

1/

```
. SELECT  S.Name, P.Name, P.Hours  
FROM    Scientists S  
        INNER JOIN AssignedTo A ON S.SSN=A.Scientist  
        INNER JOIN Projects P ON A.Project=P.Code  
ORDER BY P.Name ASC, S.Name ASC;
```

2/

```
. SELECT projects.Name  
FROM projects  
        RIGHT JOIN assignedto ON projects.Code = assignedto.Project
```