'  
when platform_os is 7 then 'other'  
end as platform_os from Ad  
where experiment = 'control'  
group by 3  
order by 1 desc  
;
```

```
create table plat_e as  
select  
round(100.0 * sum(yes)/count(yes), 2) as clicked_yes_percent,  
round(100.0 * sum(no)/count(no), 2) as clicked_no_percent,  
case  
when platform_os is 5 then 'mac-os'  
when platform_os is 6 then 'windows'  
when platform_os is 7 then 'other'  
end as platform_os from Ad  
where experiment = 'exposed'  
group by 3  
order by 1 desc  
;
```

```
create table hour_c as
select hour, round(100.0 * sum(yes)/count(yes), 2) as clicked_yes_percent, round(100.0 *
sum(no)/count(no), 2) as clicked_no_percent
from Ad
where experiment = 'control'
group by 1
order by 1 desc;
```

```
create table hour_e as
select hour, round(100.0 * sum(yes)/count(yes), 2) as clicked_yes_percent, round(100.0 *
sum(no)/count(no), 2) as clicked_no_percent
from Ad
where experiment = 'exposed'
group by 1
order by 1 desc;
```

```
create table hours_ec as
select hour_e.hour, hour_e.clicked_yes_percent as yes_e, hour_e.clicked_no_percent as no_e,
hour_c.clicked_yes_percent as yes_c, hour_c.clicked_no_percent as no_c
from hour_e
left join hour_c on hour_c.hour=hour_e.hour
order by 1 asc;
```

```
create table date_e as
select date, round(100.0 * sum(yes)/count(yes), 2) as clicked_yes_percent, round(100.0 *
sum(no)/count(no), 2) as clicked_no_percent
from Ad
where experiment = 'exposed'
group by 1
order by 1 desc;
```

```
create table date_c as
select date, round(100.0 * sum(yes)/count(yes), 2) as clicked_yes_percent, round(100.0 *
sum(no)/count(no), 2) as clicked_no_percent
from Ad
where experiment = 'control'
group by 1
order by 1 desc;
```