



# Resistance Required to Make Voltage and Current Zero

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LHS

RHS

Infinite Resistance

the Riemann zeta function

The Riemann zeta function can be also described as infinite because after adding all sums we will also get infinity so by doing this we can prove RHS and LHS which means the resistance required to make voltage and current zero is  $-1/12$ .

**The resistance required to make voltage and current zero is  $-1/12$  resistance.**