

Subqueries

```
SELECT Trainer_Id
FROM Associate_Status
WHERE Associate_Id IN (SELECT Associate_Id
FROM Associate_Info
WHERE Associate_Name like '%I%');
```

```
SELECT Trainer_Id
FROM Associate_Status
WHERE Associate_Id IN (SELECT Associate_Id
FROM Associate_Info
WHERE Associate_Name not like '%I%');
```

```
SELECT Trainer_Id , Trainer_Rating
FROM Trainer_Feedback
WHERE Trainer_Id IN (SELECT Trainer_Id
FROM Associate_Status
WHERE Module = 'J2EE');
```

```
SELECT Name , Registration_Number
FROM Table
WHERE Registration_number in (SELECT max(marks)
FROM Table
WHERE subject = 'EI05IP');
```

```
SELECT Name , Registration_Number
FROM Table
WHERE Registration_number in (select Registration_number
from Table
Where sub='E1051P'
order by marks desc limit 1,1;
);
```

Joins

```
SELECT a.Trainer_Id, b.Batch_Id
FROM Trainer_Info a
CROSS JOIN Batch_Info b
```

```
SELECT Associate_Status.*, Batch_Info.*
FROM Associate_Status
FULL OUTER JOIN Batch_info
ON Associate_Status.Batch_Id=batch_Info.Batch_Id
```

```
SELECT Trainer_Info.Trainer_Id, Associate_Status.Associate_ID
FROM Trainer_Info
LEFT JOIN Associate_Status
ON Trainer_Info.Trainer_Id=Associate_Status.Trainer_ID
```