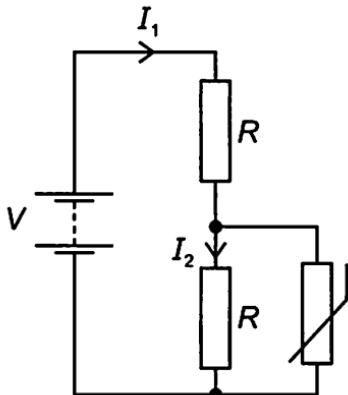


- 21 In a hot oven at a particular temperature, the resistance of a thermistor is  $R$ . It is connected in the circuit of two resistors, each of resistance  $R$ , and a battery of e.m.f.  $V$ . The currents in the two resistors are  $I_1$  and  $I_2$  as shown.



How do the currents change when the oven is cold?

	$I_1$	$I_2$
A	decreases	decreases
B	decreases	increases
C	increases	decreases
D	increases	increases