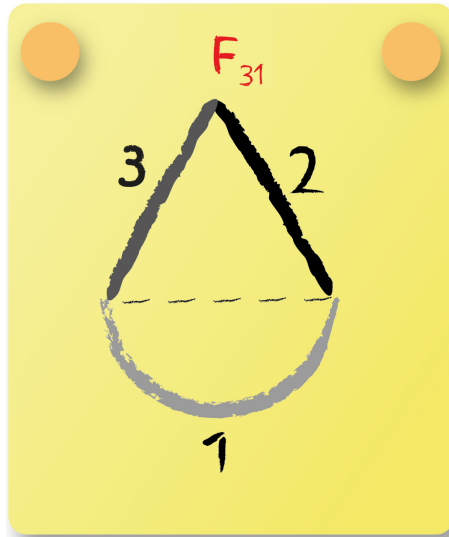# Lecture 05 - View Factor 12

Determine view factor F_{31}.

It can be seen:

$$F_{33} = 0$$

As we are dealing with an isosceles triangle, from symmetry it can be seen:

$$F_{32} = F_{33}$$

Summation rule

$$F_{31} + F_{32} + F_{33} = 0$$

$$\rightarrow F_{31} = 1/2$$