



Package [main](#)

## Interface IGraph

All Known Implementing Classes:

[Graph](#)

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public interface **IGraph**

The IGraph interface is used to model a road network

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### Method Summary

**All Methods****Instance Methods****Abstract Methods**

Modifier and Type	Method	Description
java.lang.String	<b>findShortestPath</b> (java.lang.String loc1, java.lang.String loc2)	findShortestPath() returns the directions in text for the shortest path from a starting Location to a destination

### Method Detail

**findShortestPath**

```
java.lang.String findShortestPath(java.lang.String loc1,  
                                 java.lang.String loc2)
```

findShortestPath() returns the directions in text for the shortest path from a starting Location to a destination

**Parameters:**

loc1 - the name of the starting Location

loc2 - the name of the destination

**Returns:**

the directions in text from the starting Location to the destination

