	Tutos	ial 6	Date
			Page
اردا			
	Minimal spauning tree		
	A minimal spanning tree or minimum		
	weight weight spanning tree is a subset		
	of the edger of the Connected, edge-		
	weighted and undirected graph that		
	Connecte all the xertices together, without		
	any cyclu	and with the	minimum possible
	total Edge weight.		
	Application!		
	1. Design local alea network.		
	1. Design local area network. 2. In Constructify lighways or railways spanning 3. Laving tripology		
	The state of the s		
	4. telecommunication network.		
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-	Algo's,	1 0 11	
	Ten Tigos,	Time Complexity	Space Complexity
	Pı	2 ()	
	Poins	0 (N2)	0(48)
	Fruchtal	O(Elegv)	0 (1095)
	Dijkstra	0(V+E)	0(1+E)
	Bellman ford	O (VE)	0(N)





