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import mysql.connector

from mysql.connector import Error

try:

    con=mysql.connector.connect(host='localhost',

                                user='root',

                                password='gupta',

                                database='lpg_connect5')

    #creating pointer

    cur=con.cursor()

    #creating table using mysql query in the database

    cur.execute('create database lpg_connect5')

    cur.execute('show databases')

    for db in cur:

        print(db[0])

except Error as err:

    print(err)

finally:

    if con.is_connected():

        cur.close()

        con.close()

        print("connection closed")
```