



```
= use planeDB;  
=  
= SELECT ap.RegNum  
  FROM Airplane ap  
  INNER JOIN Hangar hg  
  ON hg.Location='Pakistan' AND ap.HangarID=hg.HangarID;
```

100 % ▾

 Results  Messages

	RegNum
1	N123
2	N125

```
SELECT a.RegNum
FROM Airplane a
WHERE a.HangarID IN
      (SELECT h.HangarID
       FROM Hangar h
       WHERE h.Location = 'New York');
```

100 %

Results Messages

RegNum

```
- SELECT a.RegNum  
FROM Airplane a  
WHERE a.TypeID IN  
    ( SELECT p.TypeID  
      FROM PlaneType p  
      WHERE p.ModelNum = 'Airbus A380'  
    );
```

100 %



Results Messages

	RegNum
1	N124
2	N126

```
= use planeDB;  
= SELECT COUNT(ap.HangarID)  
  FROM Airplane ap  
  INNER JOIN Hangar hg  
  ON hg.HangarID=ap.HangarID AND hg.Location='Los Angeles';
```

100 % ▾



 Results  Messages

(No column name)

1

2

```
= SELECT Person.Address  
FROM Pilot  
JOIN Person ON Pilot.PersonID = Person.PersonID  
WHERE Pilot.LiscenceNum = 'P2345678';
```

100 % ▾

 Results  Messages

	Address
1	789 Oak St, Chicago, Il

```
- SELECT p.Name  
FROM Employee emp  
JOIN Person p ON p.PersonID=emp.PersonID  
WHERE emp.Salary=  
      (SELECT MAX(Salary)  
       FROM Employee);
```


100 %

Results Messages

	Name
1	Mary Johnson

```
= SELECT hg.Location  
FROM Hangar hg  
JOIN Airplane ap ON ap.HangarID=hg.HangarID  
WHERE ap.TypeID=  
      (SELECT TypeID  
       FROM PlaneType  
       WHERE ModelNum='Airbus A380')  
GROUP BY hg.Location;
```

0 % ▾

Results  Messages

Location
Los Angeles

```
= SELECT a.RegNum  
FROM Airplane a  
LEFT JOIN ServiceRecord ON a.RegNum = ServiceRecord.AirplaneRegNum  
WHERE ServiceRecord.AirplaneRegNum IS NULL;
```

0 %

Results Messages


RegNum
N126


```
SELECT SUM(h.Capacity) AS TotalCapacity  
FROM Hangar h
```

00 %

Results Messages

	TotalCapacity
1	64

```
SELECT p.Name  
FROM Person p  
INNER JOIN Employee emp ON emp.PersonID=p.PersonID  
INNER JOIN ServiceRecord sr ON sr.EmployeeID=emp.EmployeeID  
WHERE sr.AirplaneRegNum = 'N123';
```

100 %

 Results  Messages

	Name
1	John Smith

```
= SELECT p.Name  
FROM Pilot pil  
JOIN Person p ON pil.PersonID = p.PersonID  
JOIN Authorization_ a ON pil.PilotID = a.PilotID  
WHERE a.TypeID = 1;
```

100 %

Results Messages

	Name
1	Mary Johnson

```
SELECT p.Name  
FROM Pilot pil  
JOIN Person p ON pil.PersonID = p.PersonID  
JOIN Authorization_ a ON pil.PilotID = a.PilotID  
JOIN PlaneType pt ON a.TypeID = pt.TypeID  
WHERE pt.ModelNum = 'Airbus A380';
```

100 %

Results Messages

	Name
1	Robert Lee