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Determinants and inverses using Python

Determinants

To calculate $\det(\mathbf{A})$, use

```
A.det()
```

Inverse matrix

To calculate \mathbf{A}^{-1} , you can either raise the matrix to the power -1 like this

```
A**-1
```

or use the `.inv()` function like this

```
A.inv()
```