Python Quiz 5 - Numpy

Started: Jul 2 at 3:32pm

Quiz Instructions

Question 1 1 pts

What function is used to create an array in NumPy?

○ numpy.array()

○ numpy.create_array()

○ numpy.make_array()

○ numpy.arr()

Question 2 1 pts

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

○ (3, 4)

○ (4, 3)

○ (3, 3)

○ (4, 4)

Question 3 1 pts

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

○ fulls()

○ zeros()

○ ones()

○
empty()

⋮

Question 4 1 pts

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

○
Returns random numbers between 0 and 1

○
Returns random integers

○
Returns random complex numbers

○
Returns random numbers between -1 and 1

⋮

Question 5 1 pts

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

○
np.sum()

○
np.add()

○
np.total()

○
np.combine()

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