

(a) Vertex Clusters

Window Generation

Cluster C_1		Cluster C_2	
Node	Window	Node	Window
A	A,B,C	A	D,E,F
B	A,B	B	D,F
C	A,C	C	D,E,F
D	A,B,C	D	D
E	A,C	E	E
F	A,B,C	F	F

(b) Inverted Window List

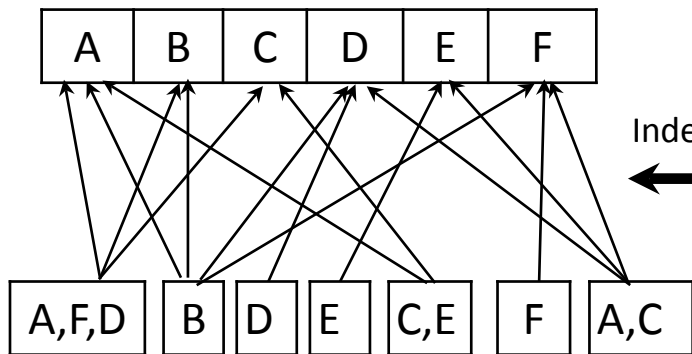
Equivalent Node Merging

A,D,F	A,B,C
B	A,B
C,E	A,C

A,C	D,E,F
B	D,F
D	D
E	E
F	F

(c) Equivalent Nodes

Index Construction



(d) DBIndex