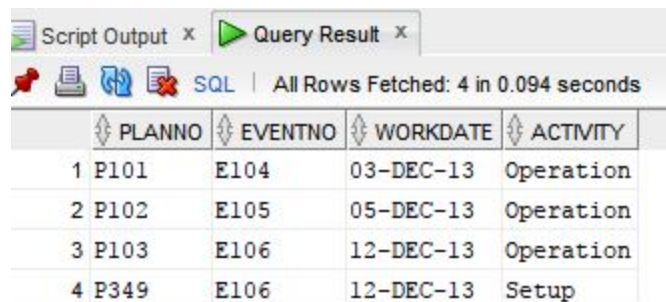


-- Oracle

2. List the plan number, event number, work date, and activity of event plans meeting the following two conditions: (1) the work date is in December 2013 and (2) the event is held in the “Basketball arena”. Your query must not use the facility number (“F101”) of the basketball arena in the WHERE clause. Instead, you should use a condition on the *FacName* column for the value of “Basketball arena”.

```
SELECT PlanNo,  
       EventNo,  
       WorkDate,  
       Activity  
FROM EventPlan  
WHERE TO_CHAR(WorkDate, 'MM-YYYY') = '12-2013'  
AND PlanNo IN  
  (SELECT PlanNo  
   FROM EventPlanLine  
   WHERE LocNo IN  
     (SELECT LocNo  
      FROM Location  
      WHERE FacNo =  
        (SELECT FacNo FROM Facility WHERE FacName = 'Basketball arena'  
        )  
     )  
  );
```



The screenshot shows a SQL query result window with two tabs: 'Script Output' and 'Query Result'. The 'Query Result' tab is active, displaying a table with 4 rows and 4 columns: PLANNO, EVENTNO, WORKDATE, and ACTIVITY. The status bar indicates 'All Rows Fetched: 4 in 0.094 seconds'.

	PLANNO	EVENTNO	WORKDATE	ACTIVITY
1	P101	E104	03-DEC-13	Operation
2	P102	E105	05-DEC-13	Operation
3	P103	E106	12-DEC-13	Operation
4	P349	E106	12-DEC-13	Setup