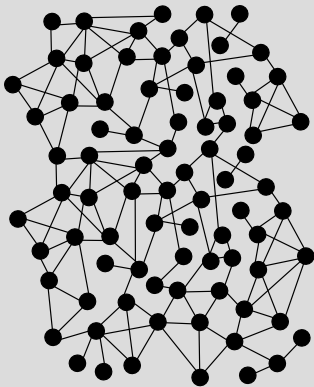


INPUT GRAPH:



n : number of vertices
 m : number of edges
 d : maximum graph degree

Adjacency Matrix

An $n \times n$ matrix

1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0
	0	0	0	0	0	0	0	0	1	1	0	1	0	1	0
:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1
	0	0	0	0	1	1	1	0	0	0	1	1	0	0	0
	0	1	1	0	0	1	0	0	1	1	0	0	0	1	0
	0	0	1	1	0	1	1	0	0	1	0	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1
	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
n	0	0	0	0	0	1	1	1	1	0	1	1	1	1	0

Unweighted graph: a cell is one bit
 Weighted graph: a cell is one integer

Adjacency List

