

EX1						
Adjacency matrix	A	B	C	D		
A	0	1	1	0		
B	1	0	1	0		
C	1	1	0	1		
D	0	0	0	1		
Adjacency List						
A	B	C				
B	A	C				
C	A	B	D			
D	C					
Edge list						
1	A	B	A/B			
2	A	C	A/C			
3	B	C	B/C			
4	C	D	C/D			
EX2						
Adjacency matrix	A	B	C	D	E	F
A	0	1	1	0	0	1
B	1	0	0	0	0	0
C	1	0	0	1	0	0
D	0	0	0	0	1	0
E	0	0	0	1	0	1
F	1	0	0	0	1	0

Adjacency List						
A	B	F				
B	A					
C	A	D				
D	E					
E	F					
F	A	E				
Edge list						
1	A	B	A/B			
2	A	F	A/F			
3	A	C	A/C			
4	C	D	C/D			
5	D	E	D/E			
6	E	F	E/F			