

Question 1

```
setA: [Jill, Ann]
setB: [Bill, Bob, Jill, Ann]
setAcopy: [Jill, Ann]
```

Question 2 Part A

It did not work as `StringBuffer` did not implement a `compare()` or `compareTo()` function. Furthermore, no comparator was specified.

Question 2 Part B

```
import java.util.*;
import java.lang.StringBuffer;

public class SortMe {
    public static void main(String args[]) {
        SortedSet<StringBuffer> s = new TreeSet<StringBuffer>(new Comparator<StringBuffer>() {
            @Override
            public int compare(StringBuffer stringBuffer, StringBuffer t1) {
                return stringBuffer.toString().compareTo(t1.toString());
            }
        });
        s.add(new StringBuffer("Red"));
        s.add(new StringBuffer("White"));
        s.add(new StringBuffer("Blue"));
        System.out.println(s.first());
    }
}
```