/\*\*

 \* A Contact represents information regarding a single person

 \* and stores their phone number, name, and address

 \*/

public class Contact

{

 //declare private data

 /\*\*

 \* Default Constructor

 \* @param name

 \* @param phoneNumber

 \* @param address

 \*/

 public Contact(String name, int phoneNumber, String address)

 {

 }

 /\*\*

 \* Alternate Constructor if no address

 \* @param name

 \* @param phoneNumber

 \*/

 public Contact(String name, int phoneNumber)

 {

 }

 public String getName()

 {

 }

 public void setName(String newName)

 {

 }

 public int getPhoneNumber()

 {

 }

 private void setNumber(int newNumber)

 {

 }

 private String getAddress()

 {

 }

 private void setAddress(String newAddress)

 {

 }

 /\*\*

 \* Two Contacts are considered equal if they have the same name and

 \* phoneNumber

 \*/

 public boolean equals(Object o)

 {

 }

 /\*\*

 \* Returns a String representation of the Contact

 \*/

 public String toString()

 {

 }