```
print(mixed.dtype)
```

> `'<U21'`

This means that the array contains Unicode strings.

We can always convert an integer to a string, but we cannot convert a string to an integer. This is why Numpy casted all elements to strings.

Numpy tries its best to cast all elements to the most general type, but sometimes it can't. In those cases, Numpy will raise an error.

Arrays

We will use the term `array` to refer to Numpy arrays.

These objects can have one or more dimensions, and they can be created in different ways. The term `array` is mostly used in Computer Science, while the term `tensor` is used in Mathematics, Physics, and Engineering, but they are essentially the same thing.