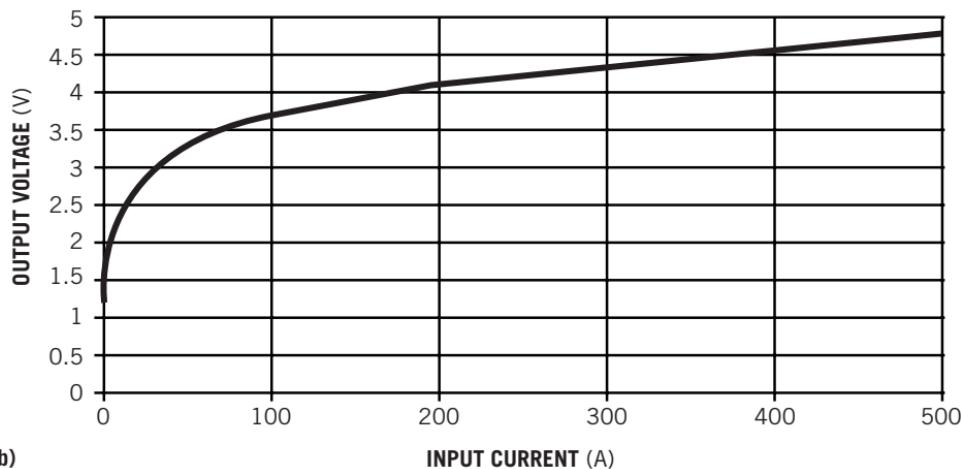
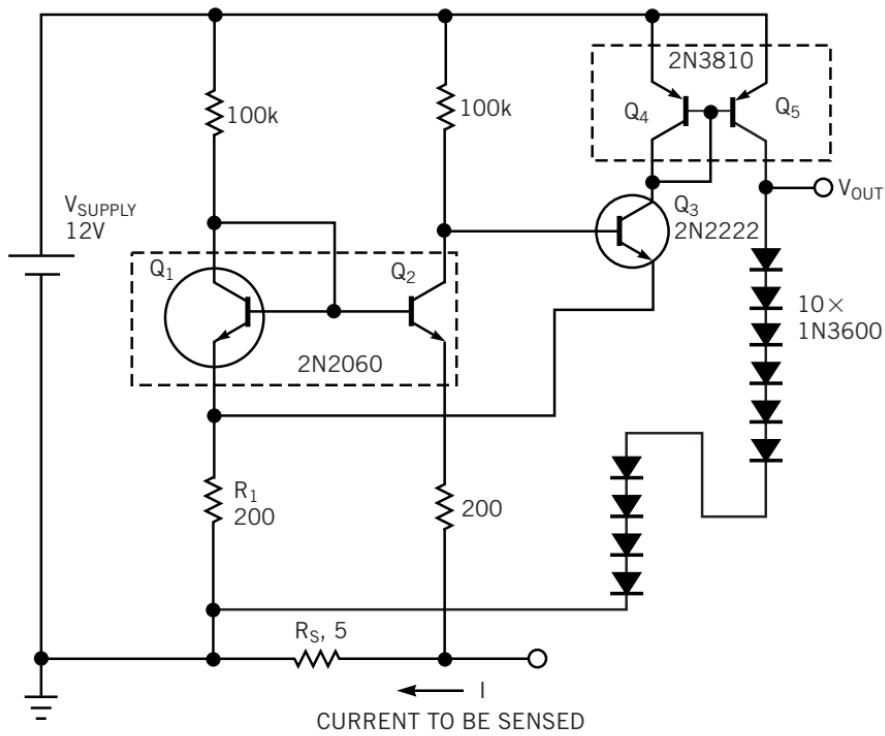


Figure 1

A simple current sensor (a) can measure currents of 0 to 500A with a logarithmic output (b).