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Opensat Hd 333 Software 2016 DownloadQ: Merging of NetworkX nodes and edges I'm working with NetworkX and now I have the following question. I have the following undirected graph: `import networkx as nx G = nx.MultiDiGraph()`  
`G.add_edges_from([(1, 2), (1, 3), (2, 3), (1, 4), (2, 4), (3, 4)])` `print(G.edges(data=True))` which gives me the following output: `[(1, 2), (1, 3), (1, 4), (2, 4), (2, 3), (3, 4)]` Now I need to merge two nodes, let's say a node with node number 1 and 2 together, so I do the following: `G.nodes[0].update(x=1, y=2)` `G.nodes[1].update(x=1, y=2)` `print(G.edges(data=True))` which gives me the following output: `[(1, 2), (1, 3), (1, 4), (2, 4), (2, 3), (3, 4)]` So far so good, but when I now do the following: `G.nodes[1].update(x=1, y=1)` `G.nodes[1].update(x=2, y=1)` `print(G.edges(data=True))` I get the following output: `[(1, 1), (2, 1), (2, 2), (3, 2), (4, 2), (4, 3)]` The nodes that were merged in the first merge are now removed, even though their values were kept in the nodes. Why is this? A: `nx.MultiDiGraph` doesn't add the edges you're trying to add. You need to do the merging inplace: `G.add_edges_from([(1, 2), (1, 3), (2, 3), 2d92ce491b`