

Introduction to Python - Numpy

OBJECTIVE: This lab was designed to teach you how to utilize the Numpy library in Python, which allows you to edit everything in a given list.

SPEC: Create a program that will convert two lists into Numpy arrays and perform the given task on each array

- Print out the array that is being transformed.

Output:

```
[ 2 24 46 68 90 112 6 10 72 150 162 4]
[ 0.66666667 1.33333333 2.          2.33333333 2.66666667 19.
 29.66666667 3.          ]
[ 5.66666667 6.33333333 7.          7.33333333 7.66666667 24.
 34.66666667 8.          ]
[ -1 21 43 65 87 109 3 7 69 147 159 1]
[      -1 9261 79507 274625 658503 1295029      27      343 328509
 3176523 4019679      1]
```