



CC: 4.3.4: Random Graphs

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

Random Graphs: Question 1

1/1 point (graded)

How many components do you expect in an Erdős-Rényi graph with $n=10$ and $p=1$?

You can use `nx.erdos_renyi_graph()` to create the graph.

☐ 0

☒ 1

☐ 10

☐ Because it's a random graph, it depends on the given realization.



Submit

You have used 1 of 2 attempts

✓ Correct (1/1 point)

Random Graphs: Question 2

1/1 point (graded)

How many components do you expect in an Erdős-Rényi graph with $n=10$ and $p=0$?

☐ 0

☐ 1

☒ 10

☐ Because it's a random graph, it depends on the given realization.



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