Loading Network map from file HB_Hubs.txt
Loading Orders map from file HB_Orders.txt
[[[1, 2, 7, 8, 6], [1, 2, 5, 8, 6], [1, 2, 5, 4, 6]], [[3, 4, 6], [3, 4, 5, 8, 6], [3, 5, 8, 6]], [[5, 8, 6], [5, 4, 6], [5, 2, 7, 8, 6]]]
{<MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF9B0>: 1, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF908>: 3, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF6A0>: 1, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF860>: 3, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF550>: 2, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF8D0>: 2, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AFB38>: 1, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF7F0>: 3, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF5C0>: 3, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF710>: 1, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AF748>: 3, <MIT_Graphs.WeightedEdge object at 0x000002CF8A8AFC18>: 2}

The Template is already generated.

Introduce the availability of the routes: (write 'OK' when finish)
OK

The Template is already generated.

Introduce the costs of the routes: (write 'OK' when finish)
OK
Elapsed time: 5.718221187591553