```
select * from game_jet.sessions;
SELECT
 COUNT(DISTINCT udid)
FROM
 game_jet.users;
SELECT
 COUNT(DISTINCT udid)
FROM
 game_jet.sessions;
SELECT
 udid,
 COUNT(session_num)
FROM
 game_jet.sessions
GROUP BY
 udid
HAVING
 count(session_num) > 32.1
ORDER BY
 count DESC;
SELECT
 udid,
 COUNT(session_num)
FROM
 game_jet.sessions
GROUP BY
 udid
HAVING
 count(session_num) > 32.1
ORDER BY
 count DESC;
SELECT
 COUNT(DISTINCT UDID)
FROM
 game_jet.iaps;
 SELECT
 SUM(rev),
 i.udid
```

```
FROM
 game_jet.iaps AS i
LEFT JOIN
 game_jet.users AS u
ON
 i.udid = u.udid
GROUP BY
 i.udid;
select* from game jet.iaps
order by rev ASC;
SELECT
 SUM(rev),
 i.udid,
 CASE
  WHEN SUM(rev) is NULL then 'free player'
  WHEN SUM(rev)<2000 then 'minnow'
  WHEN SUM(rev) BETWEEN 2000 and 1000 then 'dolphin'
  ELSE 'whale'
 END as persona
FROM
 game_jet.iaps AS i
LEFT JOIN
 game_jet.users AS u
ON
i.udid = u.udid
GROUP BY
i.udid;
SELECT
 u.install_date,
 i.date,
 (i.date - u.install_date) AS dif1,
 u.udid
FROM
 game_jet.users as u
INNER JOIN
 game_jet.iaps as i
ON
 u.udid = i.udid
ORDER BY
 dif1 ASC;
```