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1)PUNTEGGIO MASSIMO PER PARTITA
    select nickname, matchpoints
    from player
    where matchpoints in (
        select max(matchpoints)
        from player)

2)PUNTEGGIO MASSIMO PER MANCHE
    select nickname, points
    from (
        select nickname, sum(acquiredpoints-lostpoints) as points
        from manchedata
        group by nickname,mancheid) as SumTable
    where points in(
        select max(points)
        from (
            select nickname, sum(acquiredpoints-lostpoints) as points
            from manchedata
            group by nickname,mancheid) as SumTable)

3)CONCORRENTE CHE HA GIOCATO PIU MANCHE (prendere solo primo risultato)
    select nick, count(nick) as countnick
    from(
        select nickname as nick,mancheid as manche
        from manchedata
        group by nickname,mancheid
    )as UserMancheTable
    group by nick

4)CONCORRENTE CON MEDIA PUNTI PIU ALTA PER MANCHE
    select nickname, (sum(acquiredpoints)-sum(lostpoints)) as totalpoints
    from manchedata
    group by nickname

5)CONCORRENTE CHE HA CEDUTO PIÙ VOLTE IL TURNO PER ERRORI (prendere solo primo
risultato)
    select nickname,count(nickname) from manchedata" +
        "where useraction = 'LOSETURN' group by nickname

6)CONCORRENTE CHE HA PERSO PIÙ VOLTE I PUNTI CON LA RUOTA
    select nickname, count(nickname) from manchedata " +
        "where useraction = 'LOSEALLPOINTS' group by nickname

7)CHIAMATA DI CONSONANTE PIÙ LUCRATIVA
    select nickname, MAX(acquiredpoints) from MancheData where useraction =
'CALLCONSONANT' group by nickname

8)NUMERO MEDIO DI MOSSE CON LE QUALI SI INDOVINA LA FRASE
    select avg(numMosse) from (select count(mancheid) as numMosse from manchedata
group by mancheid) as numMedioMosse

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DATI PER OGNI UTENTE

1)NUMERO DI MATCH GIOCATI
    select count(matches)

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from(
select count(matchid) as matches
from player
where nickname = 'a'
group by matchid
) as MatchesPlayed

```

2)NUMERO DI MANCHE GIOCATE

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select count(mancheplayed)
from(select count(nickname) as mancheplayed
from manchedata
where nickname='')
group by mancheid
)as countTable

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3)NUMERO DI MANCHE VINTE

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select count(winner) from manche where winner = ''

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4)NUMERO DI PARTITE VINTE

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select count (iswinner) from player where nickname = '' and iswinner<>false
group by player

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5)NUMERO PARTITE OSSERVATE

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select count(nickname) from observer where nickname = '' group by matchid

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6)NUMERO MANCHE OSSERVATE

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select count(nickname) from observer where nickname = '' group by mancheid

```

7)PUNTEGGIO MEDIO VINTO A PARTITA (raggruppato per manche perchè ho più punti per manche)

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select avg(matchpoints) from Player where nickname = ''

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8)NUMERO MEDIO DI CEDIMENTO DEL TURNO PER MANCHE (da controllare)

```

select avg(mediumLoseTurn)
from(
select count(useraction) as mediumLoseTurn
from manchedata
where useraction = 'LOSETURN' and nickname = '..'
group by mancheid
)as mediumLoseTurnTable

```

9) NUMERO MEDIO CEDIMENTO TURNO PER PARTITA (da controllare)

```

select avg(mediumLoseTurn)
from(
select count(useraction) as mediumLoseTurn
from manchedata join manche on manche.mancheid = manchedata.mancheid
where useraction = 'LOSETURN' and nickname = '..'
group by matchid
)as mediumLoseTurnTable

```

8)NUMERO MEDIO DI PERDE PER MANCHE (da controllare)

```

select avg(mediumLoseTurn)
from(
select count(useraction) as mediumLoseTurn
from manchedata
where useraction = 'LOSEALL' and nickname = ''
group by mancheid
)as mediumLoseTurnTable

```

9) NUMERO MEDIO PERDE PER PARTITA (da controllare)

```
select avg(mediumLoseTurn)
from(
    select count(useraction) as mediumLoseTurn
    from manchedata join manche on manche.mancheid = manchedata.mancheid
    where useraction = 'LOSEALL' and nickname = ''
    group by matchid
)as mediumLoseTurnTable
```