## Unit 04\_005 — Methods

- 1. Why do method names often include verbs?
- 2. What are 4 advantages of using methods?

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3. Is it better to have large, powerful and complex methods, or is it better to have methods that do one thing?

## Unit 04\_010

- 4. What does "public" mean in the declaration of the method?
- 5. What does the void stand for?
- 6. Can a method call another method?
- 7. Can a method call itself? Is that a good idea?

## Unit 04\_020 Method returning value

- 8. What extra statement do methods that return a value have that void methods do not need to have?
- 9. Write a method that returns the day of the current month. You will need to look at the LocalDate API methods to find the method that returns the date. Use the model program

in the video to find the date. Return the day of the month rather than the year. Be sure to update the local variable so the name is appropriate for a day. You might want to try coding this in IntelliJ.

10. Do you have any other questions?