Q-1: Does ANSI recognize the data type DATE?

Ans: Yes ANSI recognize the data type Date. According to the ANSI standard the default date format is 'yyyy-mm-dd'. The date range for data types is 0001-01-01 CE through 9999-12-31 CE.

Q-2: Which subdivision of SQL is used to insert values in tables?

Ans: DML is the subdivision of SQL is used to insert values in tables.

Insert the values in the table SQL uses the INSERT Statement:

We insert the values in SQL in two Ways:

First is:

Insert single row - Query:

      Insert into <tablename> values(column1,column 2,………columnN);

 Insert Multi rows - Query:

    Insert into <tablename> values (columnValue1,columnValue2,………columnValueN), (columnValue1,columnValue2,………columnValueN);

Here insert the data in the sequence of the given column at the time of create table.

Second is:

 To specify the columns name of the table in the query as required that those value we have put into the table.

Syntax of query is:

      Insert into <tablename>(columnName1,columnName2,…..columnNameN)

      Values (columnValue1,columnValue2……..ColumnValueN);

Insert Multi rows - Query:

      Insert into <tablename>(columnName1,columnName2,…..columnNameN)

      Values (columnValue1,columnValue2……..ColumnValueN),

         (columnValue1,columnValue2……..ColumnValueN),….;

Second way is more recomanded for inserting data into the table.