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import java.util.*;

public class collectionAssisted {

    public static void main(String[] args) {
        //creating arraylist
        System.out.println("ArrayList");
        ArrayList<String> city=new ArrayList<String>();
        city.add("Bangalore");//
        city.add("Delhi");
        System.out.println(city);

        //creating vector
        System.out.println("\n");
        System.out.println("Vector");
        Vector<Integer> vec = new Vector();
        vec.addElement(15);
        vec.addElement(30);
        System.out.println(vec);

        //creating linkedlist
        System.out.println("\n");
        System.out.println("LinkedList");
        LinkedList<String> names=new LinkedList<String>();
        names.add("Alex");
        names.add("John");
        Iterator<String> itr=names.iterator();
        while(itr.hasNext()){
            System.out.println(itr.next());
        }

        //creating hashset
        System.out.println("\n");
        System.out.println("HashSet");
        HashSet<Integer> set=new HashSet<Integer>();
        set.add(101);
        set.add(103);
        set.add(102);
        set.add(104);
        System.out.println(set);

        //creating linkedhashset
        System.out.println("\n");
        System.out.println("LinkedHashSet");
        LinkedHashSet<Integer> set2=new LinkedHashSet<Integer>();
        set2.add(11);
        set2.add(13);
        set2.add(12);
        set2.add(14);
        System.out.println(set2);
    }
}

```

