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| # Write R commands to do the following:  > library(RMySQL)  Loading required package: DBI  Warning messages:  1: package ‘RMySQL’ was built under R version 4.2.3  2: package ‘DBI’ was built under R version 4.2.3  > driver <- dbDriver("MySQL")  > con <- dbConnect(driver,  + dbname = 'Prac4',  + host = 'localhost',  + port = 3306,  + user = 'admin',  + password = "pass123")  >  > #a. Create a sample STUDENT table in the MySQL database.  > dbSendQuery(con, "CREATE TABLE STUDENT (  + RollNumber INT NOT NULL AUTO\_INCREMENT,  + Name VARCHAR(30) NOT NULL,  + Age INT,  + grade VARCHAR(2),  + PRIMARY KEY (RollNumber))")  <MySQLResult:0,0,0>  >  >  > #b. Insert 5 rows into the STUDENT table.  > dbSendQuery(con, "INSERT INTO STUDENT (name, age, grade)  + VALUES ('George', 18, 'A'),  + ('Dergham', 19, 'B'),  + ('Kalakel', 17, 'C'),  + ('GGS', 20, 'A'),  + ('DU', 18, 'B')")  <MySQLResult:1399723464,0,1>  >  > #c. Display all the information stored in STUDENT table.  > result <- dbSendQuery(con, "SELECT \* FROM STUDENT")  > df <- dbFetch(result)  > df  RollNumber Name Age grade  1 1 George 18 A  2 2 Dergham 19 B  3 3 Kalakel 17 C  4 4 GGS 20 A  5 5 DU 18 B  >  > #d. Delete all the rows from STUDENT table.  > dbSendQuery(con, "DELETE FROM STUDENT")  <MySQLResult:1451785440,0,3>  >  > #e. Drop the STUDENT table.  > dbSendQuery(con, "DROP TABLE STUDENT")  <MySQLResult:1451744960,0,4> |