-- SQL commands

-- selecting a table

-- select \* from <table name>

select \* from HumanResources.Employee

--

select jobtitle, BirthDate, MaritalStatus, gender

from HumanResources.Employee

--select loginid, jobtitle, birthdate, MaritalStatus, VacationHours

--from HumanResources.employee

-- Where

select loginid, jobtitle, birthdate, maritalstatus, vacationhours

from HumanResources.Employee

where VacationHours < 10

--

select loginid, jobtitle, birthdate, maritalstatus, vacationhours

from HumanResources.Employee

where MaritalStatus = 'm'

--

select loginid, jobtitle, Gender, OrganizationLevel

from HumanResources.Employee

where Gender = 'm' or JobTitle = 'marketing specialist'

select LoginID, JobTitle, Gender, OrganizationLevel, SickLeaveHours

from HumanResources.Employee

where (MaritalStatus = 's' and Gender = 'm') or SickLeaveHours > 20

select loginid, jobtitle, gender, MaritalStatus, organizationlevel

from HumanResources.Employee

where Gender = 'm' and MaritalStatus = 's'

--

select loginid, jobtitle, Gender, MaritalStatus, VacationHours

from HumanResources.Employee

where (Gender = 'm' and VacationHours > 24) or MaritalStatus = 's'

-- IN

select LoginID, JobTitle, BirthDate, Gender, MaritalStatus

from HumanResources.Employee

where JobTitle in ('marketing specialist', 'tool Designer', 'Janitor')

--

select \*

from HumanResources.Employee

where JobTitle in ('chief executive officer' , 'vice president of engineering' , 'senior tool designer')

--LIKE

select LoginID, JobTitle, BirthDate, Gender, MaritalStatus

from HumanResources.Employee

where JobTitle like 'vice%'

-- %

select LoginID, JobTitle, BirthDate, Gender, MaritalStatus

from HumanResources.Employee

where JobTitle like '%engineer'

select LoginID, JobTitle, BirthDate, Gender, MaritalStatus

from HumanResources.Employee

where JobTitle like '%engineer%'

-- Like [first characters range][second character range]%

select LoginID, JobTitle, BirthDate, Gender, MaritalStatus

from HumanResources.Employee

where JobTitle like '[abcd]%'

select LoginID, JobTitle, BirthDate, Gender, MaritalStatus

from HumanResources.Employee

where JobTitle like '[abc][o]%' and Gender = 'm'

select LoginID, JobTitle, BirthDate, Gender, MaritalStatus

from HumanResources.Employee

where JobTitle like '[a-c][d-o]%'

--Between

select LoginID, JobTitle, BirthDate, Gender, MaritalStatus

from HumanResources.Employee

where BusinessEntityID between 20 and 30

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