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Practice Quiz

coursera

Practice Quiz • 10 min • 5 total points

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# ✔ Congratulations! You passed!

Grade received 100%

To pass 80% or higher

## Practice Quiz

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### ✔ Submit your assignment

1. What is the difference between the expression **c(1, 2, 3, 4, 5)** and the expression **c(5:1)**? 1 / 1 point

- ☐ They both produce a factor with five numbers but the first is in ascending order and the second is in descending order.

✔ Receive grade

To Pass 80% or higher ☐ One produces a factor and the other produces a vector.

- ☐ The two expressions produce the same result.

Your grade

100% ☒ They both produce a vector with five numbers but the first is in ascending order and the second is in descending order.

✔ Correct  
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Vectors can be defined by either specifying individual numbers or a range of numbers. The order of the numbers in the range will produce items in either ascending or descending order based on the order of the numbers in the range.



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2. Assume that the variable **test\_result** contains the vector **c(25, 35, 40, 50, 75)**. What is the result of the expression **test\_result[test\_result < 50]**? 1 / 1 point

- ☐ [1] TRUE TRUE TRUE TRUE FALSE

☒ [1] 25 35 40

☐ [1] 25 35 40 50

