Spring 2021, Math 522: Preliminary Problem Set 6
Due: Thursday, March 4th, 2021
Arithmetic Functions

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

(P1) Find $\phi(n)$ for $n \leq 10$ and $n = 42$.

(P2) Write what it means to claim that $\phi(n)$ is "multiplicative on relatively prime integers".