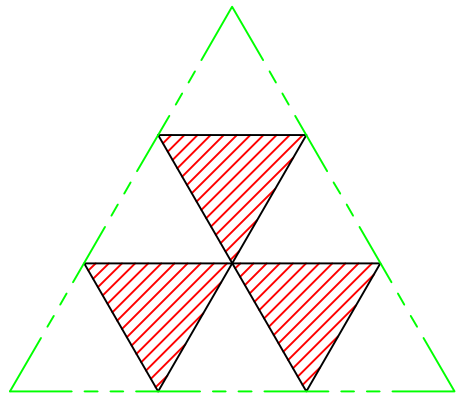
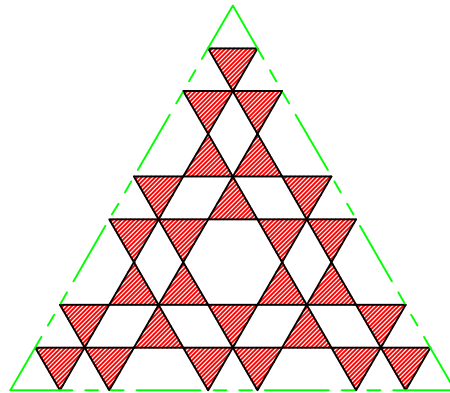


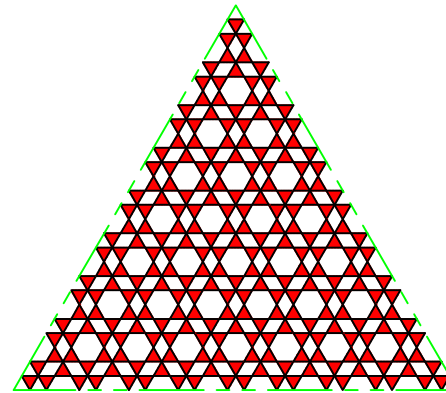
# Triflake like fractal (Fan pattern)



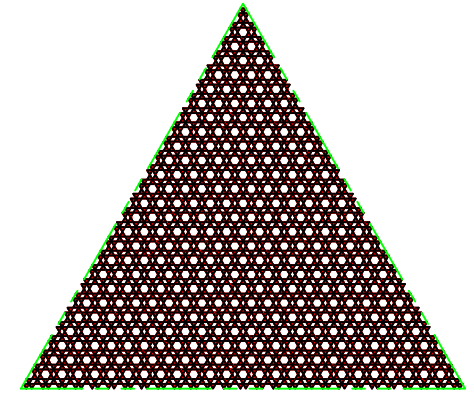
$n = 0$



$n = 1$



$n = 2$



$n = 3$

The number of holes:

n	0	1	2	3	4	5
Hexagon	0	1	28	325	3160	29161
Rhombic	0	9	108	1053	9720	88209

The number of total holes,  $H(n) = A240917(n)$ .

The number of hexagon holes =  $A000217(A058481(n)) = A241038(n)$ .

The number of rhombic holes =  $A240917(n) - A241038(n)$ .