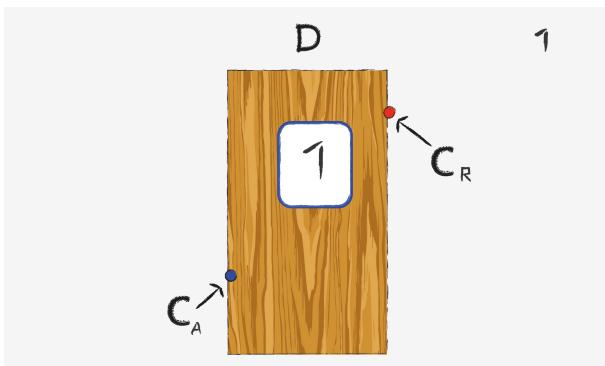


Diffusion: Task 1



1 The image describes a rectangular body, where the Concentration on the right side is larger than on the left side

1



According to Fick's law, at constant area and diffusion coefficient the concentration profile decreases linearly from area of high concentration to low concentration