## Spring 2021, Math 522: Preliminary Problem Set 14 Due: Thursday, April 29th, 2021 Additive Number Theory

**Preliminary problems.** These should be submitted to Gradescope before Thursday discussion.

(P1)	Find all	7 (not	necessarily	minimal)	zero-sum	sequences	s over $\mathbb{Z}_5$ o	of length 3.	
(P2)	Determi	ne whi	ch of the ze	ero-sum se	quences in	n the previ	ious proble	em are min	imal.