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Follow the relationship link from FactInternetSales to DimCustomer.

1. Which columns do you think are involved in the relationship? DimCustomer.CustomerKey to FactInternetSales.CustomerKey
2. In which direction is the relationship one-to-many?

From DimCustomer to FactInternetSales

1. Follow the link from FactlnternetSales to DimProduct to DimProductSubcategory to DimProductCategory.
2. Which columns are involved in each relationship link?

FactInternetSales.ProductKey to DimProduct.ProductKey

DimProduct.ProductSubcategoryKey to DimProductSubcategory. ProductSubcategoryKey

DimProductSubcategory.ProductCategoryKey to DimProductCategory.ProductCategoryKey

1. What is the direction of the links, starting from DimProductCategory to FactlnternetSales?

DimProductCatrgory (1:n) to DimProductSubCategory

DimProductSubCategory (1:n) to DimProduct

DimProduct (1:n) to FactInternetSales

1. Look at the DimEmployee table, and notice that the table has a self-referencing relationship. The relationship is between the ParentEmployeeKey and EmployeeKey columns.
   1. What is the meaning of this relationship?

ParentEmployeeKey refers EmployeeKey column in the same DimEmployee table. Only DimEmployee table is engaged.

