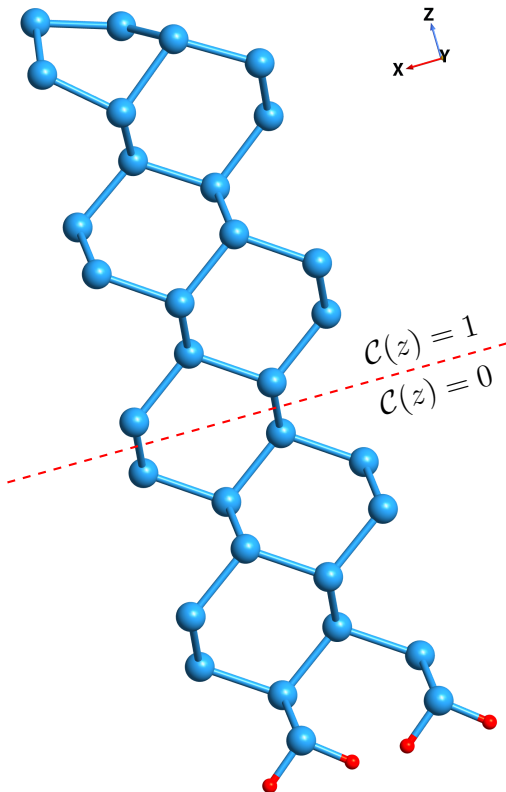


$$2\times 1 \text{ reconstruction} \Rightarrow \chi_{2\times 1}^{xxx} \neq 0$$



$$\text{H-terminated} \Rightarrow \chi_{\text{H}}^{xxx} = 0$$