import numpy as np

# Create a numpy array with 25 random integers between -100 and 100 (inclusive)

random\_array = np.random.randint(-100, 101, size=25)

# Print the original array

print("Original Array:", random\_array)

# Calculate the sum of values greater than or equal to 0

sum\_positive\_values = np.sum(random\_array[random\_array >= 0])

print("Sum of positive values:", sum\_positive\_values)

# Find the median of the array

median\_value = np.median(random\_array)

print("Median of the array:", median\_value)

# Replace negative values with their absolute values

random\_array = np.abs(random\_array)

# Print the modified array

print("Modified Array:", random\_array)