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Let's review the R basics in tutorial Video 3 and Video 4. You can take this quiz as often as needed to master these basics.

(1/1 point)

What is a **vector**?

- A set of values of the same type.
- A set of text and numerical values combined together.
- The result of a function on some numerical value of x.

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The **concatenate** function in R helps you create a vector. What does the concatenate function look like?

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concat ()

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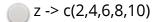
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If you wanted to **assign** the even numbers between 1 and 10 to a **vector** called z, which code should you use?





z <- evens(1,10)

concat(2,4,6,8,10) -> z

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You can **index** vector z. What does this mean?

- Specify a specific value or set of values within a vector.
- Sort the values in a vector in a specific order.
- Display the values of a vector.

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What value would be returned by the following line of code:

z[3]

6

3

18

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If you ran the following **logical statement**, what would be returned?

z != 10

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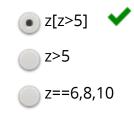
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Which line of code would return the values **6**, **8**,**10**?



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