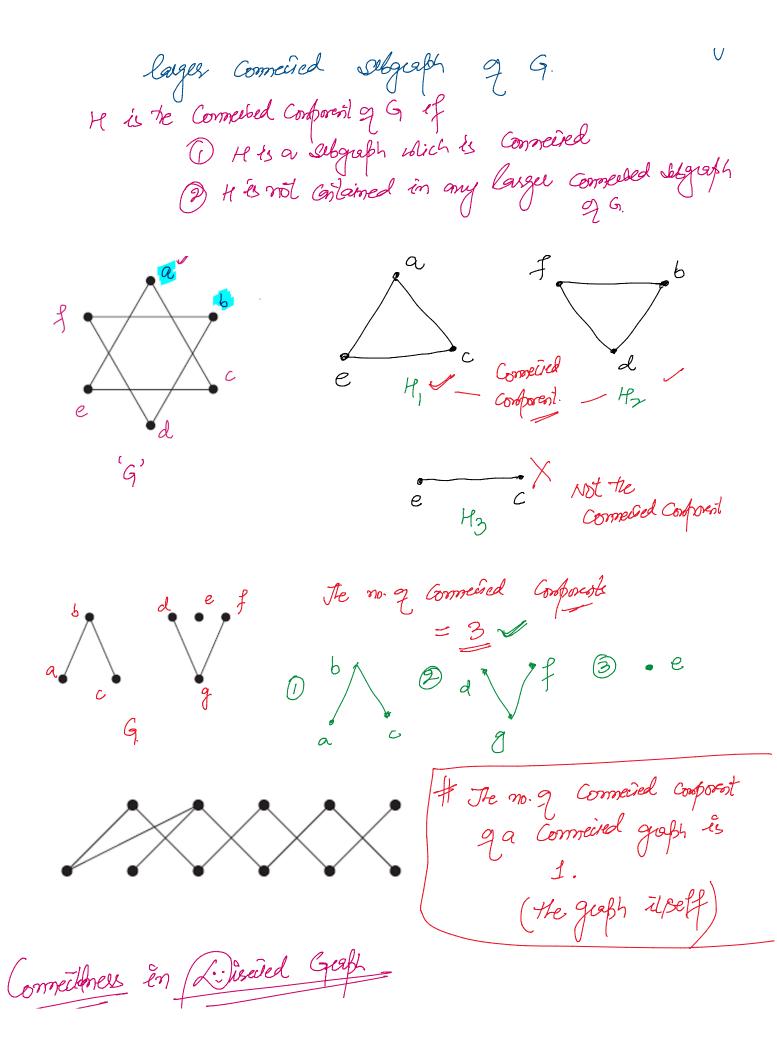
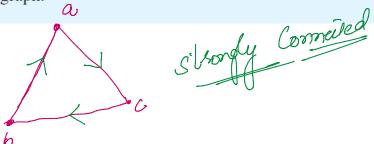
T18 G2 31 Mar 2022 31 March 2022 11:04 A gaph is s.t. 6 Conneited if Here exists a path between every pais q its vertices. 0 Not Gormeded as Here is no path from a tod. a Not Consides Conneiled Component 9 a graph: A Conneised Conformil 9 a graph G is De subgraph H 9 G which is Conneised and which is not contained in any larger Connecied selgraph of



Connectionels en Librailed Gent

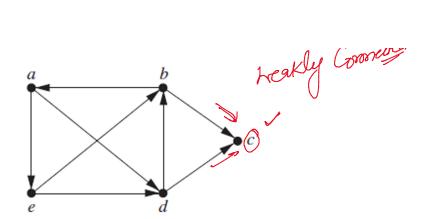
A directed graph is *strongly connected* if there is a path from a to b and from b to a whenever a and b are vertices in the graph.

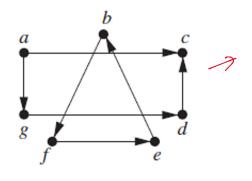


A directed graph is *weakly connected* if there is a path between every two vertices in the underlying undirected graph.

skrogly Conneited > Heakly Conneited fuel of the Convene is not true of the convene of the conve

a beakly Conoring





Not a Connected

a \_\_\_\_\_\_\_\_ c
g