public class rectangle {

 private double length;

 private double width;

 //default constructor

 public rectangle() {length=width=0; }

 public rectangle( double w , double l)

{ setdimension(w,l); }

 public void setdimension( double w, double l)

{width=w; length=l; }

 public double getw(){return width;}

 public double getl(){return length;}

 public double area(){ return width\*length;}

 public void print()

{System.out.println("length =" + length+"width = " + width );}

}



**Complete on rectangle box classes program in main**

* Create two objects of class rectangle one with the default constructor and one with the copy constructor.
* Create two objects of class Box one with the default constructor and one with the copy constructor.
* Try to call function print from the class rectangle from objects of type box.
* Print the content of the 4 objects with calling area function each time.