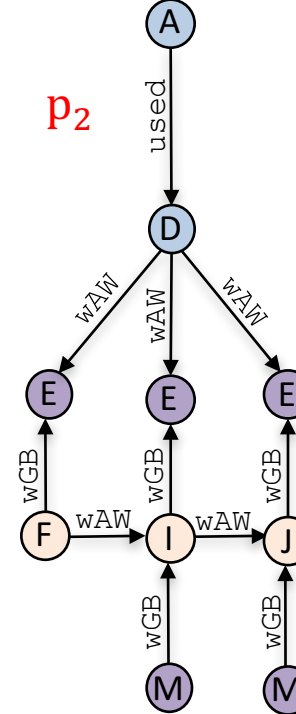


Edge List

S.N	A	B	B	B	F	G	G	K
D.N	B	E	E	E	E	E	E	F
Label	used	wAW	wAW	wAW	wGB	wGB	wGB	wGB



Edge List

S.N	A	D	D	D	F	I	J	M	M
D.N	D	E	E	E	E	E	E	I	J
Label	used	wAW	wAW	wAW	wGB	wGB	wGB	wGB	wGB

Global Edge List

S.N	A	B	F	G	K	A	D	I	J	M	M
D.N	B	E	E	E	F	D	E	E	E	I	J
Label	used	wAW	wGB	wGB	wGB	used	wGB	wGB	wGB	wGB	wGB

$u_x$

1	3	1	1	1	0	0	0	0	0	0	0
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$u_y$

0	0	1	0	0	1	3	1	1	1	1	1
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