Assignment 1 : Answers:

1. Tableau is one of the leading market tools for data visualization and analytics purpose which easily integrates many advanced features and carts using simple drag and drop techniques. Tableau architecture used columnar approach to store data which enhances the user experience is slicing and dicing of data at every level of detail required.
2. Different types of tableau products which are available in market currently as on 2022 are:
   1. Tableau desktop
   2. Tableau server
   3. Tableau reader
   4. Tableau prep
   5. Tableau public
   6. Tableau online
   7. Tableau mobile
3. 32 tables can be joined in tableau
4. Live connection and extract connection.
5. -
6. Hope the question is for sum(sales) -2297201 units.
7. Filter out Segment as Corporate and Category as Furniture -> sum[sales] =229020
8. Screen shot attached

