	lepth-first-tra	vorsal Co)!		
	current vertox	1 7	stack	commeded	
			[0]		5 3
49 6	0	1		[0]	
			[1,2]		
Bound dictionary;		2 3	[1,2,3]		
0,1,2,3	9		[1,2]	[0,3]	[0]
1:012,4	3	0			
2,0,1,4,5	anto more a	5	[1,2,5]		(0,3)
3:0,5	5		[1,2]	[0,3,5]	
4,1,2		2	[1,2,2]		
5,2,3		3			50,3,53
	2		[1,2]	[0,2,5,2]	3012127
		0	1,2,1]		
			1,2,1,4]		
		5			(0,3,5,2)
			7 0 17 0	0.3.5.2.47	5 0 13 13 1
	4		1.21.17	0,3,5,2,43	
		1 2	11-112		(0,3,5,2,43

1 [1,2,1] [0,3,5,2,4,1]
50,3,5,2,4,13
1 [1,2]
2 E13 C03
The whole graphs is a connected component
The whole graphs is a continuous continuous

depth-first-travenso	x y stock commected VISITOCI
(203)	LOJ LOJ CO J J
9 0	1 [- 1]
	2 [0,1,2]
8	3 [-112,3]
Bound dictionary! 3	[1,2] [0,3]
0; 1,2,3	
1;0,2,4	2 [1,2,2] (0,33
2:0,1,3	[1,2] [0,3,2]
3,0,2	
4; 1	1 [1,2,1]
5,6,7	3 50,3,23
6:5:7	[1,2] [0,3,2,1]
7! 5 1 6	
8: -	4 [1,2,4] {0,3,2,13
4	[1,2] [0,3,2,1,4]
	1 {0,3,2,4,43
2	
2 1	

depth-finit-thave	3	stack [5]	commected	d visited
5		[]	[5]	(0,3,2,1,4 ,5)
	6	[6]		
	7	[677]		{0,8,2,1,4,5}
7	600	[6]	[5,4]	E Service Comez
	5	12, 2, 12		
	6	[6,6]		fo13,2,1,4,5,7}
6		[6]	[517,6]	2.012
	5			
12-50	7		<	£0,3,2,1,4,5,73C
6			0	{0,3,2,1,4,5,7,6}
Visiting!		15-15-11		
	38.3			

depth - first traversal (8)! current_vertex } & stack | commected | visited | [8] | [013,2,1,4,5,7] [] [8] [0,3,2,1,4,8,7,6,8] components; component 2! component!