

✓ **Congratulations! You passed!**

Grade received **100%** To pass 75% or higher

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1. What is the Python library used for scientific computing and is a basis for Pandas?

1 / 1 point

- ☐ Tkinter
- ☐ datetime
- ☐ Requests
- ☒ Numpy

✓ **Correct**

2. What attribute is used to retrieve the number of elements in an array?

1 / 1 point

- ☒ a.size
- ☐ a.ndim
- ☐ a.shape
- ☐ a.dtype

✓ **Correct**

3. How would you change the first element to "10" in this array `c:array([100,1,2,3,0])`?

1 / 1 point

- ☐ c[2]=10
- ☐ c[1]=10
- ☐ c[4]=10
- ☒ c[0]=10

✓ **Correct**

4. What attribute is used to return the number of dimensions in an array?

1 / 1 point

- ☐ a.size
- ☐ a.shape
- ☐ a.dtype
- ☒ a.ndim

✓ **Correct**