**Convert the CellPhone class on page 527-528 to Java**

public class CellPhone

{

private string manufacturer;

private string modelNumber;

private float retailPrice;

public void setManufacturer(String manufact)

{

return;

}

public void setManufacturer (String newManufact)

{

manufacturer = newManufact

{

public void setRetailPrice (float newRetail)

{

retailPrice = newRetail

{

public String getManufacturer()

{

return manufact;

}

public String getModelnumber()

{

return modelNumber;

}

public float getRetailPrice()

{

return retailPrice;

}

}

**Convert the Module main() on page 528 in a separate class in Java.  Call this class CellPhoneDemonstration**

**Deliverables:**

**CellPhone.java**

**CellPhoneDemostration.java**

class CellPhoneDemonstration

{

public static void main(String [ ] args)

{

CellPhone myPhone = new CellPhone();

myPhone.initialize();

CellPhoneDemonstration (myPhone);

myPhone.setManufacturer("Motorola");

myPhone.setModelNumber("m1000");

myPHone.setRetailPrice(199.99);

System.out.println ("The manufacturer is ", myPhone.getManufactuer();

System.out.println ("The model number is ", myPhone.getMOdelNumber();

System.out.println ("The retail price is ", myPhone.getRetailPrice();

return;

{

}