Array objects

The N-dimensional array (ndarray)

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numpy.ndarray.nbytes

attribute

ndarray.nbytes

Total bytes consumed by the elements of the array.

Notes

Does not include memory consumed by non-element attributes of the array object.

Examples

```
>>> x = np.zeros((3,5,2), dtype=np.complex128)
>>> x.nbytes
480
>>> np.prod(x.shape) * x.itemsize
480
```

<< numpy.ndarray.itemsize

numpy.ndarray.base >>

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