



### Data Structure and Algorithm:

I have used the Map Data Structure to solve the problem. I created the graph using the Map data structures which is inbuilt in java util package. In map I filled the all the area from where he went on his journey as key and to(destination) is on the value side. We know that the map is had two field (key,Value) pair. When I got the start point With this start point I can get the destination point and I will make that has my start point and so on. Since it is a graph it may lead to the cycle or loop so I tract the visited path on the dp so I don't repeat the path multiple times.

### So my code output is like:

When my StartPoint = kiev;

Kiev->prague->Zurich->Amsterdam->Barcelona->berlin;