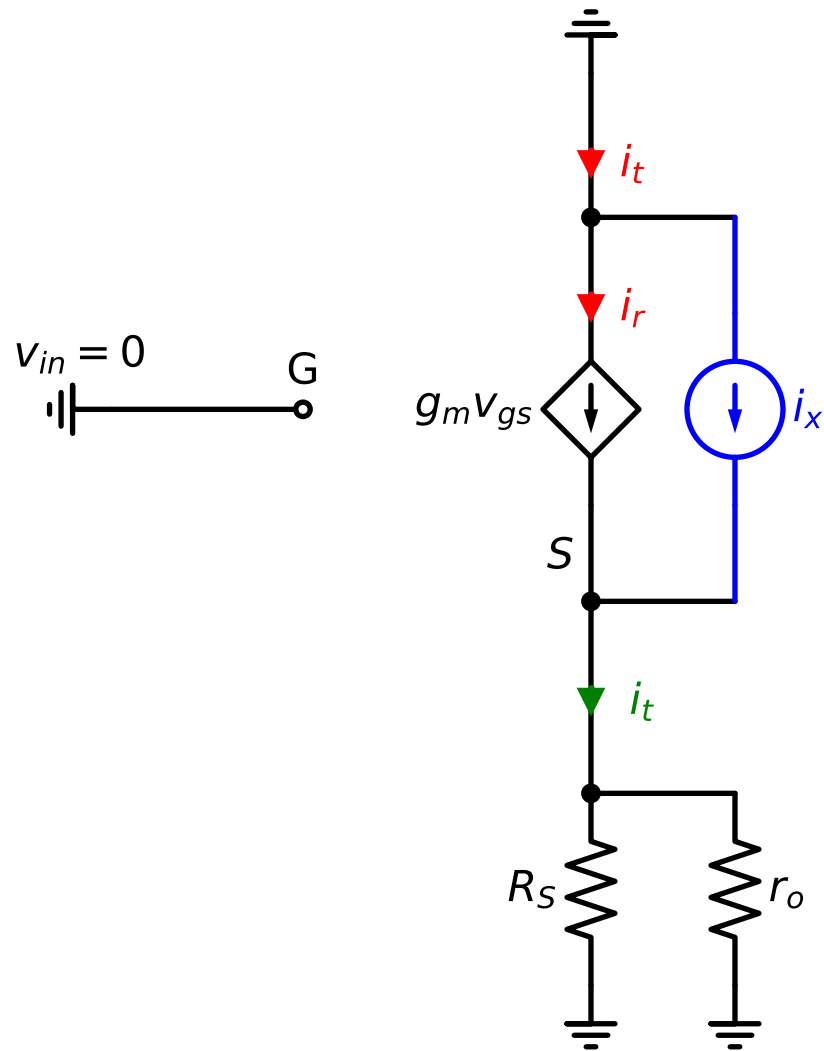**Table of contents**

Figure 1: return ratio with output port shorted