❷Python Quiz 5 - Numpy
Support

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- Due No due date
- Points 5
- Questions 5
- Time Limit None

Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	less than 1 minute	5 out of 5

Score for this quiz: 5 out of 5

Submitted Jul 2 at 3:08pm

This attempt took less than 1 minute.

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Question 1

1 / 1 pts

What function is used to create an array in NumPy?

Correct!

- ◉ numpy.array()
- ○ numpy.create_array()
- ○ numpy.make_array()
- ○ numpy.arr()

⁞

Question 2

1 / 1 pts

What is the shape of a NumPy array created with `np.zeros((3,4))`?

Correct!

- ◉ (3, 4)
- ○ (4, 3)
- ○ (3, 3)
- ○ (4, 4)

⁞

Question 3

1 / 1 pts

Which of the following is NOT a function to create an array in NumPy?

Correct!

- ◉ fulls()
- ○ zeros()
- ○ ones()

❓ empty()

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Question 4

1 / 1 pts

What does the `np.random.rand()` function do?

Correct!

◉ Returns random numbers between 0 and 1

◯ Returns random integers

◯ Returns random complex numbers

◯ Returns random numbers between -1 and 1

Question 5

1 / 1 pts

How can you compute the sum of all elements in a NumPy array?

Correct!

◉ np.sum()

◯ np.add()

◯ np.total()

◯ np.combine()

Quiz Score: 5 out of 5