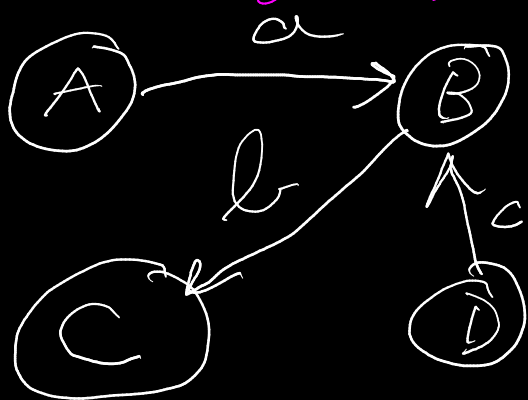


$N \times N$

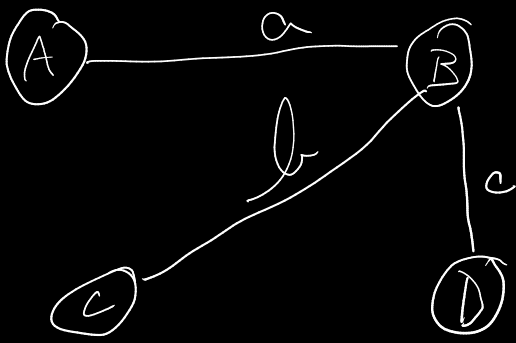
Matriz de adjacência

	A	B	C	D
A	0	1	0	0
B	1	0	1	1
C	0	1	0	0
D	0	1	0	0

Diagrama (grafo dirigido)



	A	B	C	D
A	0	1	0	0
B	0	0	1	0
C	0	0	0	0
D	0	1	0	0



Lista de adjacência

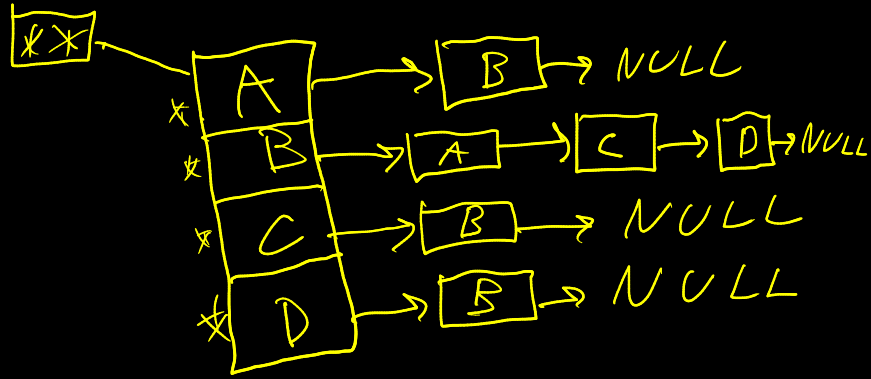
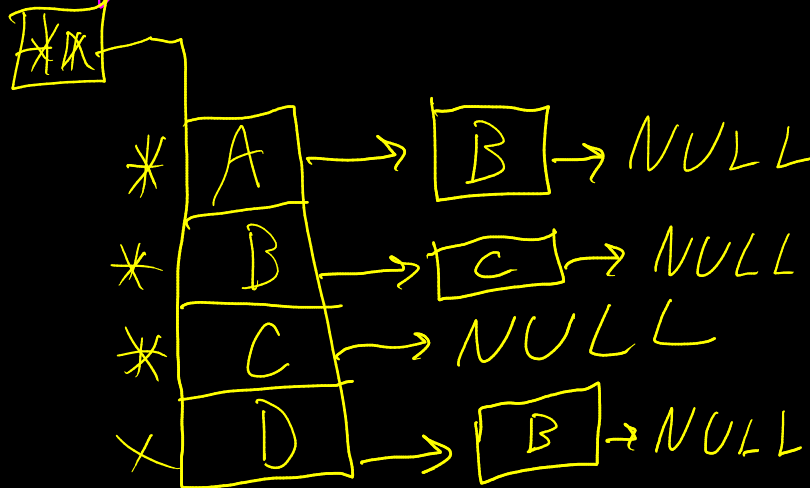
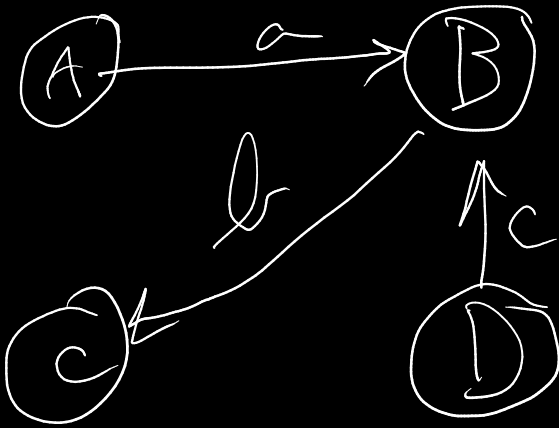
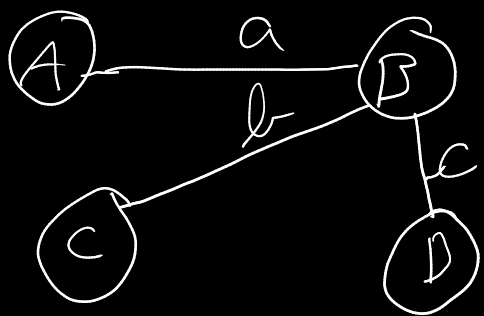


Diagrama (grafo dirigido)





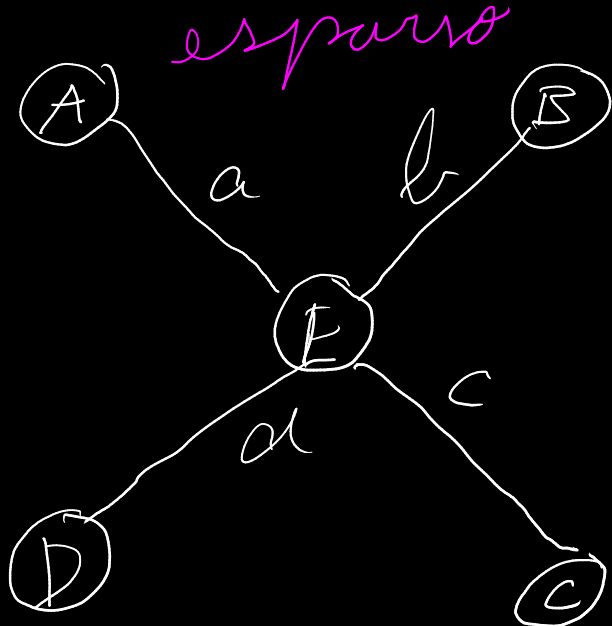
$N \times M$
 $V \times A$

vértices

Matriz de incidência

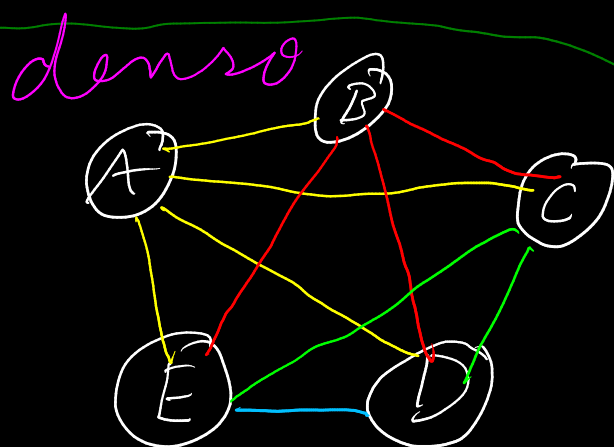
arestas

	a	b	c
A	1	0	0
B	1	1	1
C	0	1	0
D	0	0	1



Matrix adj.

	A	B	C	D	E
A	0	0	0	0	1
B	0	0	0	0	1
C	0	0	0	0	1
D	0	0	0	0	1
E	1	1	1	1	0



Lista adj.

A	→ E → NULL
B	→ E → NULL
C	→ E → NULL
D	→ E → NULL
E	→ A → B → C → D →

Matrix adj.

	A	B	C	D	E
A	0	1	1	1	1
B	1	0	1	1	1
C	1	1	0	1	1
D	1	1	1	0	1
E	1	1	1	1	0

Lista adj.

A	→ B → C → D → E → NULL
B	→ A → C → D → E → NULL
C	→ A → B → D → E → NULL
D	→ A → B → C → E → NULL
E	→ A → B → C → D → NULL