36 A cell is connected to a resistor of resistance 3.00 Ω. The current in the resistor is 1.00 A.

A second identical resistor is added in parallel. The current becomes 1.93 A.

What are the e.m.f. *E* and internal resistance *r* of the cell?

	E / V	*r* / Ω
A	0.113	3.11
B	3.04	0.0358
C	3.11	0.113
D	9.34	6.34