

Instructions:

1. Please add the solutions for numpy and sqlalchemy in gitlab
2. As discussed in the class, Please follow the folder structure in gitlab
DataAnalysis
 - |---- Numpy (Add numpy related exercises in numpy)
 - |---- Pandas
 - |---- Matplotlib
 - |---- sqlalchemy (Company and Employee in sqlite database)
 - CreateORM.py
 - InsertORM.py
 - RetrieveORM.py
 - CompanyEmployee.ipynb
3. SQLAlchemy: Please create Company and Employee tables using python (DB name – companyEmployeeSQL.db for ORM DB-API using SQL / ORM class – db mappings -
 - a. ORM DB-API (SQL) (file name – CompanyEmployee.ipynb)
 - b. CreateORM.py (Company and Employee Class using Base ORM)
 - c. InsertORM.py(insertion details to sqlite DB using ORM Classes)
 - d. RetrieveORM.py(retrieve details from sqlite DB using ORM classes)