**Aim:-** Write a program to take backup of a MySQL database

Code:-

import mysql.connector as m

# database which you want to backup db = 'college'

connection = m.connect(host='localhost', user='root',password='sanket9014', database='college') cursor = connection.cursor()

# Getting all the table names cursor.execute('SHOW TABLES;') table\_names = []

for record in cursor.fetchall(): table\_names.append(record[0])

backup\_dbname = db + '\_backup' try:

cursor.execute(f'CREATE DATABASE {backup\_dbname}') except:

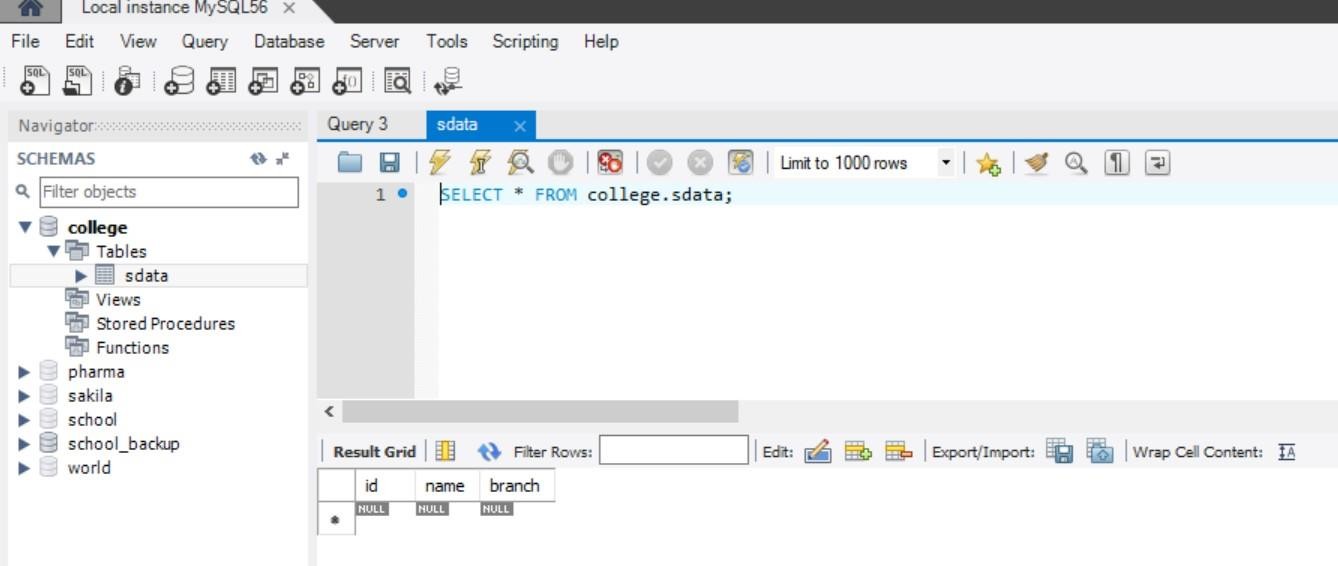
pass

cursor.execute(f'USE {backup\_dbname}')

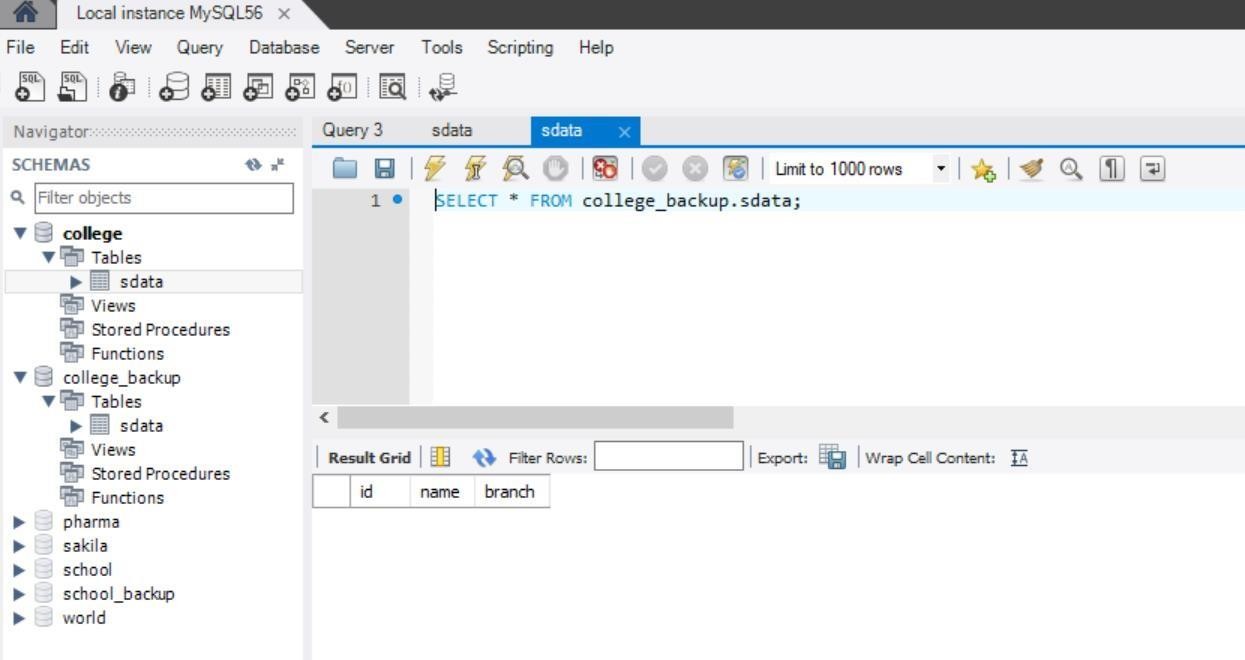
for table\_name in table\_names:

cursor.execute( f'CREATE TABLE {table\_name} SELECT \* FROM {db}.{table\_name}') print("Backup Created")

Output:-



Before Backup



After Backup