**Prepare table**

1. select KeyID into SmallDataKey

from DataStore\_IDX

where KeyID < 500;

A screenshot of a computer

Description automatically generated

1. select KeyID into LargeDataKey

from DataStore\_IDX

where KeyID > 500000;

A screenshot of a computer

Description automatically generated

**Query question**

1. select \* from DataStore

where KeyID > 5000000;

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Description automatically generated

1. select KeyID, AccountDesc, AccountType from DataStore

where KeyID > 5000000;

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1. select sd.KeyID, ds.AccountDesc

from DataStore ds

inner join SmallDataKey sd on ds.KeyID = sd.KeyID;

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Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

1. select ld.KeyID, ds.AccountDesc

from DataStore ds

inner join LargeDataKey ld on ds.KeyID = ld.KeyID;

Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

1. select ld.KeyID, ds.AccountDesc

from DataStore\_IDX ds

left join LargeDataKey ld on ds.KeyID = ld.KeyID;

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Description automatically generated

A screenshot of a computer

Description automatically generated

1. select ld.KeyID, ds.AccountDesc

from DataStore\_IDX ds

right join LargeDataKey ld on ds.KeyID = ld.KeyID;

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