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## Notation:

Bold-face type is used for vectors  $\mathbf{R} = (\mathbf{R}_1, \mathbf{R}_2, \mathbf{R}_3)$  or matrices  $\mathbf{A} = [[\mathbf{A}_{ij}]]$ . The absolute value (Euklidean norm) of a vector  $\mathbf{R}$  is  $\mathbf{R}$ . A roof  $\hat{}$  on a letter in ordinary type,  $\hat{\mathbf{H}}$ , denotes an operator, on a bold-face type,  $\hat{\mathbf{r}}$ , it means the unit vector in the direction of  $\mathbf{r}$ . For technical reasons, the centre  $\Gamma$  of the Brillouin zone (B.Z.) is denoted by  $\hat{\mathbf{O}}$  in bandstructure plots. All other notations are explained in the text.