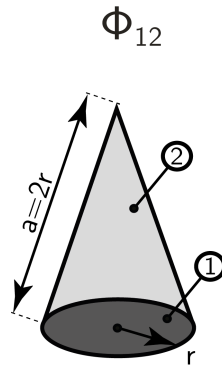# View Factor 52

Determine the view factor Φ_{12}:

A flat circle can never see itself and therefore:

$$\Phi_{11} = 0$$

From the summation rule $(\Phi_{11} + \Phi_{12} = 1)$ one finds:

$$\Phi_{12} = 1$$