1.103: Superlattice

A lattice **L'** obtained by another lattice **L** by adding one or more sets of nodes is called a **superlattice of L**. The translation subgroup **T'** of **L'** is a supergroup of the translation subgroup **T** of **L**. The unit cell of **L'** is smaller than the unit cell of **L** and is therefore called a subcell.