AbstractGraph - numV : int - directed : boolean + AbstractGraph(); + AbstractGraph(int numV, boolean directed): + getNumV(): int + isDirected(): boolean **AbstractGraph** - numV: int - directed : boolean + AbstractGraph(); + AbstractGraph(int numV, boolean directed): + getNumV(): int + isDirected(): boolean ListGraph - edges : List<Edge>[] + ListGraph(int numV, boolean directed) + isEdge(int source, int dest): boolean + insert(Edge edge): void + edgeIterator(int source): Iterator<Edge> + getEdge(int source, int dest) : Edge

Graph

- + getNumV(): int
- + isDirected():boolean
- + insert(Edge edge) : void
- + isEdge(int source, int dest) : boolean
- + getEdge(int source, int dest): Edge
- + edgeIterator(int source) : Iterator<Edge>