



The image shows a screenshot of a Python IDE with two windows. The top window, titled 'sourceI.py - U:\354\sourceI.py (2.7.12)', contains a Python script that connects to a MySQL database, executes a query to count customers, and prints the result. The bottom window, titled 'Python 2.7.12 Shell', shows the output of the script: 'Total amount of Customers: 19185'. The shell window also displays a restart message and a prompt for further input.

```
sourceI.py - U:\354\sourceI.py (2.7.12)
File Edit Format Run Options Window Help
import pymysql
conn = pymysql.connect(host='cypress.csil.sfu.ca', user='s_jsoliman', password='

cur = conn.cursor()

cur.execute('SELECT COUNT(CustomerID) from Sales.Customer')
row = cur.fetchone()

print "Total amount of Customers:", row[0]

conn.close()
```

```
Python 2.7.12 Shell
File Edit Shell Debug Options Window Help
===== RESTART: U:\354\sourceI.py =====
Total amount of Customers: 19185
>>> |
Ln: 8 Col: 4
```