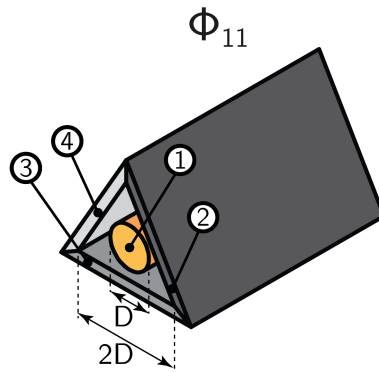# View Factor 23

A long equilateral triangular body has a long cylinder inside. Determine the view factor Φ_{11}:

A solid cylinder can never see itself and therefore:

$$\Phi_{11} = 0$$