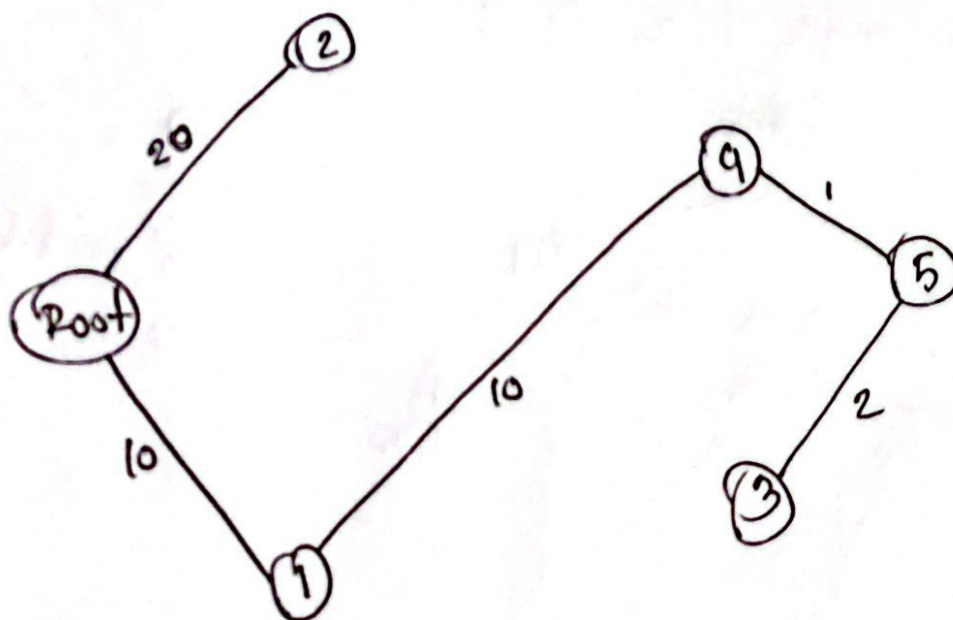
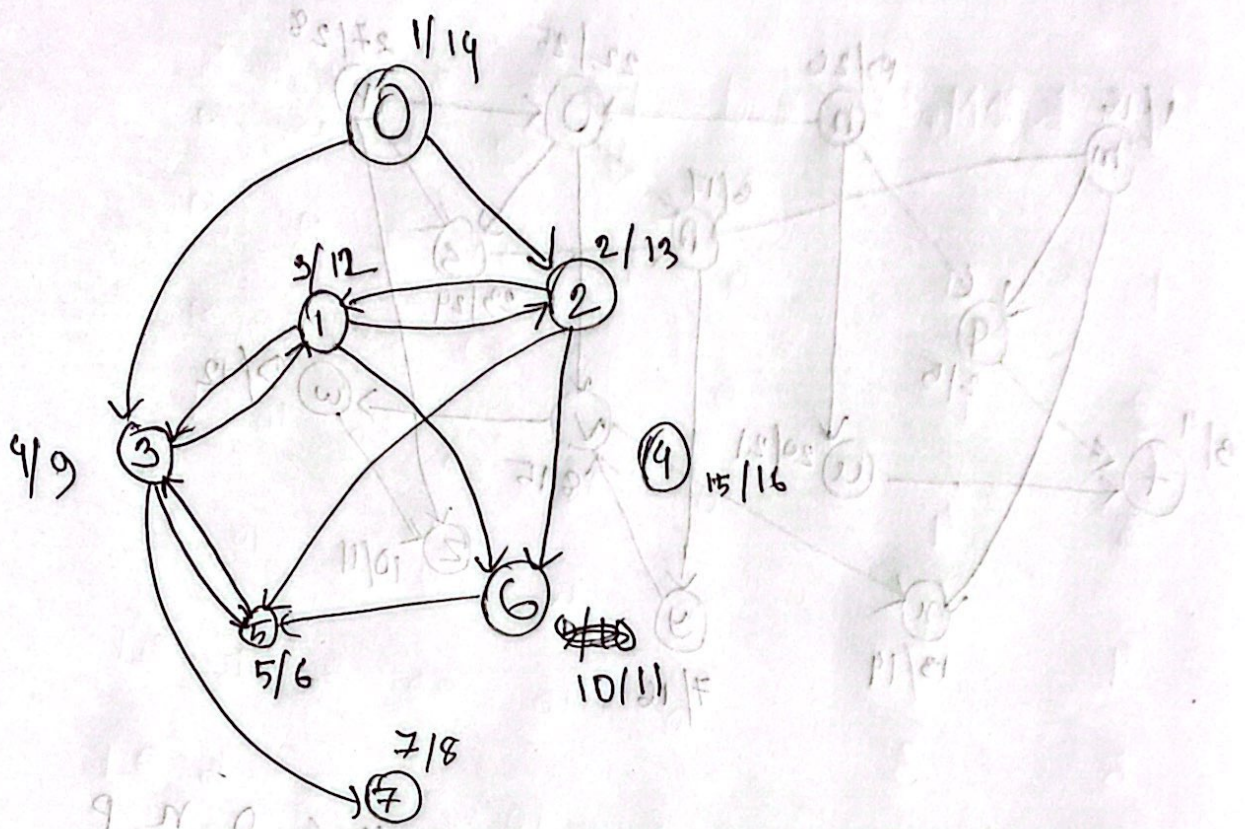


5

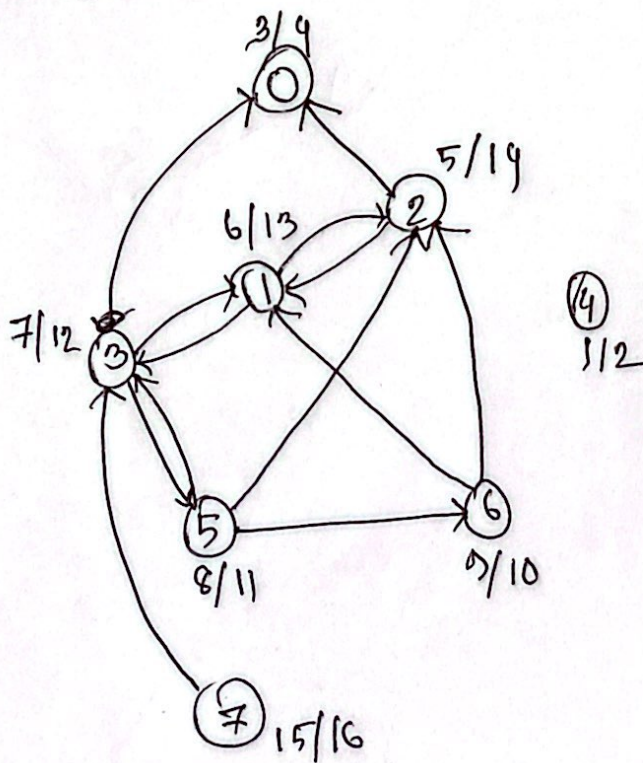
In	Ex (Min)	Root	1	2	3	4	5
		0	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$
1	Root	0	10	20	$\infty$	$\infty$	$\infty$
2	1	0	10	20	50	10	$\infty$
3	4	0	10	20	20	10	1
4	5	0	10	20	2	10	1
5	3	0	10	20	2	10	21
6	2	0	10	20	2	10	21



(2)



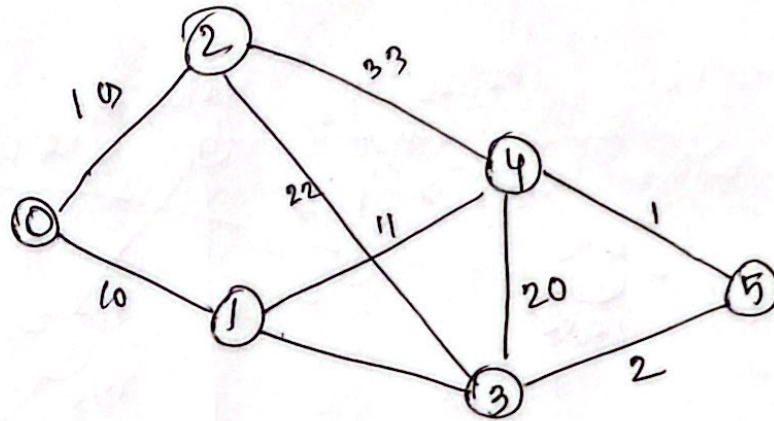
$(5, 7, 3, 6, 1, 2, 0, 4)$  is rev order



9  
0  
2 1 3 5 6  
7



8



$x/\checkmark$	Edges (u,v)	w	sets
$\checkmark$	(4,5)	1	$\{0\}, \dots, \{4,5\}$
$\checkmark$	(3,5)	2	$\{0\}, \{1\}, \{2\}, \{3,4,5\}$
$\checkmark$	(0,1)	10	$\{0,1\}, \{2\}, \{3,4,5\}$
$\checkmark$	(1,4)	11	$\{0,1,3,4,5\}, \{2\}$
$\checkmark$	(0,2)	10	$\{0,1,2,3,4,5\}$
	(3,4)	20	
	(2,3)	22	
	(2,4)	33	
	(1,3)	50	

