**Display customer information**

**Sample Console**

Welcome to the Customer Viewer

Enter a customer number: 1003

Ronda Chavan

518 Commanche Dr.

Greensboro, NC 27410

Display another customer? (y/n): y

Enter a customer number: 2439

There is no customer number 2439 in our records.

Display another customer? (y/n): n

## Operation

* The application prompts the user to enter a customer number. If a customer with that number exists, the application displays the customer’s name and address. If not, the application displays an appropriate message that includes the customer number.

## Specifications

* Create a class named Customer that has instance variables that store the name, address, city, state, and postalCode for the customer. This class should have get and set methods that provide access to all instance variables. In addition, the class should have a method named getNameAndAddress that returns the name and address formatted as shown above.
* Create a class named CustomerDB class that contains a static method named getCustomer that accepts a customer number (an int value) and returns a Customer object. Within this class, code an if statement that returns this data:

1001  
Barbara White  
3400 Richmond Parkway #3423  
Bristol, CT 06010

1002  
Karl Vang  
327 Franklin Street  
Edina, MN 55435

1003  
Ronda Chavan  
518 Commanche Dr.  
Greensboro, NC 27410

Create a Customer Viewer program with NetBeans that satisfies the specifications above.

Put General Comments at the beginning of the project that includes (1) your name, (2) the project name, (3) the date, and (4) a description of the project.

Turn in a ZIP file of the final version of the program. Include a Word document which contains (1) a script of inputs that will be tested and (2) output of the inputs tested.

Report an estimate of the time it took to complete the project. Report a single value in hours. Give a single rating of the project, on an ordinal scale, as either (1) Easy, (2) Moderate, (3) Hard, OR (4) Challenging.