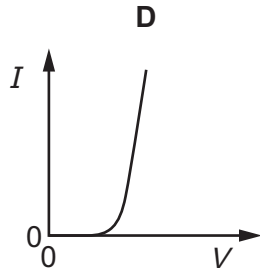
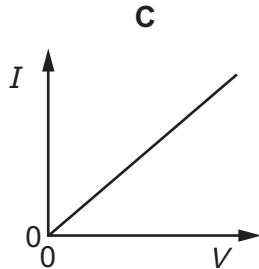
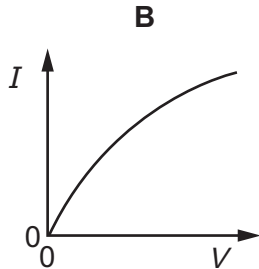
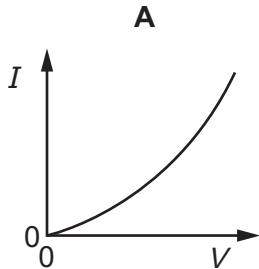


34 Which graph best represents the way the current I through a filament lamp varies with the potential difference V across it?



35 A circuit is shown in Figure 1. The filament lamp is connected in series with a variable resistor. The potential difference across the filament lamp is measured.