

CC: 4.3.3: Graph Visualization

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Comprehension Check due Jul 14, 2021 05:59 +06

Graph Visualization: Question 1

1/1 point (graded)

How many nodes and edges are included in the karate club network (as described in [Video 4.3.3](#))?

You can use `G = nx.karate_club_graph()` to create the graph.

☐ 14 nodes, 28 edges

☐ 33 nodes, 28 edges

☐ 33 nodes, 70 edges

☒ 34 nodes, 78 edges



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You have used 1 of 2 attempts

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Graph Visualization: Question 2

1/1 point (graded)

What does `G.degree(0)` `is` `G.degree()[0]` return?

☒ True

☐ False



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Graph Visualization: Question 3

1/1 point (graded)

Which function in `networkx` (imported as `nx`) plots a network?

☐ `nx.plot`

☒ `nx.draw`

☐ `nx.graph`

☐ `nx.Graph`



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