1. What is a difference between dimension and measure?

Ans: Difference between Dimension and Measure:

| Dimension | Measure |
|---|---|
| Represents categorical data. | Represents quantitative data. |
| Used to slice and group data. | Used for calculations and aggregations. |
| Used to determine the structure of the view. | Used to show values in the view. |
| Ex: Names, Dates, Regions, Product categories | Ex: sales amount, quantity, profit |

2. How to change datatype at sheet level or data pane?

Ans: To change datatype:

A. At the Data Pane Level:
   i) Right-click the field in the Data pane.
   ii) Select "Change Data Type".
   iii) Choose the appropriate type (e.g., String, Number, Date).

B. At the Sheet Level:
   i) Right-click the field directly in the view or shelf.
   ii) Select "Convert to" or "Change Data Type".
   iii) This affects how Tableau interprets the field in that specific sheet.