import numpy as np

# Create a numpy array with 25 random values of 0 and 1

random\_array = np.random.randint(2, size=25)

# Print the array

print("Array:", random\_array)

# Calculate the median of the array

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

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

# Count how many elements are less than 0.3

count\_less\_than\_0\_3 = np.count\_nonzero(random\_array < 0.3)

print("Number of elements less than 0.3:", count\_less\_than\_0\_3)