1.Create Arrays

```
import numpy as np

data = np.array([10, 20, 30, 40])

print("Mean:", np.mean(data))
print("Max:", np.max(data))
print("Min:", np.min(data))
```

```
Mean: 25.0
Max: 40
Min: 10
```

2.Array Operations

```
import numpy as np

a = np.array([10, 20, 30])
b = np.array([1, 2, 3])

print(a + b)
print(a * b)
```

```
[11 22 33]
[10 40 90]
```

3.Zeros and Ones

```
import numpy as np

print(np.zeros((2, 3)))
print(np.ones((3, 3)))
```

```
[[0. 0. 0.]
 [0. 0. 0.]]
[[1. 1. 1.]
 [1. 1. 1.]
 [1. 1. 1.]]
```

4.Mean, Max, Min

```
import numpy as np

data = np.array([10, 20, 30, 40])

print("Mean:", np.mean(data))
print("Max:", np.max(data))
print("Min:", np.min(data))
```

```
Mean: 25.0
Max: 40
Min: 10
```