**//Collections**

**package** proj1;

**import** java.util.\*;

**public** **class** collectionsTest {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

//creating an array list

System.***out***.println("ArrayList");

ArrayList<String> cars=**new** ArrayList<String>();

cars.add("BMW");

cars.add("Volvo");

cars.add("Ford");

cars.add("Benz");

System.***out***.println(cars);

//Creating a Vector

System.***out***.println("\n");

System.***out***.println("Vector");

Vector<Integer> states=**new** Vector<Integer>();

states.addElement(2);

states.addElement(4);

states.addElement(6);

System.***out***.println(states);

// creating linkedList

System.***out***.println("\n");

System.***out***.println("linkedList");

LinkedList<String>st1=**new** LinkedList<String>();

st1.add("rahul");

st1.add("raj");

st1.add("daisy");

st1.add("Ron");

System.***out***.println(st1);

// creating a hashSet

System.***out***.println("\n");

System.***out***.println("HashSet");

HashSet<Integer> idNumber=**new** HashSet<Integer>();

idNumber.add(4142);

idNumber.add(2132);

idNumber.add(3214);

idNumber.add(7142);

System.***out***.println(idNumber);

//creating a LinkedHash Set

System.***out***.println("\n");

System.***out***.println("LinkedHashSet");

LinkedHashSet<Integer>empid=**new** LinkedHashSet<Integer>();

empid.add(211);

empid.add(431);

empid.add(909);

empid.add(1001);

System.***out***.println(empid);

}

}