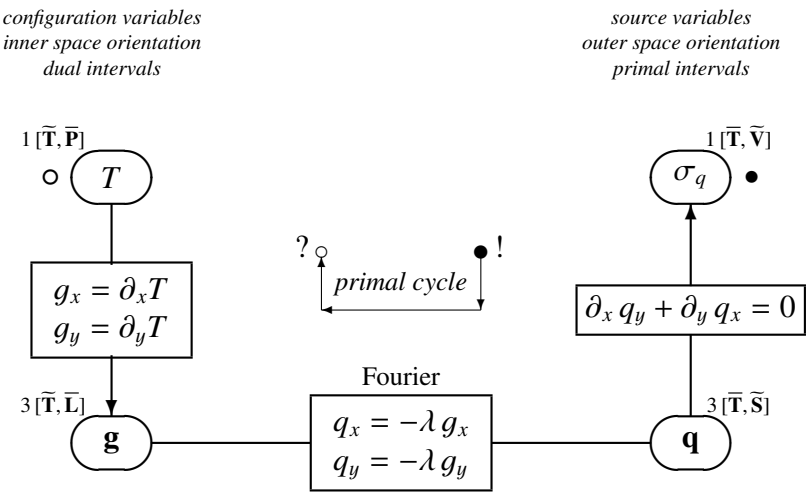
Steady thermal conduction



Fourier $$-\lambda \left(\frac{\partial^2 T}{\partial x^2} + \frac{\partial^2 T}{\partial y^2} \right) = \sigma_{\mathrm{q}}$$

T	*temperature*	σ_q	*heat source*
g	*temperature gradient*	**q**	*heat current density*

λ *thermal conductivity*