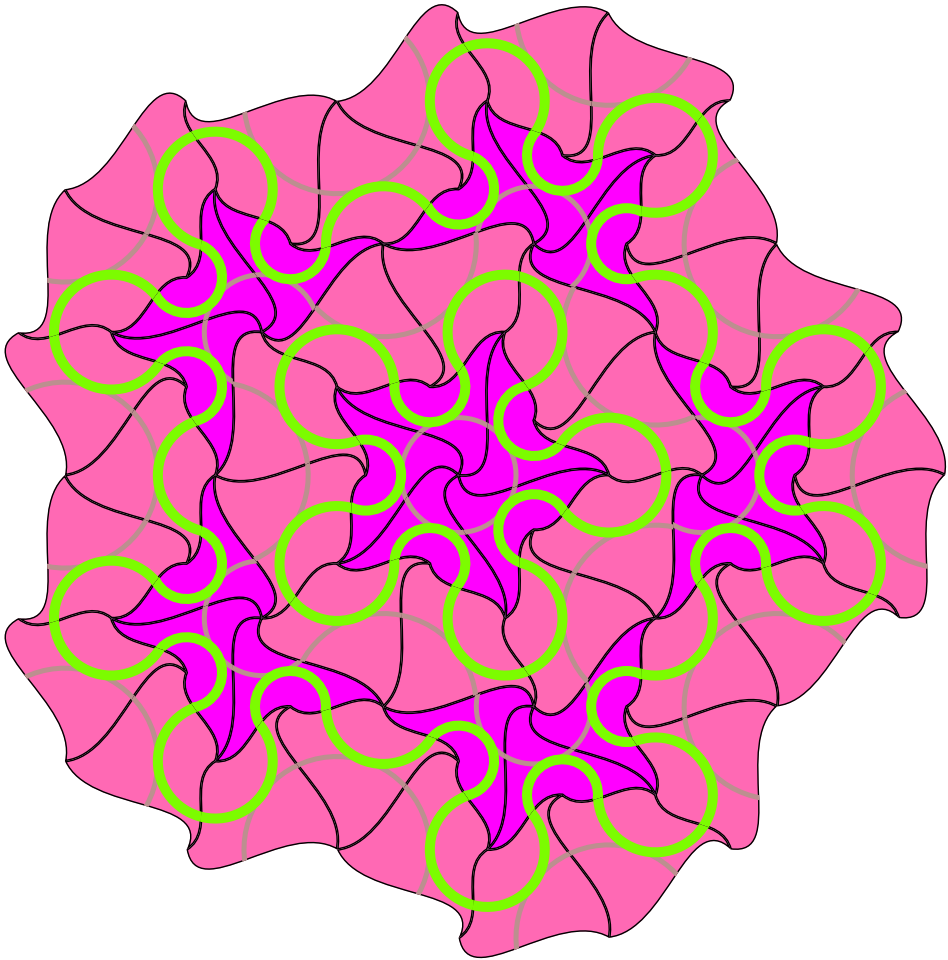

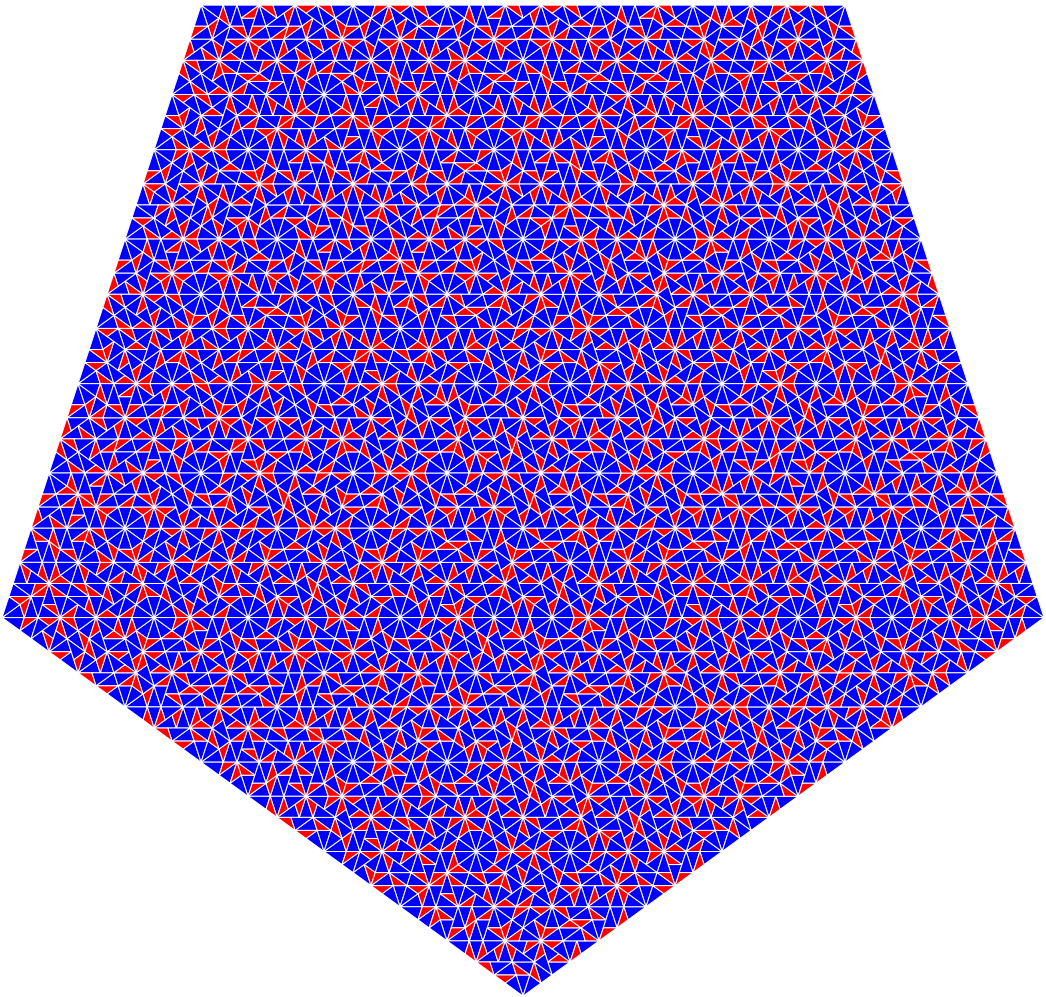

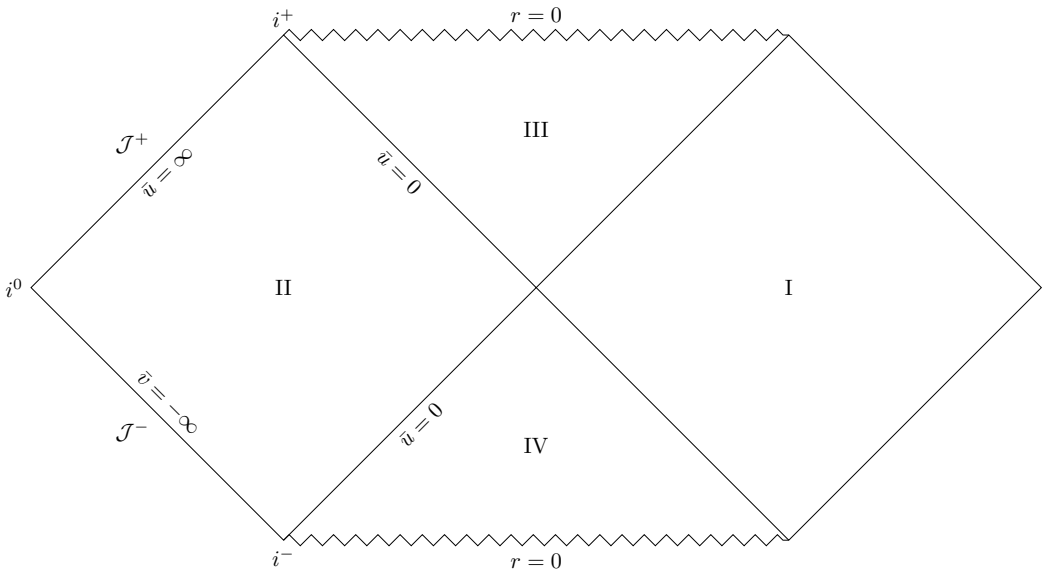
i^+
$r = 0$
$\mathcal{J}^+$
$\bar{u} = \infty$
$\bar{u} = 0$
III
i^0
II
I
$\bar{v} = -\infty$
$\mathcal{J}^-$
$\bar{u} = 0$
IV
i^-
$r = 0$