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## Question 3

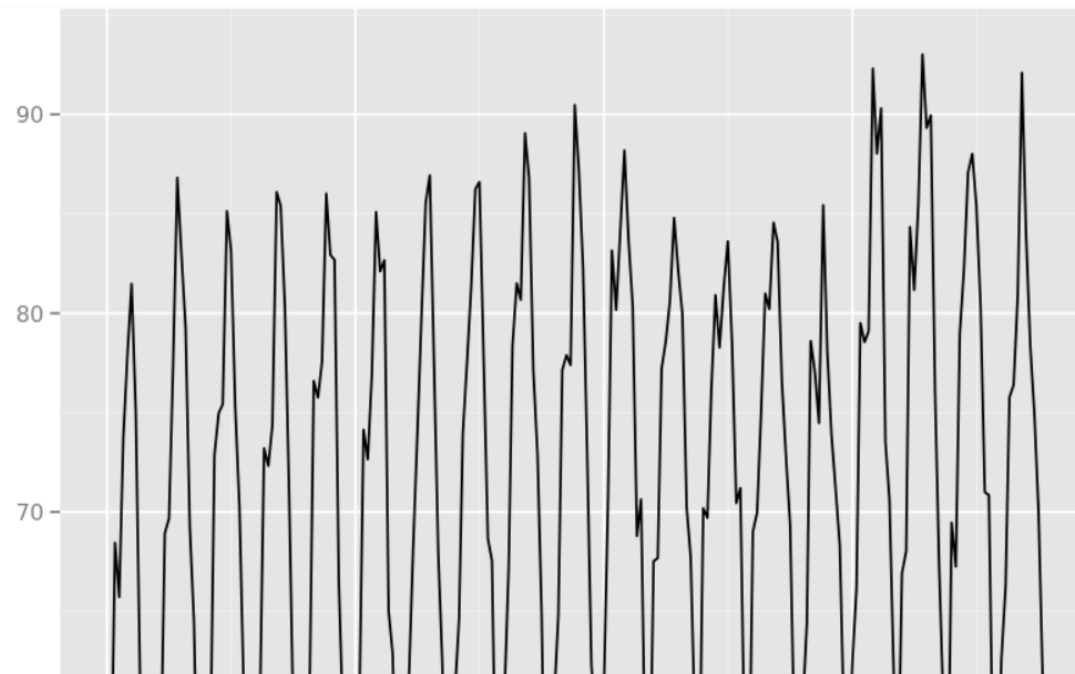
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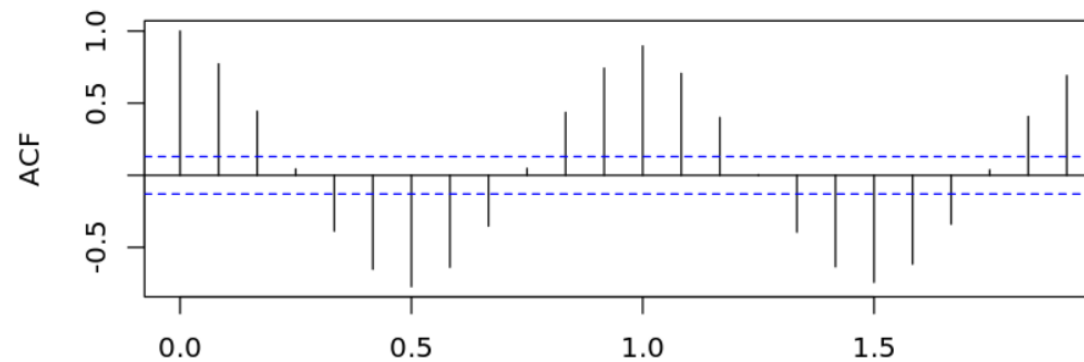
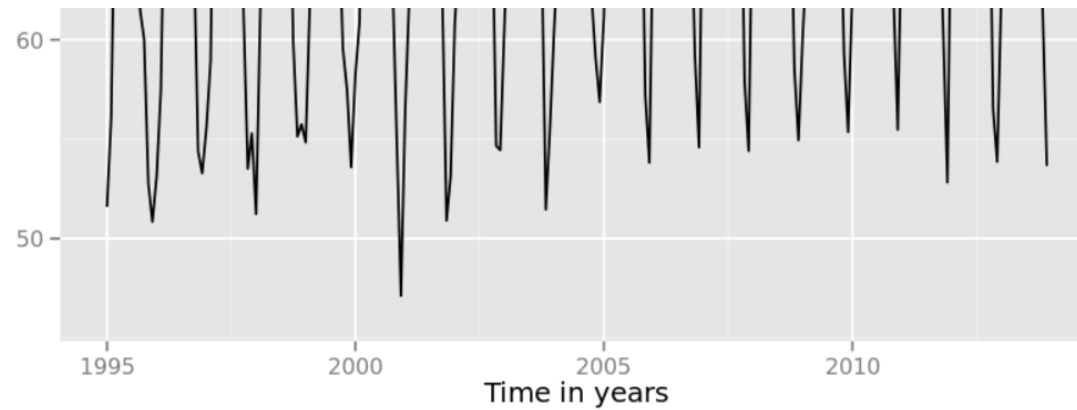
### Question 3

1/1 point (graded)

You are exploring a dataset that contains monthly records for air conditioning usage in an office building.

You have created the following plots of the air conditioning usage and its autocorrelation function.





Which of the following statements is true? (Choose all that apply)

- ☒ The data shows a general trend.
- ☐ The data is stationary.
- ☒ The data shows noticeable seasonal variation.

☐ The data consists of random values and has no time-series structure.



Note: Make sure you select all of the correct options—there may be more than one!

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You have used 1 of 1 attempt

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