
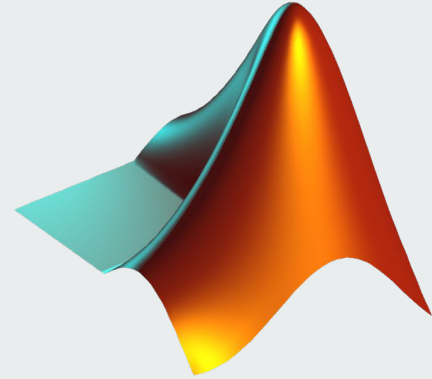


# Curso de Programação em MATLAB

## 84 - Triângulo de Sierpinski

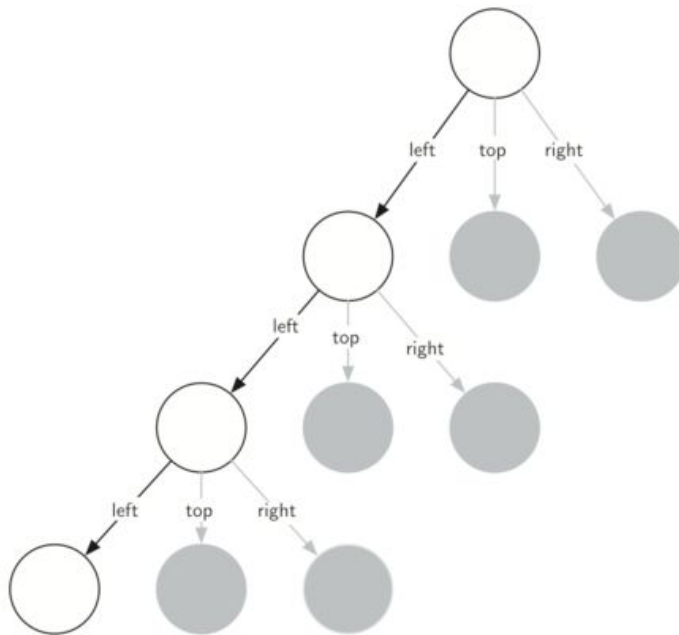
$\Sigma$ ExataMente $S_{\pi}$   




# Triângulo de Sierpinski

Crie o triângulo de Sierpinski

Skills deal



# Triângulo de Sierpinski

for  $i$  in  $\{2,3,\dots,N\}$

$k \leftarrow \text{random in } \{1,2,3\}$

$x_i \leftarrow .5x_{i-1} + k-1$

$y_i \leftarrow .5y_{i-1}$

if  $k$  is 2,  $y_i \leftarrow y_i + 1$

Sierpinski triangle

