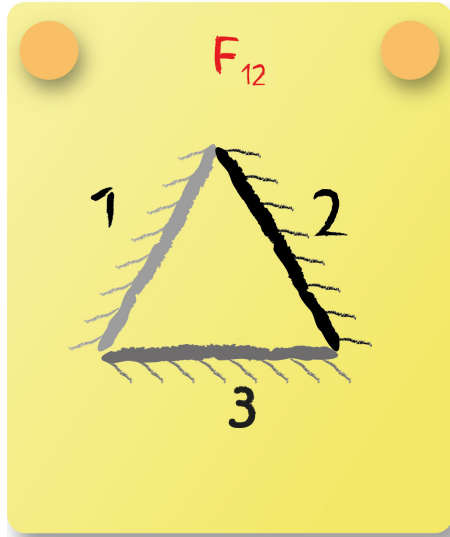


Lecture 05 - View Factor 11

Determine view factor F_{12} .



It can be seen:

$$F_{11} = 0$$

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

$$F_{12} = F_{13}$$

Summation rule

$$F_{11} + F_{12} + F_{13} = 1$$

$$\rightarrow F_{12} = 1/2$$