

# Light Bulb

V (mV)	I (mA)
1.8	4.9
37.5	10
59.8	15
85.6	20
123.5	25
190.4	30
445	35
730	40
993	45
1263	50
1565	55
1879	60
2210	65
2580	70
2810	73

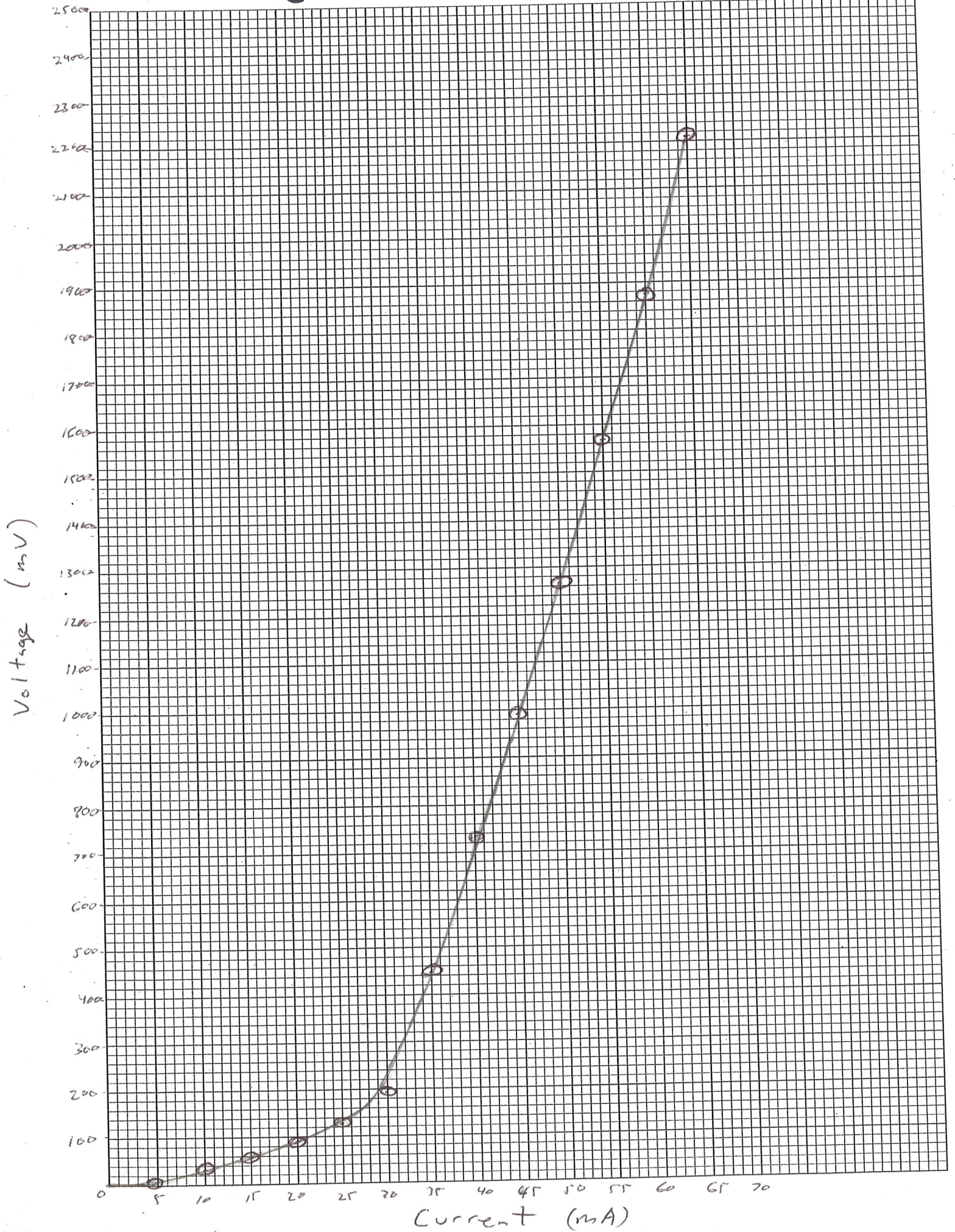
As the light bulb gets brighter,

then the light bulb gets hotter

So the resistance increases

And the slope on the graph increases

# Light Bulb



# Resistor

$V$ (mV)	$I$ (mA)
100	2.7
500	13.6
1000	27.6
2000	54.7

# Resistor

