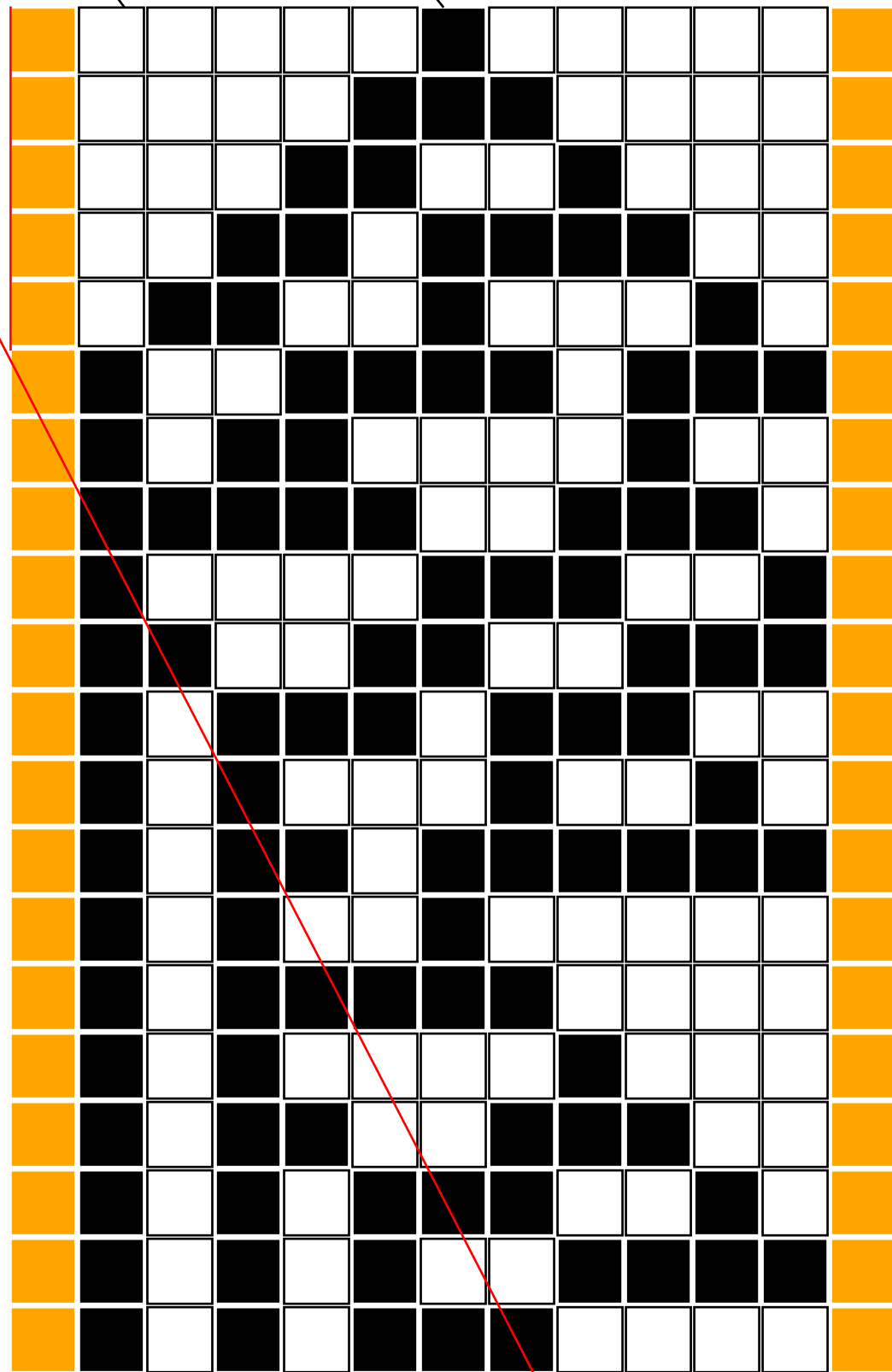


cell = Cell()  
cell.start\_at(white)

cell = Cell()  
cell.start\_at(black)

20 degrees

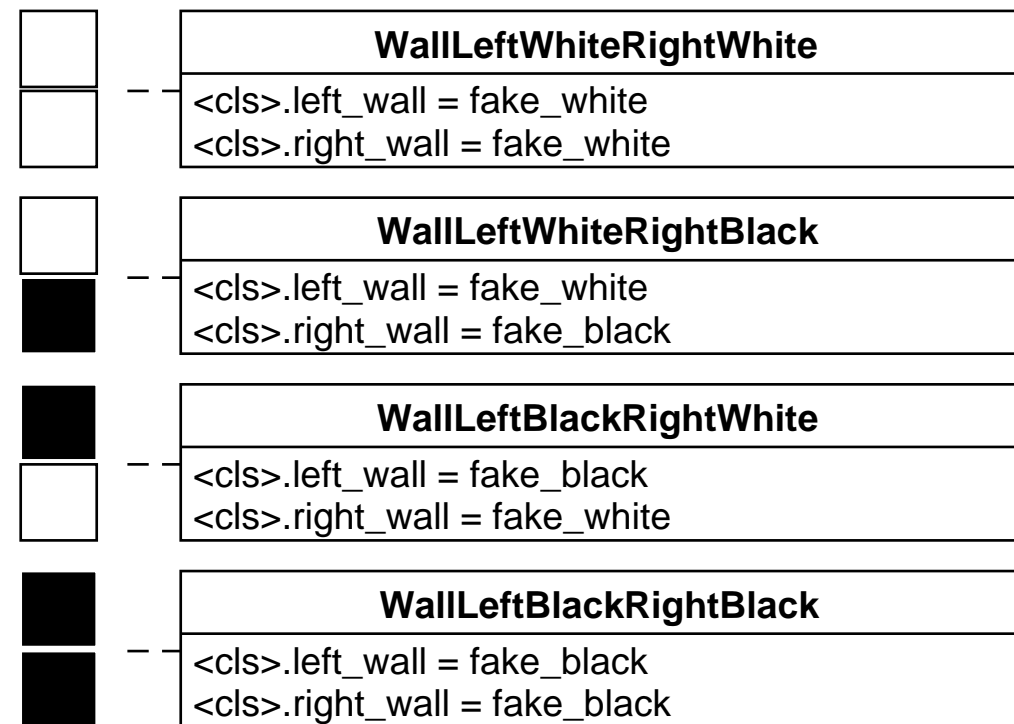


Next



Determine color of wall for  
next iteration

ring buffer (deque)  
of  $\text{round}((3.75) \cdot 1/2 \cdot \text{cell per generation})$   
fed with the center value at every  
generation



Rule30

**Rule30WithQueueDepth**

<cls>.queue\_depth(cells\_per\_generation)

TwoDCellularAutomata

TwoDCellularAutomataWallRecursion

Canvas

45 degrees

1/2 cells per generation

$\tan(70) \cdot 1/2 \cdot \text{cell per generation}$

$\text{floor}((3.75) \cdot 1/2 \cdot \text{cells per generation})$

70 degrees

