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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.

✔

Submit   You have used 1 of 2 attempts

✔ Correct (1/1 point)

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