A Simple Closed Curve

(The limit set of a quasi-Fuchsian punctured torus group)



Created with David Wright's program kleinian.

The fundamental group of the punctured torus is a free group of rank 2. The quasi-Fuchsian group whose limit set is shown on the reverse is freely generated by the matrices:

(0.98 - 0.99i)	0.98 + 0.01i	(0.9825 + 0.015i)	-0.01454 - 0.01730i
(0.98 + 0.01i)	0.98 + 1.01i	(-0.0044 - 2.0225i)	0.9825 + 0.015i )