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Course:	Java	USN:	4AL17EC076
Topic:		Semester and section:	6th sem and B sec

Arraylist :-

```java
public class App {
    public static void main (String[] args) {
        Arraylist<Integer> numbers = new Arraylist<Integer> ();
        numbers.add (10);
        numbers.add (100);
        numbers.add (40);
        System.out.println (numbers.get (0));
        System.out.println ("\n Iteration #1:");
        for (int i=0; i < numbers.size(); i++) {
            System.out.println (numbers.get(i));
        }
        System.out.println ("\n Iteration #2 :");
        for (Integer value : numbers) {
            System.out.println (value);
        }
        numbers.remove (numbers.size() -1);
        numbers.remove(0);
        System.out.println ("\nIteration #2 :");
        for (Integer value : numbers) {
            System.out.println (value);
        }
        list<String> values = new Arraylist<String> ();
    }
}
```

* Sorting lists.
```java
import java.util.ArrayList;
import java.util.List;


public class App {
    public static void main(String[] args) {
        List<String> animals = new ArrayList<String>();
        animals.add("cat");
        animals.add("lion");
        animals.add("elephant");
        Collections.sort(animals);

        for(String animal: animals) {
            System.out.println(animal);
        }
        List<Integer> numbers = new ArrayList<Integers>();
        numbers.add(3);
        numbers.add(4);
        numbers.add(36);
        numbers.add(12);
    }
}
```