AbstractSolution

+getInputData():AbstractInputData
+getStatus():Status
+getSolvingTime():Duration

ShortestPathSolution

+getInputData():ShortestPathData
+getPath():Path
+toString():String

AbstractAlgorithm

+getObservers(Observer):ArrayList<Observer>
+addObserver(Observer):void
+getInputData():AbstractInputData
+run():AbstractSolution

ShortestPathAlgorithme

+notifyDestinationReached(Node):void
+notifyNodeMarked(Node):void
+notifyNodeReached(Node):void
+notifyOriginProcessed(Node):void
+getInputData():ShortestPathData
+run():ShortestPathSolution

BellmanFordAlgorithm

#doRun():ShortestPathSolution

DijkstraAlgorithm

#doRun ():ShortestPathSolution
#new_label (Node,ShortestPathData):Label

AStarAlgorithm

#new_label(Node,ShortestPathData):LabelStar