



Кубок ЛФИ

10.s01.e01 (hint 1)



Hint 1

Try to solve the problem for the case $R_1 = R_2$:

In an infinite square grid, the resistance of each resistor is R . The resistance measured between nodes A and B is known and equal to R_{AB} . What is the resistance between A and C ?

Note that in this case, the resistance measured between nodes A and B is equal to the resistance measured between nodes A and D .

