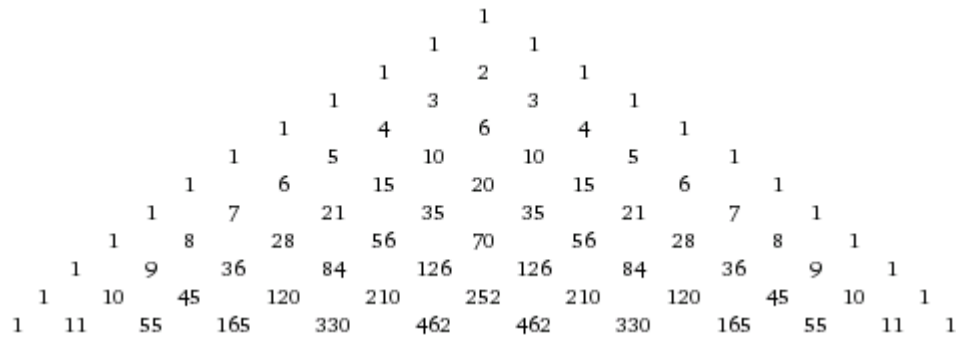
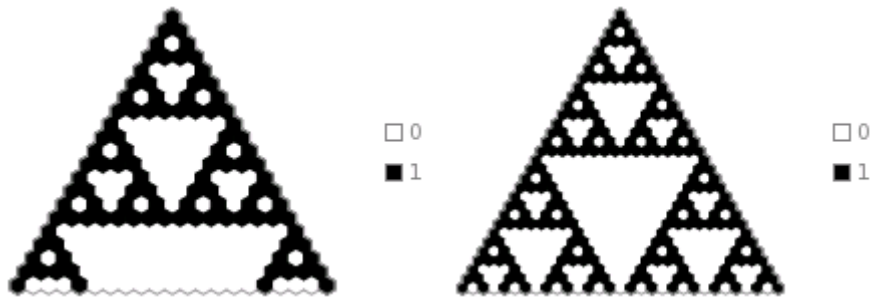


Triangle formed by reading Pascal's triangle mod m

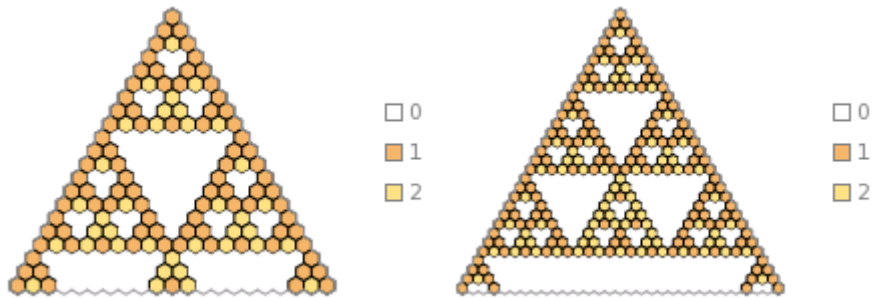
Pascal's triangle ([A007318](#))



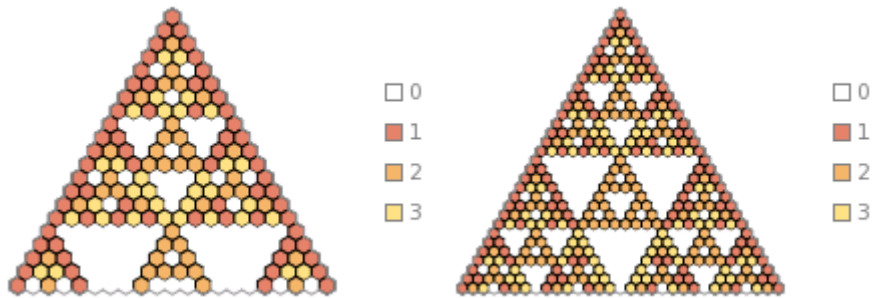
m = 2 ([A047999](#))



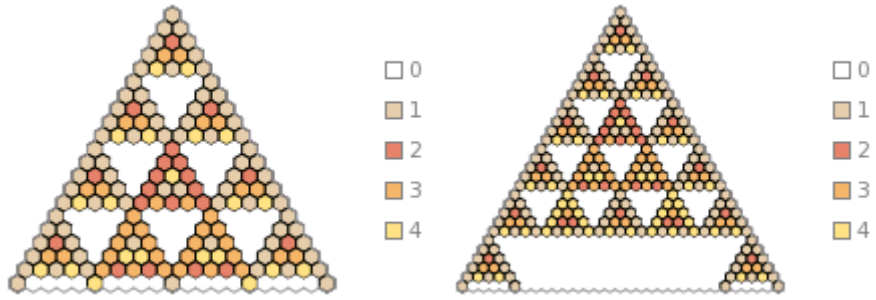
m = 3 ([A083093](#))



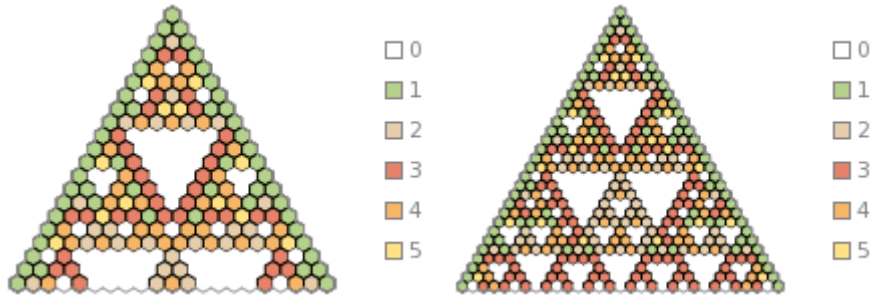
m = 4 ([A034931](#))



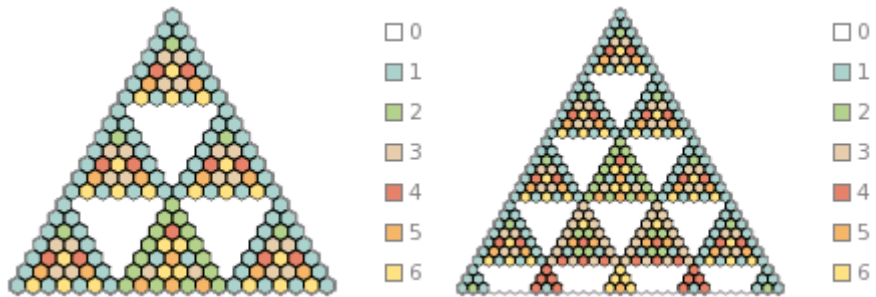
$m = 5$ ([A095140](#))



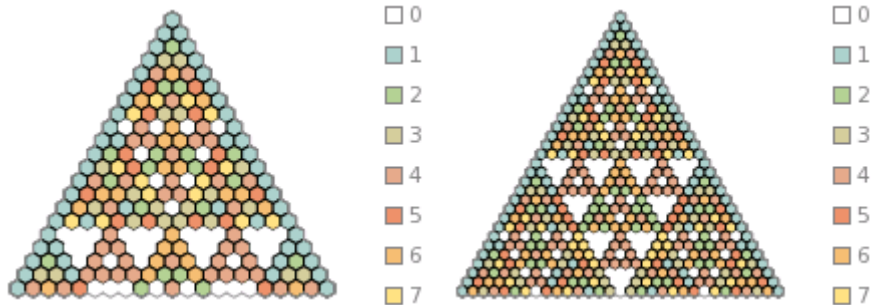
$m = 6$ ([A095141](#))



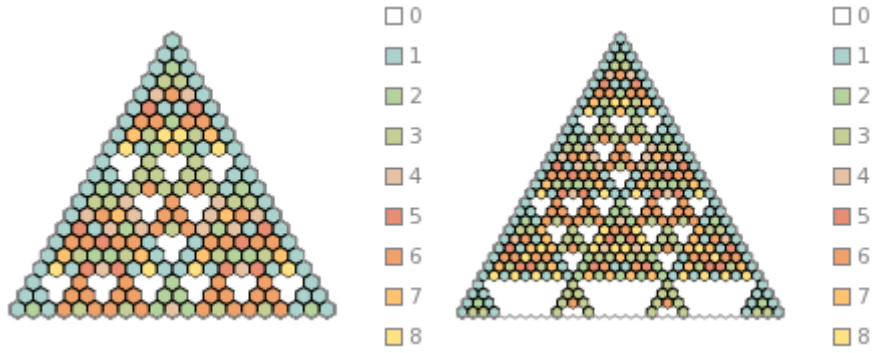
$m = 7$ ([A095142](#))



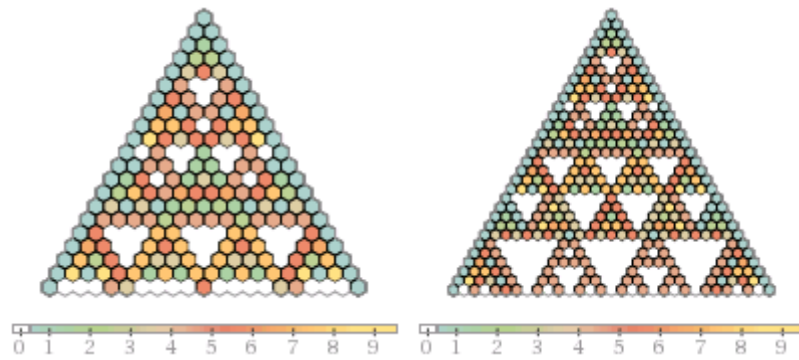
$m = 8$ ([A034930](#))



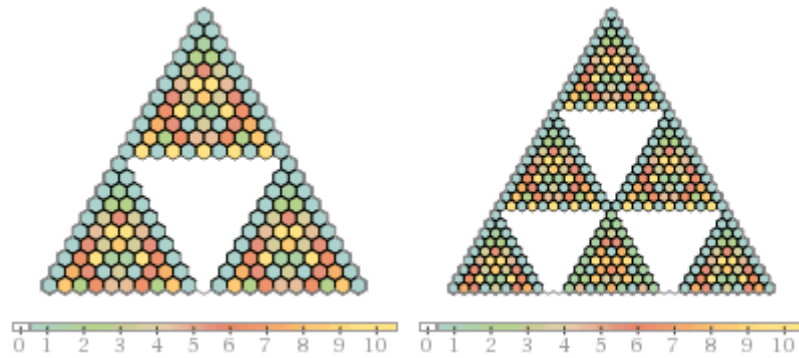
$m = 9$ ([A095143](#))



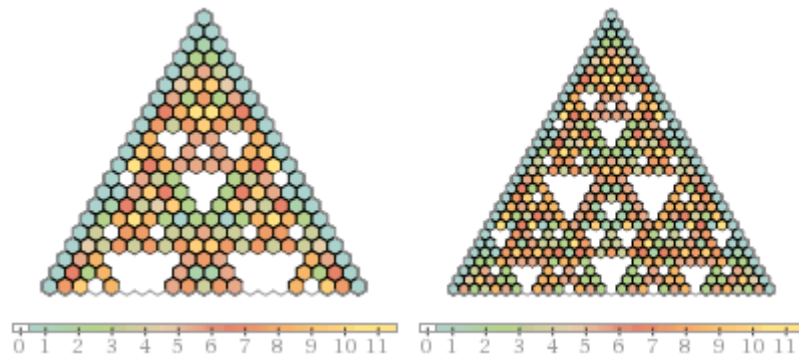
$m = 10$ ([A008975](#))



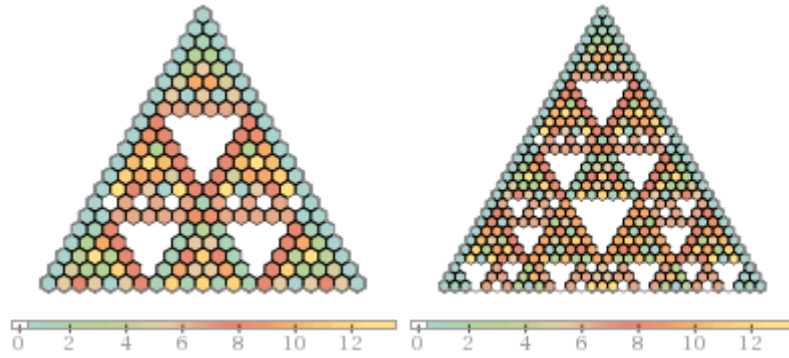
$m = 11$ ([A095144](#))



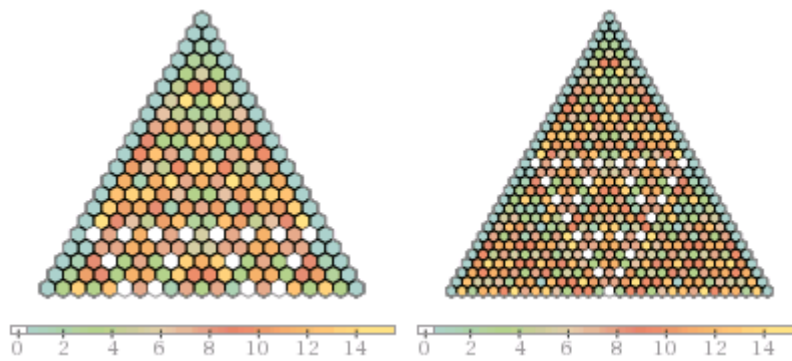
$m = 12$ ([A095145](#))



$m = 14$



$m = 16$ ([A034932](#))

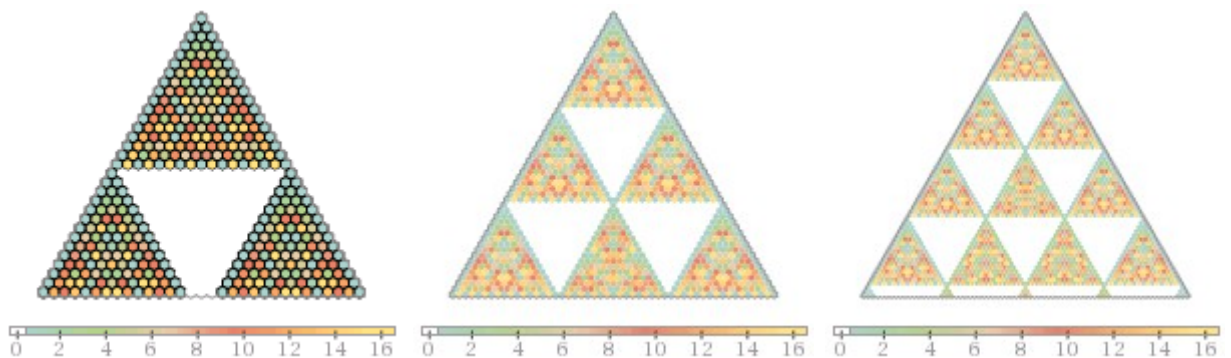


If m is a prime number, then fractal dimension equals

$$\log_m \left(\frac{m(m+1)}{2} \right) = \frac{\log(m(m+1)) - \log 2}{\log m}$$

Example

$m = 17$



$$\log_{17} (153) \approx 1.77552$$