


DLA FLOWCHART

Initialize Lattice 

Loop over particles $N \leq N_{PARTMAX}$
 $2R_{max} < (\frac{L}{2} - 2)$

Start new particle on circle of radius $(R_{max} + 2)$

Loop over Random Walk Steps

hop right, left, up, down equally likely

determine r

$r > 2R_{max}$
~~stop random walk step~~

next to cluster particle?

yes
stick to cluster (lattice point) & stop random walk & update R_{max}

no

