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LectureLecture questions due Oct 04,
2016 at 19:30 IST**Recitation****Problem Set 4**Homework 4 due Oct 04, 2016 at
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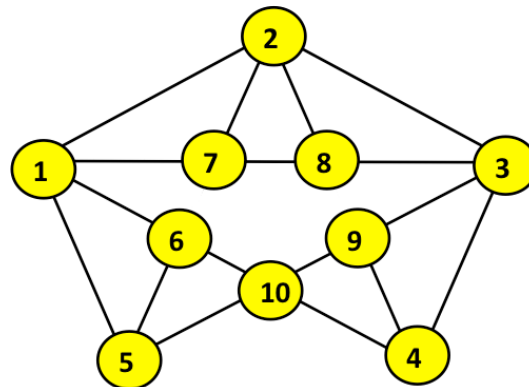


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Set Packing Exercise

(1/1 point)

Consider the graph in the diagram below. What is the maximum size of an independent set (packing)?

☐ 2☒ 3 ✓☐ 4☐ 5

EXPLANATION

Solution

The correct answer is: 3.

There are various examples of packings of size 3, including (1, 3, 10), (2, 4, 5), and (2, 4, 6).

You have used 1 of 2 submissions

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