

## 1.97: Subcell

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A cell  $C'$  obtained from a cell  $C$  by adding one or more translation vectors of fractional periodicity in  $C$  is called a **subcell** of  $C$ . The translation subgroup  $\mathbf{T}'$  of the lattice  $\mathbf{L}'$  built on  $C'$  is a supergroup of the translation subgroup  $\mathbf{T}$  of the lattice  $\mathbf{L}$  built on  $C$  and corresponds therefore to superlattice of  $\mathbf{L}$ .

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