

HospitalGraph.java (Graph):

CODE:

```
import java.util.*;
```

```
public class HospitalGraph {
```

```
    Map<String, List<String>> graph = new HashMap<>();
```

```
    HospitalGraph() {
```

```
        graph.put("Hospital A", Arrays.asList("Hospital B", "Hospital C"));
```

```
        graph.put("Hospital B", Arrays.asList("Hospital A"));
```

```
    }
```

```
    void display() {
```

```
        System.out.println(graph);
```

```
    }
```

```
}
```