Prim's Algorithm - Minimum Spanning Tree #9 MST-is a subset of the edges of a connected edge - weighted Undirected graph that connects all the vertices to getter, without any cycles and with the minimum possible total 2) Then On 19 mile 3 or 5 edge weight. 50 basically with MST, you will go to the next hode, (E) that has the smallest weight until you set to all of the nodes. Time Complexity 2 4 O(V2), for adjecency matix O(Vlog V + Elog V) for adjecency list

	kannak Marki atio
	Kruskal's Algorithm #10
	(B) 5   Find the minimum edge of all
	1 (E) Check is the edge create code
	C y D 3 3) if not, include in the MST
	4) repeat til there are V-1 edges
	A B
	D' (a) E
	(C)O-3
	(A) a later of the
	Approach to Implement Algorithm
	1) priority queve
9	2) Union-find
9	Things to restiter: I To is have asqueed
	Time complexity to the Large of the Complexity
	O(ElogE)
	23h.m. du (1
9	When them bearing of prome middles of the sept of the
2	come Contract Colors Co
2	The same of the sa
9	
9	



