import numpy as np

from numpy import linalg

def gggauss(a, b):

c = np.linalg.inv(a)

print('Ggauss')

print(c\*b)

print('Solve', np.linalg.solve(a, b))

gggauss(np.matrix([[1, 2, -1], [3, 4, 1], [5, 1, -3]]), np.matrix([[-3], [1], [-2]]))