

BDTM: Big Data Tools for Managers
1st Internal Question Pattern

- Q1. Create Vectors/Matrices/Data Frame/Lists in R and display the elements. [5]
- Q2. Import data Excel/SPSS/CSV files in R; Display Structure and Dimension of data. [5]
- Q3. Read dataset, perform simple regression in R and display the regression summary [10]
- Q4. Create tables in SQL and insert & select the records. [15]
- A. CREATE table
 - B. INSERT table
 - C. SELECT records
- Q5. Data Analysis Case Study: [15]
- A. Read csv file
 - B. Display structure & dimension of data
 - C. Data display head/tail/sample/subset
 - D. Get the summary of data
 - E. Count frequency using Table function
 - F. Display unique values of any columns
 - G. Access variable using (\$)
 - H. Display data in excel format
 - I. ...
 - J. ...
 - K. ...s