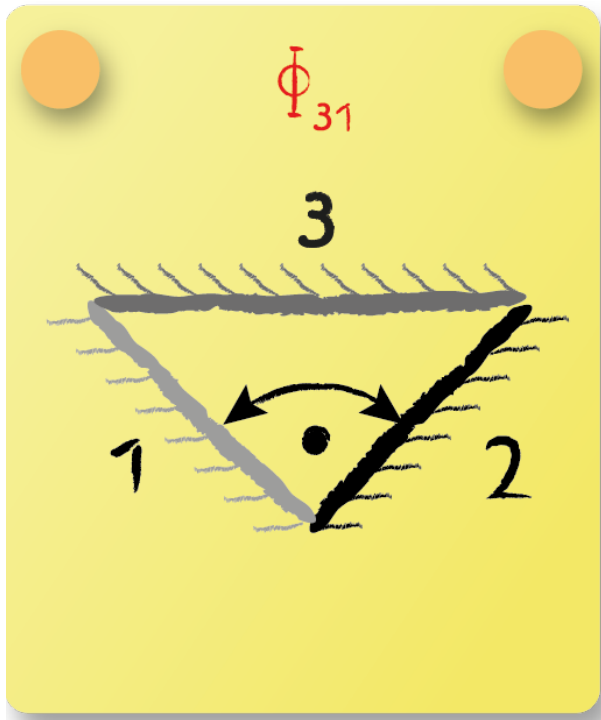# View Factor: Task 14

The image shows a right triangle body. What is ϕ_{31}?

1

$\phi_{31} = 1/2$

2

Radiation leaving surface 3 hits to surface 1 and 2 equally and also those surfaces are the same side length.(symmetry)