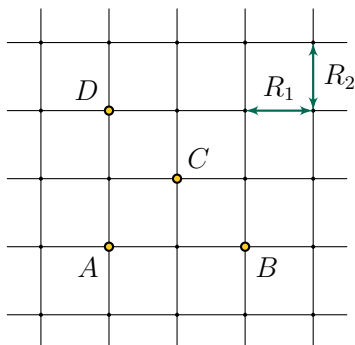




Infinite grid

In an infinite grid, each horizontal resistor is R_1 , each vertical resistor is R_2 . Between A and B the resistance is R_{AB} . Between A and D the resistance is R_{AD} .



What is the resistance between A and C ?

First hint — 27.04.2020 14:00 (MSK)

Second hint — 29.04.2020 14:00 (MSK)