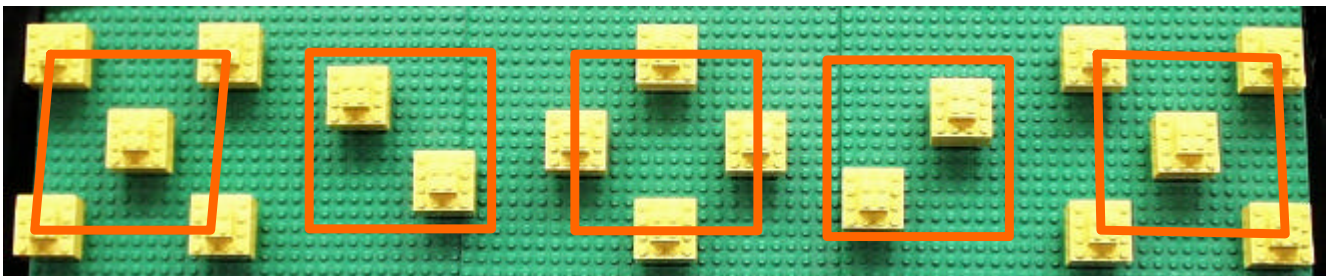
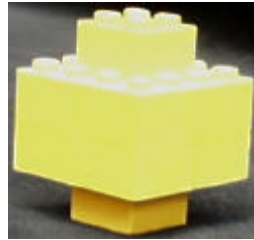


Diamond (whole atoms)

LEGO unit representing
atoms in this structure:



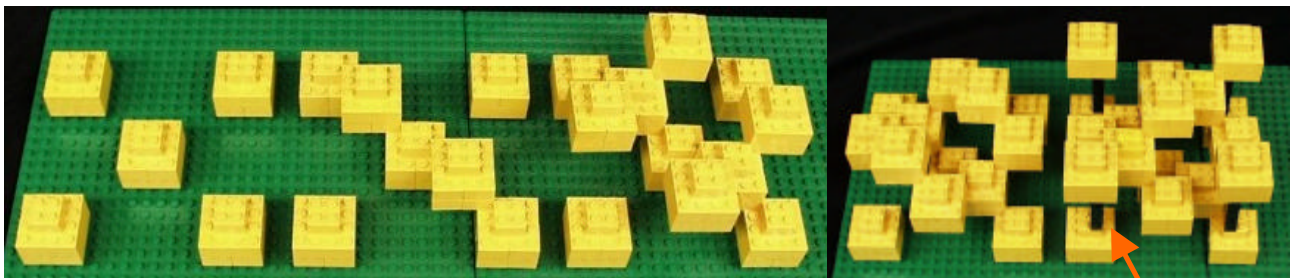
Z=0

Z=1/4

Z=1/2

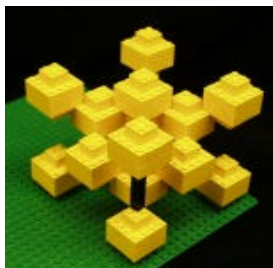
Z=3/4

Z=1



These are supports
made from four 1x1
bricks.

Side view
of diamond
structure:



Tetrahedral bonding
in diamond structure:

