























Adjacency	v matrix - Oper	ations	
 ◆ addEdge(i, ◆ removeEdge 	,j): matrix[i][j] ge(i,j): matrix[i][j]	= 1 = 0	
Not very good for inserting/removing vertices: requires shifting elements of matrix.			
Requires s	pace O(n ²)		
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Lists vs Ma	atrices	
 Adjacency lis You freques The graph Need to tra 	sts are better if: ntly need to add/remove v has few edges verse the graph	vertices
 Adjacency m you frequer add/remoi Check for matrix is sn 	natrices are better if htly need to we edges, but NOT vertices the presence/absence of an ed nall enough to fit in memo	ge between i,j ry
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