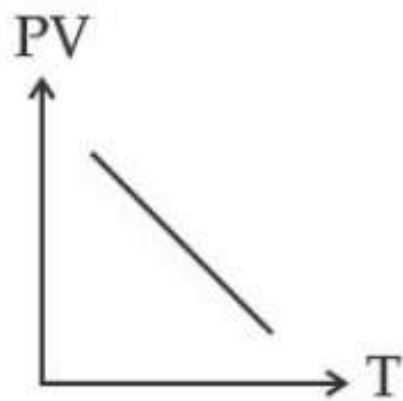
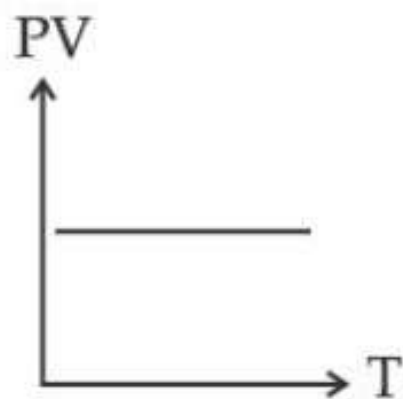


Which of the following graphs represent the behavior of an ideal gas? Symbols have their usual meaning. (JEE MAIN 2021)

A

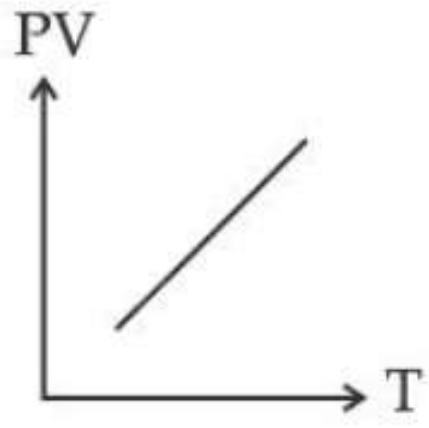


B

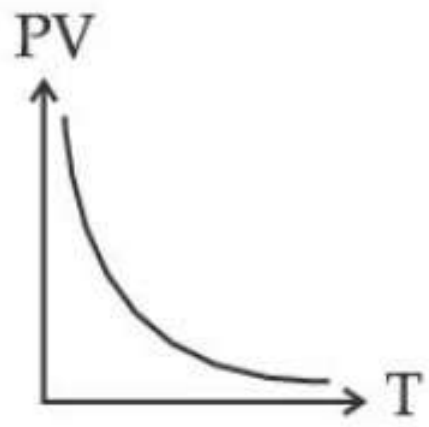




C



D



By ideal gas equation:-

$$PV = nRT$$

$$\Rightarrow PV \propto T$$

Option (c) satisfied this condition