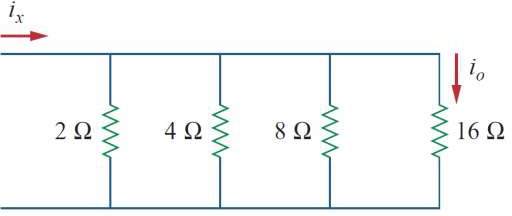
1. For the circuit below find the equivalent resistance between the terminals of a and b.



a b

Answer 1:

Reg =

Reg = = Reg = =

1. İf İx=15 A, calculate I0.

Answer:

I =V.()

IX =V.()

15=

15.16 =

V=16

I1 = = = 8A

I2 = = = 4A

I3 = = = 2A

I4 = = = 1A

I0 = 1A