

Assignment No: 03

a) Display the sorted list of ground names in ascending & descending order where AUSTRALIA has played as team1.

```
select ground
from match009
where Team1='Australia'
order by Ground asc;
```

Query Result x

SQL | All Rows Fetched: 3 in 0.05

	GROUND
1	Brisbane
2	Melbourne
3	Sydney

```
select ground
from match009
where Team1='Australia'
order by Ground desc;
```

Query Result x

SQL | All Rows Fetched: 3 in 0.00

	GROUND
1	Sydney
2	Melbourne
3	Brisbane

b) Find the name of all players whose last name starts with 's', third letter is 'n'.

```
Select F_Name,L_Name from player009
where L_Name like 'S_n%';
```

Query Result x

SQL | All Rows Fetched: 2 in 0.006 seconds

	F_NAME	L_NAME
1	Yuvraj	Singh
2	Harbhajan	Singh

c) Find match ids of those matches in which 'Tendulkar' batted.

```
select match_id from batting009 where Player_id
in ( select Player_id from player009 where
L_Name='Tendulkar');
```

Query Result x

SQL | All Rows Fetched: 1 in 0.009 seconds

	MATCH_ID
1	2689

d) Find the match details of those matches in which 'Dhoni' has batted.

```
select * from batting009 where Player_id
in ( select Player_id from player009 where
L_Name like 'Dhoni');
```

Query Result x

SQL | All Rows Fetched: 2 in 0.005 seconds

	MATCH_ID	PLAYER_ID	N_ORDER	H_OUT	FOW	N_RUNS	MTS	NBALLS	FOURS	SIX
1	2755	25001	5	C	232	71	104	80	4	0
2	2689	25001	5	C	240	36	52	37	2	1

e) Find the match ids of matches in which Sachin Tendulkar has played.

```
select match_id from batting009 where Player_id
in ( select Player_id from player009 where
F_Name like 'Sachin' and L_Name like 'Tendulkar');
```

Query Result x

SQL | All Rows Fetched: 1 in 0.007 seconds

	MATCH_ID
1	2689

f) Find ids and scores of players who scored less than 75 but more than 50 in Colombo.

```
select Player_id,N_Runs from batting009
where N_Runs between 51 and 75 and
match_id in (select match_id from match009
where Ground='Colombo');
```

Query Result x

SQL | All Rows Fetched: 2 in 0.007 seconds

	PLAYER_ID	N_RUNS
1	25001	71
2	91001	60