在最多小組參加(numGroups)的比賽中找出前三高的擊殺數(kills)，並列出有多少玩家獲得該擊殺數

```sql
SELECT numGroups, match.matchId, kills, COUNT(*) as playerCount
FROM player_statistic as ps
INNER JOIN `match`
ON match.matchId = ps.matchId
WHERE
    numGroups = (
        SELECT MAX(numGroups) FROM `match`
    ) AND (
        SELECT COUNT( DISTINCT ps2.kills)
        FROM player_statistic as ps2
        WHERE ps2.kills > ps.kills AND ps.matchId = ps2.matchId
    ) < 3
GROUP BY matchId, kills
ORDER BY matchId, kills DESC;
```

```
MySQL [HW1]>
MySQL [HW1]> source q9.sql
+-----------+----------------+-------+-------------+
| numGroups | matchId        | kills | playerCount |
+-----------+----------------+-------+-------------+
|       100 | 592b39f5128b16 |     6 |           2 |
|       100 | 592b39f5128b16 |     4 |           3 |
|       100 | 592b39f5128b16 |     3 |           7 |
|       100 | 5e0128ab7a7ca8 |     9 |           1 |
|       100 | 5e0128ab7a7ca8 |     7 |           1 |
|       100 | 5e0128ab7a7ca8 |     6 |           3 |
|       100 | 7c64d2bc26824a |    12 |           1 |
|       100 | 7c64d2bc26824a |     4 |           4 |
|       100 | 7c64d2bc26824a |     3 |           6 |
|       100 | 993b90d68e1ef5 |    12 |           1 |
|       100 | 993b90d68e1ef5 |     6 |           3 |
|       100 | 993b90d68e1ef5 |     5 |           1 |
|       100 | b240640cb44e53 |    12 |           1 |
|       100 | b240640cb44e53 |     5 |           3 |
|       100 | b240640cb44e53 |     4 |           2 |
|       100 | ce73d819690886 |     9 |           1 |
|       100 | ce73d819690886 |     8 |           1 |
|       100 | ce73d819690886 |     5 |           2 |
|       100 | e032f6d6aaefd2 |     8 |           1 |
|       100 | e032f6d6aaefd2 |     6 |           2 |
|       100 | e032f6d6aaefd2 |     5 |           2 |
+-----------+----------------+-------+-------------+
21 rows in set (0.234 sec)
```

$- db:mysql $- db:zsh $- db:vim