

Problem Set 4
ENGN/PHYS 225—Winter 2021
Due Date: Monday, 22 Mar, 4pm

Foreword

This assignment explores core elements of matrix math and linear algebra. Note these problems are essentially taken straight from our class workshop time (thus, it is a “light” assignment).

Problems

1. Matrix Math Workshop Recall the *Matrix Math and Linear Algebra worksheet* from class. Please submit responses for
 - (a) Prob 3
 - (b) Prob 12
2. Diabetes Math Models Recall our journey through the *Math Modeling Diabetes: Glucose Tolerance Test* workshop from class.

Please submit your responses for steps 8 through 13. The plots generated in number 12 are really the punchline here, so make them pretty! Some general plotting style features in matlab can be found at this [mathworks reference page](#).