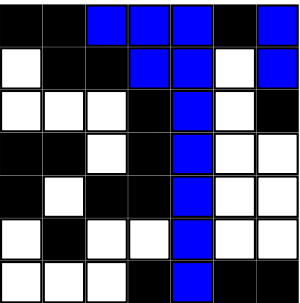
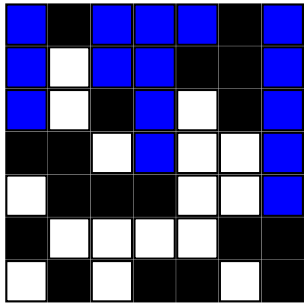


vertically percolates



open site connected to top
with a vertical path

does not vertically percolate



no open site connected to top
with a vertical path