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[notifyBFSHasBegun()](http://docs.google.com/graph/GraphAlgorithmObserver.html#notifyBFSHasBegun--) - Method in interface graph.[GraphAlgorithmObserver](http://docs.google.com/graph/GraphAlgorithmObserver.html)

Called by the graph to notify this Observer that a Breadth-First Search has been initiated.

[notifyDFSHasBegun()](http://docs.google.com/graph/GraphAlgorithmObserver.html#notifyDFSHasBegun--) - Method in interface graph.[GraphAlgorithmObserver](http://docs.google.com/graph/GraphAlgorithmObserver.html)

Called by the graph to notify this Observer that a Depth-First-Search has been initiated.

[notifyDijkstraHasBegun()](http://docs.google.com/graph/GraphAlgorithmObserver.html#notifyDijkstraHasBegun--) - Method in interface graph.[GraphAlgorithmObserver](http://docs.google.com/graph/GraphAlgorithmObserver.html)

Called by the graph to notify this observer that Dijkstra's algorithm has begun.

[notifyDijkstraIsOver(List<V>)](http://docs.google.com/graph/GraphAlgorithmObserver.html#notifyDijkstraIsOver-java.util.List-) - Method in interface graph.[GraphAlgorithmObserver](http://docs.google.com/graph/GraphAlgorithmObserver.html)

Called by the graph to notify this observer that Dijkstra's algorithm is over.

[notifyDijkstraVertexFinished(V, Integer)](http://docs.google.com/graph/GraphAlgorithmObserver.html#notifyDijkstraVertexFinished-V-java.lang.Integer-) - Method in interface graph.[GraphAlgorithmObserver](http://docs.google.com/graph/GraphAlgorithmObserver.html)

Called by the graph to notify this observer that a vertex has been added to the "Finished Set" during Dijkstra's algorithm.

[notifySearchIsOver()](http://docs.google.com/graph/GraphAlgorithmObserver.html#notifySearchIsOver--) - Method in interface graph.[GraphAlgorithmObserver](http://docs.google.com/graph/GraphAlgorithmObserver.html)

Called by the graph to notify this observer that the search (either DFS or BFS) is over.

[notifyVisit(V)](http://docs.google.com/graph/GraphAlgorithmObserver.html#notifyVisit-V-) - Method in interface graph.[GraphAlgorithmObserver](http://docs.google.com/graph/GraphAlgorithmObserver.html)

Called by the graph to notify this Observer that a vertex is being "visited" during either DFS or BFS.

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