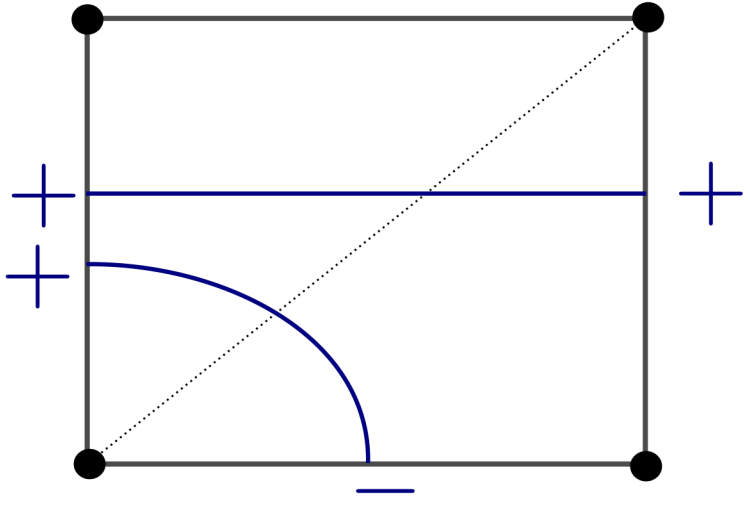
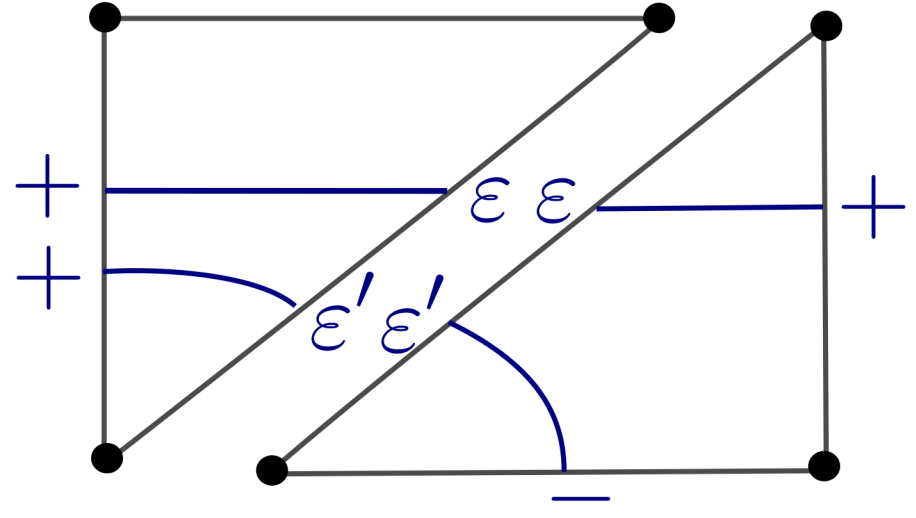
$$\xrightarrow{\theta_{a\#b}} \sum_{\varepsilon\varepsilon'=\pm}$$