Problem 7 (due Monday, May 12)

Let p be a prime number and k< p a positive integer. Let $m=\left| \frac{1}{p}{k+1}\right|$ with at most $\frac{p}{k+1}\right|$ with at most $\frac{p}{k+1}$ be a prime number and $\frac{p}{k+1}$ with at most $\frac{2m}{2m}$ elements such that for every $a\in \frac{1,2,\ldots,p-1}{p}$ there are $\frac{p}{n}$ and $\frac{1,2,\ldots,p-1}{p}$

No solutions were submitted. For a detailed solution see the following link Solution.

From:

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