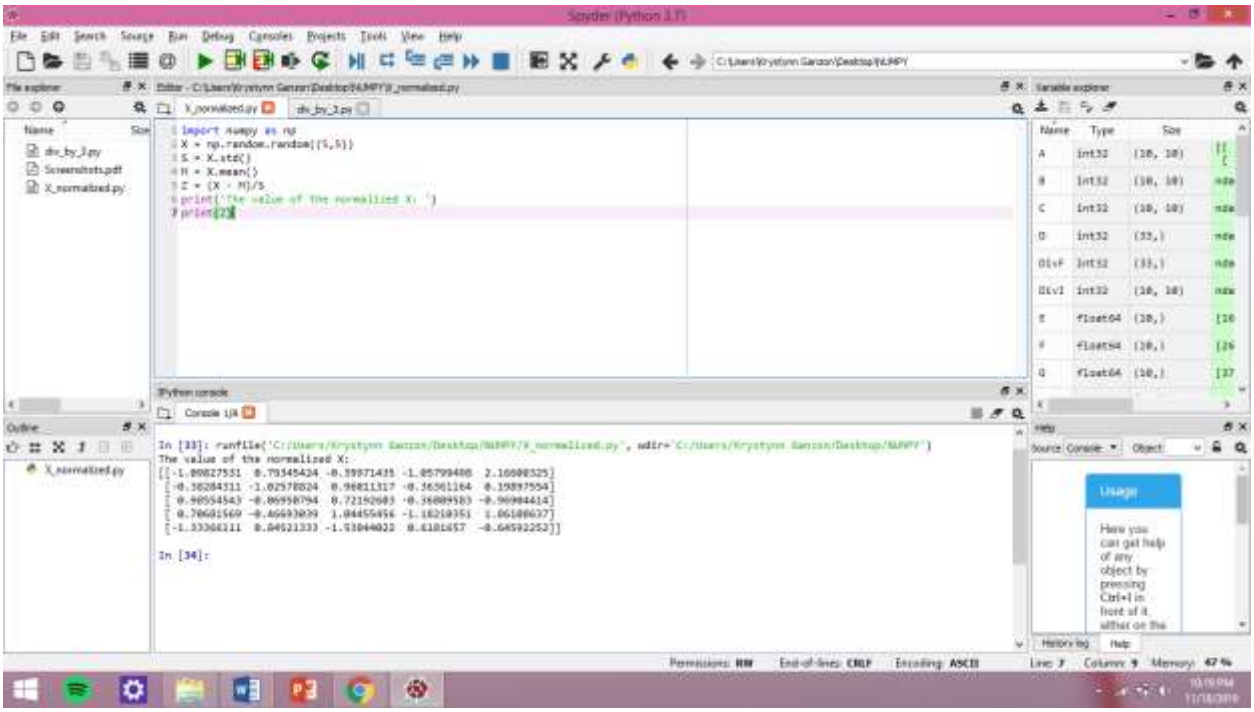
NUMPY

PROBLEM 1:



PROBLEM 2: