

1. Write a NumPy program to convert a list of numeric value into a one-dimensional NumPy array.
2. Write a NumPy program to create a 3x3 matrix with values ranging from 2 to 10.
3. Write a NumPy program to create an array with values ranging from 12 to 38.
4. Write a NumPy program to reverse an array (first element becomes last) using indices.
5. Write a NumPy program to create a null vector of size 10 and update sixth value to 11.
6. Write a NumPy program to append values to the end of an array.
7. Write a NumPy program to get the unique elements of an array.
8. Write a NumPy program to find the indices of the maximum and minimum values along the given axis of an array.
9. Write a NumPy program to sort an along the first, last axis of an array
10. Write a Numpy program to create 8x8 matrix with random values and make into 2 arrays of size 4x4 and print