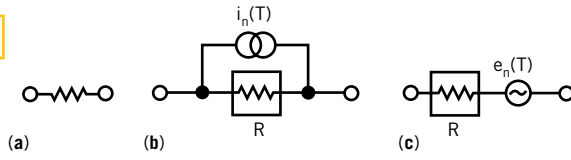


Figure 2



Any physical implementation of a resistor as it appears on your schematic (a) includes a Johnson-noise voltage (b), which alternatively may be represented by its Norton-equivalent noise current (c).