Winter 2017, Math 148: Week 8 Preliminary Problems
Due: Thursday, March 2nd, 2017
Constructing More t-designs

Preliminary problems. These problems should be completed before discussion on Thursday.

(P1) Draw the affine plane over $\mathbb{F}_5$. Plot the lines $3x + 4y = 2$ and $2x = 3$.

(P2) Count the number of lines in the affine plane over $\mathbb{F}_5$.