import numpy as np

in\_array = [.5, 1.5, 2.5, 3.5, 4.5, 10.1]

print (in\_array)

rintoff\_values = np.rint(in\_array)

print ("Rounded values : ", rintoff\_values)

floor\_values = np.floor(in\_array)

print ("values using floor: ", floor\_values)

ceil\_values = np.ceil(in\_array)

print ("values using ceil: ", ceil\_values)

trunc\_values = np.trunc(in\_array)

print ("Truncated values: ", trunc\_values)