5 MST (Brim's Algorithm), DFS - preorder transcreal  Brim's Algorithm:								
G1 Input file:	Jum's	selected	m: vertices	edges				
012		edge	100	0				
1232	init.		િટ	13				
3 4 3	it.1	(0,1)	10,13	{(0,1)}				
4 5 2 5 6 3	t.2	(1,2)	{0,1,23	{(0,1),(1,2)}				
672	it.3	(2,3)	10,1,2,34	10,1),(1,2),(2,3)				
0 2 4	de. 10 t. 4(	(3,4)	{0,1,2,3,4}	f(0,1),(1,2), (2,3), (3,4				
2 4 4 4 4 6 4 5 5	it. 5		P. A.	{(0,1),(1,2),(2,3),(3,4),(4,5)}				
Representation:	it.6	(5,6)		{(0,1),(1,2),(2,3), (3,4),(4,5),(5,6)				
0 2 (3)	花.平	(5,3)	6,1,2,3,4,5,6,7	{(0,1),(1,2),(2,3),(3, (4,5),(5,6),(6,7)				
3 (1)	MST:	(1)		order: 1,2,3,4,5,6,7				
2 6 3	aldimolk * 8,10	<b>2</b>		miltonian cycle:				
	Takan (F		cos	2,3,4,5,6,7,0				
	(E)							
	<b></b>	81-1						
$\frac{\cot 20}{\cos t} = 17$								

7 1 10	0.	10 . 40.	100				
Fe Input ble:		's Algorithm	n:				
6'9'		selected	vertices	edges			
012		edge	Oom	~0			
232	+ +		£03	13			
	init.						
4 5 2 5 0 3		(0,1)	10,13	{(0,1)}			
0 2 4	it.1	(0,1)	U '				
1 4 5	+0	(1,2)	{0,1,2}	{(0,1),(1,2)}			
2 5 4	it.2	80,18		10			
Representation:	it.3	(2,3)	{0,1,2,3}	{(0,1),(1,2),(2,3)}			
Kaptaramlalian:	W. 5						
0 1	it.4	(3,4)	10,1,2,3,4	(2,3), (3,4)}			
13/ 15 21	W.4			(2,3), (3,4)			
2 (42)			0 10005	P(01) (12) (2,3)			
2 3 3	d.5	(4,5)	10,1,2,3,4,5	{(0,1), (1,2), (2,3), (3,4), (4,5)}			
4		FOI FL	. /	0,4),01			
	MST:	1	Bronder:	(J-())			
AL WAS TO SEE TO SEE THE SECOND SECON	,4,5						
	(1)	0	TO SH	0			
Hamiltonian crycle:  0,1,2,3,4,5,0							
0,1,2,5,4,5,0							
cont = 15							
4							
5							
cost = 12							