

report
 amssymb, amsthm, amsmath hyperref [showmore, dep_{graph}]blueprint
 theoremTheorem[section] lemma[theorem]Lemma definition-theorem[theorem]Definition-Theorem propo-
 sition[theorem]Proposition corollary[theorem]Corollary definition[theorem]Definition
https://Antoine-dSG.github.io/frieze_patternshttps://github.com/Antoine-dSG/frieze_patterns
 Coxeter frieze patterns Antoine de Saint Germain
 document Basics on frieze patternss:fp Closed frieze patternsss:closed-fp
 definition def:closed-fp Fix $n \in \mathbb{N}$. A map $f : \{1, 2, \dots, n\} \times \mathbb{Z} \rightarrow R$ is called a frieze pattern of
 width n if, for all $(i, m) \in \{1, 2, \dots, n\} \times \mathbb{Z}$, we have $f(i, m)f(i, m+1) = 1 + f(i+1, m)f(i-1, m+1)$, where by
 convention we set $f(0, m) = f(n+1, m) = 1$ for all $m \in \mathbb{Z}$.