Class: Ipod extends Radio
Name: IPOD
Price : 199
Year made: 2008

Class: Galaxy extends Radio
Name: Galaxy
Price : 499
Year made: 2011

Class: Ipad extends Radio
Name: IPad
Price : 599
Year made: 2014

Interface: Volume
Methods:
- public void volumeUp()
- public void volumeDown()

Abstract Class: Radio
protected int price
protected int yearMade
protected String name

abstract method void turnOn ()
abstract method void turnOff()

Implement method compareTo based upon price

Interface: Comparable
Methods:
- public int compareTo(Object o)

NOTES
Method implementations should simply System.out.println their method name
Override toString to print out the name + price + year

Main method in driver class:
import java.util.Arrays;
Radio[] r = new Radio[3];
r[0] = new Ipod("Ipod", 199,2008);
r[1] = new Ipad("Ipad", 599, 2014);
r[2] = new Galaxy("Galaxy", 499, 2011);

System.out.println(Arrays.toString(r));
Arrays.sort(r);
System.out.println(Arrays.toString(r));