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## 11. Exercise: Busy periods

Exercises due May 13, 2020 05:29 IST Completed

### Exercise: Busy periods

0/1 point (graded)

Consider the same setting as in the last video. After the first busy period ends (with an idle slot), there will be a subsequent busy period, which starts with a busy slot, and lasts as long as the slots are busy. Is it true that the length of the second busy period is geometric?

No



✗ Answer: Yes

#### Solution:

Yes, because the argument used for the first busy period applies without change.

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You have used 1 of 1 attempt

Answers are displayed within the problem

## Discussion

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This is not a trick question.

The answer is what you would expect from the previous lecture.

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